

705 Advanced Preparation and Special Postage Payment Systems

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1.0 RESERVED



2.0 Manifest Mailing System

2.1 Description

2.1.1 Using an MMS

A manifest mailing system (MMS) is a method of verifying postage payment of permit imprint mailings, as an alternative to weight verification. The MMS is an automated system that allows a mailer to document postage and fees for all pieces in a permit imprint mailing. Each piece is assigned a unique identification number that is listed on the manifest along with pertinent information about the mailpiece. USPS randomly selects pieces from the mailing and compares them to the manifest to determine if postage was accurately reported. The standards in 2.2 describe how to mail using an MMS.

2.1.2 Eligible Mail

All domestic mail authorized to be paid by permit imprint may qualify for manifest mailing. For Priority Mail Express (Electronic Verification System “eVS” only) see 2.6. Manifesting for International Mail is limited to Priority Mail International and First-Class Mail International.

2.1.3 Minimum Volume Requirements

[4-1-24] For information on the Minimum Volume Reduction Provision (MVRP) and exceptions, see Publication 401, *Guide to the Manifest Mailing System*, available on PostalPro at <http://postalpro.usps.com>.

2.1.4 Electronic Verification System

Mailers using an MMS when presenting Parcel Select destination entry mailings under 256.2.0 or commingled parcel mailings under 6.0 or 7.0, may document and pay postage using the Electronic Verification System (eVS) (see 2.6). Business Acceptance Solutions, USPS Headquarters, must approve these systems. Unless authorized by Business Acceptance Solutions, mailers may not commingle eVS mail with non-eVS mail within the same mailing or place eVS mail and non-eVS mail in or on the same mailing container.

2.2 Basic Standards

2.2.1 Authorization Document

An MMS is established through a letter of authorization as follows:

- a. An MMS approved by the district, as defined in 2.4.6a, is authorized with a letter signed by the district Customer Service manager, and addressed to the mailer making the MMS application. The authorization letter contains provisions regarding mailer and USPS responsibilities, including document retention and quality control.
- b. An MMS approved by Business Acceptance Solutions is authorized with a letter (or previously-approved service agreement) signed by the director, Business Acceptance Solutions. The authorization letter contains provisions regarding mailer and USPS responsibilities, including document retention and quality control.

2.2.2 Mailer System

The mailer must have an automated system that produces mail consistent with postal standards and calculates postage accurately. For presorted mail, the system also must determine the qualifying presort level and the correct price of postage for each piece and perform the presort routines. The mailer must assign a unique identification number to each piece. Letter- and flat-size mail produced using batch processing must bear the keyline information in [2.3](#). The system must produce a manifest for each mailing that allows USPS verification of the postage and levels of presort. The manifest must account for every piece in the mailing, as follows:

- a. For presorted letter- and flat-size mail produced using batch processing, the manifest must list destination ZIP Codes, presort categories, batch number ranges, postage amounts, and cumulative postage amounts.
- b. For mail produced using itemized processing, the manifest must list the postage for each piece and those factors used to calculate the correct amount of postage, such as the destination postal zone and piece weight. Each page of the manifest must show cumulative postage totals.
- c. When extra services are used, the manifest must include the fees for each piece.
- d. A summary listing the required information on the postage statement must be included as the last page of the manifest.
- e. A separate summary and register of mailings is required for all plant-verified drop shipment (PVDS) mailings.

2.2.3 Manifest Format

The two basic manifest formats are:

- a. *Itemized processing.* Each piece of mail is individually listed by unique identification number, weight, and other pertinent information. Publication 401, *Guide to the Manifest Mailing System*, contains specific formats for manifests using itemized processing.
- b. *Batch processing.* The mailing is divided into groups of mailpieces with consecutive identification numbers. Only the identification numbers of the first and last pieces of each group are listed, along with the piece count and the total postage charges for the entire batch. This method is limited to piece price letter- and flat-size mailings. Publication 401 contains specific formats for manifests using batch processing.

2.2.4 Mailer Quality Control

The mailer must implement a quality control program that ensures proper mail preparation and provides accurate documentation. The authorization letter or service agreement must detail USPS-approved quality control procedures.

2.2.5 Permit Imprint

Mailings deposited under the MMS program must meet the standards for permit imprint mail in [604.5.0](#), except that presorted letter-size or flat-size mail produced using batch processing must include the qualified price abbreviation in the keyline.



2.2.6 Marking

MMS mailings must meet the marking standards for the price claimed. Markings on presorted letter-size and flat-size mail produced using batch processing are placed in the keyline as described in [2.3.3](#). Markings on itemized mailpieces may be:

- a. Incorporated as part of the permit imprint.
- b. Printed or rubber-stamped above the address and immediately below or to the left of the permit imprint.
- c. Produced as otherwise specified in the MMS authorization.
- d. Provided in an endorsement line in the address area, directly above the top line of the address, if no additional information except carrier route information appears on the endorsement line.

2.2.7 Postage Statement

[1-21-24] The mailer must submit a complete postage statement with each mailing.

2.2.8 Manifest Adjustments

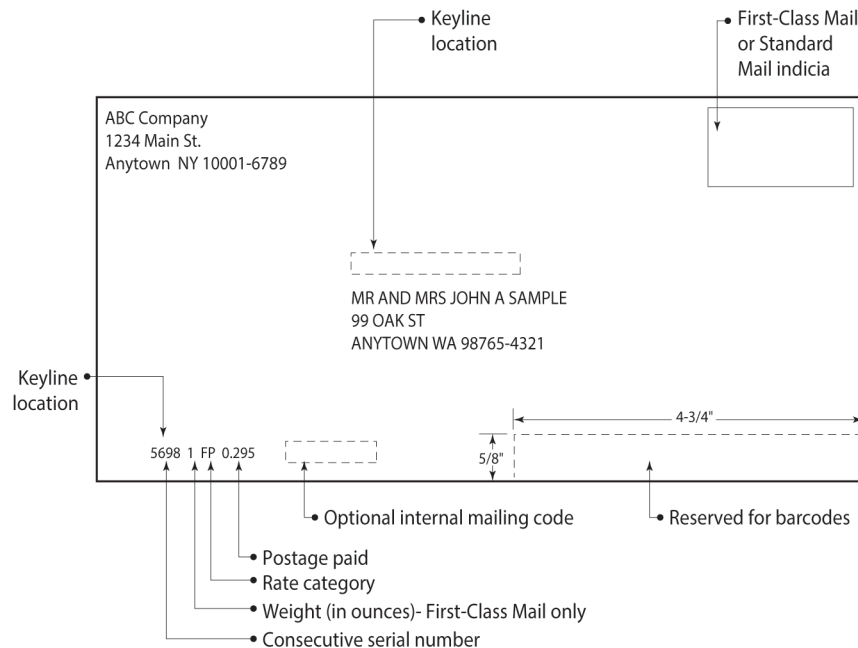
When mailpieces are mutilated, spoiled, or destroyed during normal operations and cannot be presented as part of the mailing, a method of adjusting the manifest and postage statement that has been approved by USPS must be used. Whether the method in [2.2.8a](#) or [2.2.8b](#) is used, the total number of pieces must be deducted at the end of the manifest and the postage statement adjusted. Use one of the following methods:

- a. For manifests using itemized processing, line out the identification number, weight, and postage information (if applicable, also line out the piece on PS Form 3877) or write the unique identification number, piece weight, and postage (and, if applicable, the fee amount) on a separate listing. Deduct the total number of pieces, piece weights, and postage and fees from the totals shown on the manifest, summary, and postage statement.
- b. For manifests using batch processing, write the adjustments directly on the manifest listing showing the consecutive serial number, weight increment, price category, and postage of each item next to the batch that includes the serial number. Alternatively, a separate list may be prepared as an attachment to the manifest showing, for each spoiled piece, the consecutive serial number, weight increment, price category, and postage. The total number of pieces, piece weight, and postage must be deducted from the batch, manifest summary, and postage statement.

2.3 Keyline

2.3.1 Batch Mailings

The keyline printed on each piece of presorted letter- or flat-size First-Class Mail or USPS Marketing Mail produced using batch processing must contain, in order, the consecutive unique piece number, the weight increment (First-Class Mail only), the price category for which the piece qualifies, and the postage paid by weight and price category (see [Exhibit 2.3.1](#)).

Exhibit 2.3.1 Letter-Size Keyline Information**2.3.2 Mailer Codes**

Codes for internal mailer use may be printed to the right of the postage-paid information, if at least two spaces separate the postage paid and any internal code information.

2.3.3 Price Category Abbreviations

Keylines on First-Class Mail or USPS Marketing Mail may use only the price category abbreviations found in Publication 401, *Guide to the Manifest Mailing System*, Chapter 6. All pieces that qualify for more than one postage price must show each price category abbreviation, separated by a "/" (slash) (e.g., EB/DS).

2.3.4 Keyline Location—Batch Mailings

The keyline must be readily identifiable and placed anywhere on the address side that does not conflict with other standards (see [Exhibit 2.3.1](#) for examples). On letter-size mail, the keyline must not interfere with the OCR read area (see [202.2.1](#)) or barcode clear zone (see [202.5.1](#)). If printed on an insert, the keyline must conform to [202.5.0](#).

2.3.5 Unique ID Number Location—Itemized Mailings

The unique identification number must be printed on the address side of each itemized piece. It may be a product number or any other number that is not duplicated within the mailing. The numbers must be printed in overall ascending order, or in ascending order within each zone, 5-digit, 3-digit, or NDC ZIP Code area on the manifest.



2.4 Authorization

2.4.1 Application

The mailer must submit an MMS application and supporting documentation as specified on the application to the postmaster of each Post Office where mailings will be deposited and under the publications as follows:

- a. Publication 401, *Guide to the Manifest Mailing System*, contains an application to mail using an MMS.
- b. Publication 205, *Electronic Verification System Technical Guide*, provides the eVS application procedures for mailers. Customers using an Electronic Manifesting Solution for Parcels must also establish a user account and mailer agreement with USPS in the Business Customer Gateway at <https://gateway.usps.com>.

2.4.2 Approval Review

After the mailer completes the development and installation of the MMS, the following will occur:

- a. For an MMS approved by the district, as defined in [2.4.5a](#), a district USPS representative will review the system and the district Customer Service manager will give final approval if the system is functioning as required.
- b. For an MMS approved by Business Acceptance Solutions, as defined in [2.4.5b](#), a district USPS representative will review the system, and the district Customer Service manager will give temporary approval if the system is functioning as required. A final review will be conducted by a Business Acceptance Solutions representative within 90 days of the date of the temporary approval, and the director, Business Acceptance Solutions, will give final approval if the system is functioning as required.

2.4.3 General Requirements for Authorization

General requirements for authorization are as follows:

- a. Verification samples are deemed representative of the entire mailing, and postage adjustment calculations are applied to the total mailing. The mailer must pay additional postage for any underpayments identified during USPS verification. A mailer may elect to overpay postage for pieces that are borderline weight or price increments to avoid postage underpayment adjustments.
- b. If the total postage or the total weight of pieces sampled during a verification results in an underpayment by more than 1.5 percent, total postage for the mailing is adjusted.
- c. For eVS mailings prepared under [2.6](#), USPS charges eVS mailers for postage due for any underpaid, unmanifested, or mis-shipped destination delivery unit (DDU) parcels at the end of the review period following the monthly mailing period as follows:
 1. *Underpaid Parcels*. If the total postage of parcels sampled during the mailing period indicates that the mailer has underpaid postage by more than 1.5 percent when compared with the corresponding parcel

records in the mailer's manifest files, USPS determines additional postage due based on the total postage already paid for the mailing month using the procedures in Publication 205.

2. *Unmanifested Parcels.* USPS charges eVS mailers for parcels not listed in the mailer's manifest files but identified by USPS processing scans or acceptance and delivery scans as being mailed. USPS determines the postage charges using sampling data and the procedures in Publication 205.
 3. *Mis-Shipped DDU Parcels.* USPS charges eVS mailers the appropriate single-piece price less the original price paid for parcels identified by acceptance scans to be deposited at incorrect destination delivery units. USPS transports these mis-shipped parcels to the correct destination delivery units. USPS determines the additional postage using scanning data and the procedures in Publication 205. Parcels mis-shipped at destination NDCs or destination SCFs are handled through parcel sampling and are treated as underpaid parcels.
- d. The mailer must notify USPS in writing of any system change that affects postage calculation, generation of required documentation, or mail presorting before the mailing is presented.
 - e. Postage must be paid by an advance deposit account from which funds may be deducted by USPS to cover any deficiency discovered after acceptance of the mail.

2.4.4 Authorization Period

The authorization period for an MMS is as follows:

- a. **[4-1-24]** A MMS, not approved to use the minimum volume reduction provision under [2.1.3](#), and approved by the district as defined in [2.4.5a](#), remains in effect until such time as the district manager or the mailer cancels the authorization or agreement. If Postal Service periodic reviews or mailer supplied information demonstrates a need for modification, the agreement or authorization will be modified with concurrence by the district manager and the mailer.
- b. An MMS approved to use an MVRP as defined in Publication 401, remains in effect for the time period specified in the MVRP, unless the district Customer Service manager or the mailer cancels the MMS authorization. The MVRP authorization will be reviewed at the end of the authorization period and may be renewed by decision of the district Customer Service manager.
- c. An MMS approved by Business Acceptance Solutions, as defined in [2.4.5b](#), remains in effect until the director of Business Acceptance Solutions, or the mailer, cancels the agreement or authorization. If Postal Service periodic reviews or mailer-supplied information demonstrates a need for modification, the agreement or authorization will be modified, with concurrence by the director of Business Acceptance Solutions, and the mailer.

**2.4.5 Approval Authority**

Approval authority for manifest mailing systems is as follows:

- a. The district Customer Service manager approves systems that produce separate or mixed mailings of single-piece price First-Class Mail, Package Services, Parcel Select, international mail, including mailings with extra services and predetermined weights, or presorted First-Class Mail letter systems not exceeding 25,000 pieces per manifest or 50,000 total pieces in daily manifested mail volume.
- b. The director, Business Acceptance Solutions, approves MMS that produce presorted First-Class Mail (except as noted in [2.4.5a](#)) or USPS Marketing Mail mailings, Package Services or Parcel Select presort mailings, PVDS mailings, or eVS mailings.

2.4.6 Denial

If an MMS application is denied, the mailer may appeal the decision as follows:

- a. For MMS applications denied by the district Customer Service manager, the mailer may, within 15 days from the receipt of the notice, file a written appeal, including any additional evidence in support of why the MMS should be authorized. This appeal is sent to the director, Business Acceptance Solutions, who issues the final agency decision.
- b. For MMS applications denied by the director, Business Acceptance Solutions, the mailer may, within 15 days from the receipt of the notice, file a written appeal, including any additional evidence that supports authorizing the MMS. This appeal is sent to the vice president, Mail Entry and Payment Technology, USPS Headquarters, who issues the final agency decision.

2.4.7 Renewal

[4-1-24] Only MMS with an approved minimum volume reduction provision (MVRP) under [2.1.3](#) requires renewal. MMS with MVRP are renewed prior to the expiration date by the Sales manager that originally authorized the MVRP. The Sales manager reviews all supporting documentation to determine if the mailer continues to meet the requirements of the MVRP. The MVRP is renewed when the review demonstrates that the MVRP continues to meet established requirements.

2.5 Revocation

2.5.1 Revocation Authority

The revocation authority for MMS is as follows:

- a. The district Customer Service manager may revoke an MMS authorization when the final approval had originally been given through that office.
- b. The director, Business Acceptance Solutions, may revoke any MMS authorization.

2.5.2 Reasons for Revocation

The reasons for revocation of an MMS are as follows:

- a. The mailer provides incorrect data on the manifest list and appears unable or unwilling to correct the problems.
- b. The mailer is not properly completing the required quality control procedures.
- c. The mailings no longer meet MMS criteria established by standards in [2.0](#) or in the MMS authorization letter or service agreement.
- d. The mailer does not present mailings under MMS for more than 6 months (except as noted in the authorization letter or service agreement).
- e. The mailer continues to present mailings that are improperly prepared and proper postage is not being paid.

2.5.3 Corrective Action

After a notice of revocation is issued, the mailer and USPS determine corrective actions, including an implementation schedule. At the conclusion, USPS reexamines the mailer's system. Failure to correct identified problems is sufficient grounds to revoke the mailer's MMS authorization.

2.5.4 Appeal of Revocation

The mailer may appeal following receipt of the notice of revocation and may continue to mail under the MMS during the appeal process. Appeals are handled as follows:

- a. For MMS authorizations given final approval by the district Customer Service manager, the mailer has 15 days from the date of receipt of the notice to file a written appeal with the director, Business Acceptance Solutions. The appeal must include the reason why the MMA authorization should not be revoked. The director, Business Acceptance Solutions, issues the final agency decision. The final revocation takes effect 15 days after receipt by the mailer.
- b. For MMS authorizations given final approval by the director, Business Acceptance Solutions, the mailer has 15 days from the date of receipt of the notice to file a written appeal with the vice president, Mail Entry and Payment Technology, USPS Headquarters. The appeal must include the reason why the MMS authorization should not be revoked. The vice



president, Mail Entry and Payment Technology, USPS Headquarters, issues the final agency decision. The final revocation takes effect 15 days after receipt by the mailer.

2.6 Electronic Verification System

The Electronic Verification System (eVS) is an electronic manifest mailing system that allows mailers to document and pay postage and extra services fees by transmitting electronic files to the Postal Service without generating paper manifests, postage statements, or clearance documents. Additional information on eVS can be found online and in Publication 205, *Electronic Verification System (eVS) Business and Technical Guide*, available on PostalPro at <https://postalpro.usps.com>.

3.0 Optional Procedure Mailing System

An Optional Procedure Mailing System is a method of verifying and accepting First-Class Mail, USPS Marketing Mail, Package Services, or Parcel Select paid by permit imprint. Mailings may consist of identical-weight or nonidentical-weight pieces. The Optional Procedure Mailing System reviews a mailer's financial, production, and other business records in lieu of standard weight verification procedures. Postage verification is normally completed by a USPS audit of business records kept by the mailer. A USPS audit is designed to detect underpayment of postage. Additional information on Optional Procedure Mailing System can be found online and in Publication 407, *Optional Procedure (OP) Mailing System*, available on PostalPro at <https://postalpro.usps.com>.

4.0 Alternate Mailing System

4.1 Basic Information

4.1.1 Purpose

An Alternate Mailing System (AMS) provides for other methods of accepting permit imprint mail, not established in [2.0](#), or [3.0](#), that show proper postage payment and mail preparation without verification by weight.

4.1.2 Postage Adjustment

Underpayments identified during USPS verification may require a postage adjustment. Verification samples are considered to be representative of the entire mailing and postage adjustment calculations are applied to the total mailing. The total corrected postage for the entire mailing is deducted from the mailer's permit imprint advance deposit account.

4.2 Authorization

4.2.1 Procedure

A mailer may request authorization to pay postage by an AMS by submitting a written request to the postmaster at the office of mailing. The request must include a complete description of the types of matter to be mailed, the proposed

method of paying postage, the proposed method to determine correct mail preparation, and a statement of the reasons for requesting the alternate system. USPS may review the mailer's operation before ruling on the application.

4.2.2 Conditions

The conditions of authorization are:

- a. Authorization to use AMS must benefit USPS.
- b. Authorization to use AMS must include a signed AMS authorization letter (or previously-approved service agreement).
- c. An AMS authorization or agreement must specify the terms and conditions of the AMS.
- d. All postage must be paid by permit imprint unless otherwise permitted in writing by the director, Business Acceptance Solutions.
- e. There must be no additional cost to USPS for an AMS beyond the costs of current mail acceptance procedures for the mail in question.
- f. The mailer must implement a quality control program that ensures proper mail preparation and accurate documentation, subject to USPS approval. The authorization or service agreement must include details of this program.

4.2.3 Business Acceptance Solutions Action

The director, Business Acceptance Solutions, approves or denies a written request for AMS.

4.2.4 Approval

If the application is approved, an authorization letter (or previously-approved service agreement) is provided to the mailer.

4.2.5 Authorization Period

Authorizations remain in effect until the director of Business Acceptance Solutions, or the mailer, cancels the authorization or agreement. If Postal Service periodic reviews or mailer-supplied information demonstrates a need for modification, then the authorization or service agreement will be modified with concurrence by the director of Business Acceptance Solutions, and the mailer.

4.2.6 Denial

If the application is denied the mailer may file a written appeal within 15 days from the receipt of the notice, including additional evidence explaining why the AMS request should be approved, to the vice president, Mail Entry and Payment Technology, USPS Headquarters, who reviews the appeal and issues the final agency decision.

4.2.7 Revocation

The director, Business Acceptance Solutions, may revoke an AMS authorization if the mailer:

- a. Provides incorrect data for mailings and appears unable or unwilling to correct all problems.
- b. Is not conducting required quality control procedures.



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- c. No longer meets the criteria established by standard or the AMS.
- d. Does not present mailings under AMS for more than 6 months (except under the authorization or service agreement).
- e. Continues to present mailings improperly prepared or mailings without correct postage.

4.2.8 Notice of Revocation

After a revocation notice is issued, the mailer and USPS decide on the corrective actions and set up an implementation schedule, after which USPS reexamines the mailer's system. Failure to correct identified problems is sufficient grounds to revoke a mailer's AMS authorization.

4.2.9 Appeal

Revocation proceeds if the mailer is unable or unwilling to correct the discrepancies found. Within 15 days from the date of receipt of the notice, the mailer may file a written appeal, which includes evidence explaining why the AMS authorization should not be revoked. The appeal must be filed with the director, Business Acceptance Solutions, for referral to the vice president, Mail Entry and Payment Technology, who issues the final agency decision. The mailer may continue to present mail under the AMS pending a decision on appeal. The revocation decision takes effect 15 days after receipt by the mailer.

5.0 First-Class Mail or USPS Marketing Mail Mailings with Different Payment Methods

5.1 Basic Provisions

5.1.1 General

After specific USPS authorization, a mailer may prepare separate First-Class Mail or USPS Marketing Mail letter-size automation price mailings that each contain pieces paid with more than one of the three authorized methods of postage payment (permit imprint, meter stamp, or precanceled stamp) or that contain pieces having different prices of postage affixed or multiple ounces of First-Class Mail permit imprint mail or nonidentical-weight permit imprint mail. For this standard, *mailer* or *presenter* is the entity preparing the combined mailing and presenting it to USPS. All standards applying to each method of payment apply in a combined mailing, unless excepted below.

5.1.2 Postage Payment

Postage that is due to USPS for permit imprint mail and additional postage for postage-affixed pieces is paid through the mailer's advance deposit account.

5.1.3 Value Added

To request value added refunds of postage overpayments for the metered part of combined mailings, see [604.9.0](#).



5.1.4 Mailer Processing

The mailer must have an automated mailing system that can be shown to correctly produce automation price letter-size mailings under the applicable standards and accurately compute and document the postage due.

5.1.5 Authorization Process

To be authorized to prepare automation price combined letter-size mailings, a mailer must submit a written request to the postmaster serving the mailer's production plant. This request must:

- a. Identify the postage payment methods to be combined, the prices of postage to be affixed to precanceled stamped or metered pieces, and, for First-Class Mail, the weight increments of pieces to be combined.
- b. Describe all steps in the automated mailing system to be used to prepare combined mailings. Include a flow chart showing how jobs are handled from the time received from clients or other departments through the time the combined mailing is presented to the Post Office for verification and acceptance.
- c. Include samples of all reports that the mailing system can generate. Number and annotate samples to describe step-by-step how the data are obtained and how each data element is supported and can be verified. Describe at which step in the mailing operation the reports may be generated, and how the reports relate to each other and to the preparation of postage statements.
- d. Describe how rejects are handled during mail preparation.
- e. Describe in detail internal quality control procedures that ensure that mailings are properly prepared, that postage statement and supporting data are accurate, and that correct postage is paid. Submit copies of quality control instructions and checklists used.

5.1.6 On-Site Review

USPS examines the mailer's operation as part of the application process. During the on-site review, the mailer must:

- a. Produce a controlled test mailing with supporting documentation.
- b. Show that internal quality control procedures are satisfactorily administered.
- c. Show that the mailing system provides acceptable documentation by which USPS can verify postage statement data.

5.1.7 Interim Authorization

If the mailer meets standards, USPS grants a 90-day interim authorization to prepare combined mailings. During this time, USPS monitors the mailer's system to ensure continued compliance with all applicable standards.



5.1.8 Final Authorization

At the end of the 90-day interim authorization, if the mailer's program meets all applicable standards, Business Acceptance Solutions prepares a detailed authorization for the mailer to follow in preparing combined mailings. The mailer must give advance written notice to Business Acceptance Solutions regarding any planned changes to the system used to prepare combined mailings.

5.1.9 Authorization Period

Authorizations remain in effect until the director of Business Acceptance Solutions, or the mailer, cancels the authorization or agreement. If Postal Service periodic reviews or mailer-supplied information demonstrates a need for modification, then the authorization or service agreement will be modified with concurrence by the director of Business Acceptance Solutions, and the mailer.

5.1.10 Denial

If an application is denied, the mailer may, within 15 days from receipt of the notice, file a written appeal, including additional evidence explaining why the request should be approved, to the vice president, Mail Entry and Payment Technology, USPS Headquarters, who issues the final agency decision.

5.1.11 Suspension

The director, Business Acceptance Solutions, may suspend a combined mailing system authorization or agreement at any time, pending investigation, if the director finds that postage is not being fully paid or mail is not being prepared according to standards. The decision to suspend the agreement may be appealed to the vice president, Mail Entry and Payment Technology, USPS Headquarters, within 15 days of the receipt of the notice, by submitting a written appeal with explanation. The suspension remains in effect during the appeal. A suspension is ended when the mailer comes into compliance.

5.1.12 Cancellation by USPS

USPS may cancel an authorization to prepare combined mailings at any time if the mailer:

- a. Provides misleading or incorrect data to avoid payment of postage.
- b. Makes no combined mailings under the authorization (or previously-approved agreement) during any consecutive 12-month period.
- c. Fails to comply with applicable standards or terms of the authorization (or agreement), including required quality control procedures, and does not make changes to comply after USPS notification.

5.1.13 Cancellation Procedure

If USPS decides to cancel an authorization, cancellation becomes effective 15 days from the mailer's receipt of the notice, unless the mailer files a written appeal within that time with the director, Business Acceptance Solutions. The appeal must include additional information explaining why the combined mailing authorization should not be canceled. If the director, Business Acceptance Solutions, denies the appeal, both the appeal and the additional information are sent to the vice president, Mail Entry and Payment Technology, USPS Headquarters, who issues the final agency decision.



5.1.14 Cancellation by Mailer

The mailer may cancel an authorization to prepare combined mailings at any time by notifying the administering Post Office in writing.

5.2 Postage

5.2.1 Metered Pieces—First-Class Mail

Metered pieces in a combined mailing must bear postage for the first ounce at the Presorted price or at an automation price for which the pieces are eligible and, if applicable, the full amount of postage due for additional ounces. Additional postage due for metered pieces in a combined mailing is deducted from the mailer's postage due advance deposit account. Full postage at single-piece First-Class Mail prices must be paid on accompanying single-piece price mail using one of the methods under [134.1.0](#). Additional preparation to verify postage due may be required by USPS.

5.2.2 Metered Pieces—USPS Marketing Mail

Metered pieces in a combined mailing must bear postage at a Presorted or automation price for which the pieces are eligible. Additional postage due for metered pieces in a combined mailing is deducted from the mailer's postage due advance deposit account. Full postage at single-piece First-Class Mail prices must be paid on accompanying single-piece price mail using one of the methods under [243.3.0](#), [705.5.0](#), and [134.1.0](#). Additional preparation to verify postage due may be required by USPS.

5.2.3 Precanceled Pieces—First-Class Mail

Pieces with precanceled stamps in a combined mailing must not weigh more than 2 ounces and must bear postage in any denomination of precanceled stamps permitted in a Presorted or automation price mailing. Additional postage due for precanceled stamp pieces in a combined mailing is deducted from the mailer's postage due advance deposit account. Full postage at the single-piece First-Class Mail price must be paid on accompanying single-piece price mail using one of the methods under [134.1.0](#). Additional preparation to verify postage due may be required by USPS.

5.2.4 Precanceled Pieces—USPS Marketing Mail

Pieces with precanceled stamps in a combined mailing must bear postage in any denomination of precanceled stamp permitted in an automation price mailing. Nonprofit postage may appear only on pieces in a Nonprofit price mailing that are eligible for and claimed at a Nonprofit price. Additional postage due for precanceled stamp pieces in a combined mailing is deducted from the mailer's postage due advance deposit account. Full postage at single-piece First-Class Mail prices must be paid on accompanying single-piece price mail using one of the methods under [243.3.0](#), [243.5.0](#), or [134.1.0](#). Additional preparation to verify postage due may be required by USPS.

5.2.5 Permit Imprint Pieces—First-Class Mail and USPS Marketing Mail

Pieces in a combined mailing may bear the permit imprint of the mailer or the mailer's clients. Postage for the permit imprint part of a combined mailing must be paid from the mailer's permit imprint advance deposit account. Postage is deducted only from this account, regardless of the permit numbers or company



permit imprints on pieces in a combined mailing. Full postage at single-piece First-Class Mail prices must be paid on accompanying single-piece price mail using one of the methods under [134.1.0](#) and, for USPS Marketing Mail, [243.3.0](#) and [243.5.0](#). Additional preparation to verify postage due may be required by USPS.

5.2.6 Single-Piece Price Mail

With USPS approval, trays of single-piece price mail may be placed on the origin SCF pallet (First-Class Mail), or the mixed NDC pallet (USPS Marketing Mail), after USPS verification is completed.

5.3 Producing the Combined Mailing

5.3.1 Mailer Quality Control

Before merging different pieces into a combined presorted mailing, the mailer must have quality control procedures to ensure that:

- a. Meter dates are correct.
- b. Meter impressions are legible.
- c. Permits and licenses are current at office of mailing.
- d. In First-Class Mail mailings, full postage on 2-ounce and 3-ounce metered and precanceled stamped pieces is affixed for the ounces in addition to postage for the first ounce at a price acceptable for inclusion in the mailing.
- e. In USPS Marketing Mail mailings, full postage is affixed at a price acceptable for inclusion in the mailing.
- f. Barcodes meet all applicable standards.
- g. Mailings are prepared under the relevant standards.
- h. Source mailing information (on client, job, or segment) is entered accurately into the automated mailing system.
- i. When markings are applied by an MLOCR, they properly show the applicable identifier/price code described in [5.3.2](#) that specifies the product month designator, NCOALinkMPE system identifier, the method of postage payment, and the price of postage affixed for metered and precanceled stamp mail or other postage information for permit imprint mail. These markings must be linked by the computer system to the price entered by the mailer when the pieces are run through the MLOCR.

5.3.2 Price and Postage Marking

The following markings must be applied to each piece in the mailing when markings are applied by an MLOCR. These seven-character markings provide the automation price marking information and additional information including the product month designator, MASS system identifier, manufacturer code, and price marking information. The product month designator is the first character position and represents the product month of USPS ZIP+4 Product installed with the system's lookup engine responsible for the ZIP+4 assignment. Each product month is designated by a character "A" through "L" (with "A" meaning January, "B" meaning February, etc.). The MASS System Identifier is characters 2 through



4 and represents the certified system identifier responsible for the ZIP+4 assignment. There is a one-to-one relationship between the certified system serial number and the assigned identifier. The manufacturer code is the fifth character and is assigned at the manufacturer's discretion with one exception: the character "Z" is assigned when the mailpiece contains a delivery point barcode in the address block and the MLOCR does not perform a lookup but simply reproduces the address block barcode. The price marking is represented in the last two characters according to the chart below. The applicable marking must appear on each mailpiece in one of the locations authorized under [202](#) for letters or flats.

a. First-Class Mail:

PRICE AND POSTAGE CATEGORY	PRICE MARKING			
	Letters/Cards		Flats	
	Automation	Full Service	Automation	Full Service
Barcoded 1 ounce Permit Imprint	P1	P1	F1	F1
Barcoded 2 ounce Permit Imprint	P2	P2	F2	F2
Barcoded 3 ounce Permit Imprint	P3	P3	F3	F3
Barcoded 4 ounce Permit Imprint	P4	P4	F4	F4
Barcoded 5 ounce Permit Imprint			F5	F5
Barcoded 6 ounce Permit Imprint			F6	F6
Barcoded 7 ounce Permit Imprint			F7	F7
Barcoded 8 ounce Permit Imprint			F8	F8
Barcoded 9 ounce Permit Imprint			F9	F9
Barcoded 10 ounce Permit Imprint			F0	F0
Barcoded 11 ounce Permit Imprint			FA	FA
Barcoded 12 ounce Permit Imprint			FB	FB
Barcoded 13 ounce Permit Imprint			FC	FC
Promotional Postage Meter Affixed	PL	PL	PF	PF
Barcoded 5-Digit Meter Postage Affixed	5B	5F	B5	X5
Barcoded 3-Digit Meter Postage Affixed	3B	3F	B3	X3
Barcoded AADC/ADC Meter Postage Affixed	AB	AF	BA	XA
Barcoded Mixed AADC/ADC Meter Postage Affixed	MB	MF	BM	XM
Machinable Mixed AADC/AADC Meter Postage Affixed	MP			
Precanceled \$0.15 Stamp Affixed (card)	S1	S1		
Precanceled \$0.25 Stamp Affixed	S2	S2		

b. USPS Marketing Mail (letters only):



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PRICE AND POSTAGE CATEGORY	PRICE MARKING	
	AUTOMATION	FULL SERVICE
Barcoded Regular Permit Imprint	PI	PI
Barcoded Nonprofit Permit Imprint	NI	NI
Regular Promotional Postage Meter Affixed	PR	PR
Nonprofit Promotional Postage Meter Affixed	PN	PN
Barcoded 5-Digit Meter Regular Postage Affixed	R5	RF
Barcoded 5-Digit Meter Nonprofit Postage Affixed	N5	NF
Barcoded 3-Digit Meter Regular Postage Affixed	R3	RT
Barcoded 3-Digit Meter Nonprofit Postage Affixed	N3	NT
Barcoded AADC Meter Regular Postage Affixed	RA	RD
Barcoded AADC Meter Nonprofit Postage Affixed	NA	ND
Barcoded MXD AADC Meter Regular Postage Affixed	RM	RX
Barcoded MXD AADC Meter Nonprofit Postage Affixed	NM	NX
Presorted AADC Meter Regular Postage Affixed	R8	
Presorted AADC Meter Nonprofit Postage Affixed	N8	
Presorted Basic Meter Regular Postage Affixed	R9	
Presorted Basic Meter Nonprofit Postage Affixed	N9	
Precanceled Regular Rate Stamp Affixed (\$.10)	SR	SR
Precanceled Nonprofit Stamp Affixed (\$.05)	SN	SN

5.3.3 Merging Methods and Documentation

During the initial count of each source mailing (i.e., the quantity of mail originated by each of the mailer's clients) by the mailer's automated mailing system, pieces must be grouped by payment method (and, within each for First-Class Mail, by ounce increment). All pieces within each postage-affixed group must have the same amount of postage affixed. (For First-Class Mail, the same amount of postage must be affixed for the first ounce.) The mailer must keep records of each source that was merged in the combined mailing to allow USPS to identify each source, the number of pieces by postage payment method, and, within each, by ounce increment (for First-Class Mail), or by amount of postage affixed (for USPS Marketing Mail). The mailer must keep these records (in the form of computer-generated printouts or computer media approved by Business Acceptance Solutions) in a central location for 90 days after the mailing date of the combined mailing.

5.3.4 Rejected Pieces

Pieces rejected for any reason by the mailer's automated sorting system and pulled out of the combined mailing stream must be identified by the mailer, specifically accounted for in documentation, and:

- a. If postage-affixed, bear postage or have additional postage affixed to equal a price no lower than:
 1. For First-Class Mail, the correct Presorted First-Class Mail.



2. For USPS Marketing Mail, the correct 5-Digit or AADC (as applicable) Presorted USPS Marketing Mail price for letters.
- b. If paid by permit imprint, separately presented to USPS for verification of postage.

5.4 Documentation

5.4.1 Submission

For each First-Class Mail or USPS Marketing Mail combined mailing, mailers are required to submit or generate the following reports and materials:

- a. For each postage payment method, a complete and accurate postage statement endorsed “Combined Mailing” at the top:
 1. A separate PS Form(s) 3553.
 2. The USPS qualification report in standardized format detailing by ZIP Code the number of pieces qualifying for each price by presort level. If plant-verified drop shipment (PVDS) is used for USPS Marketing Mail, a separate USPS qualification report must be generated for each entry destination.
 3. The USPS Summary ZIP Destination report in one of two standardized formats that lists by tray destination and price category: each mail category, postage payment type, weight, and price affixed (report all postage affixed First-Class Mail pieces as weighing one ounce); number of pieces; dollar amount of postage affixed to those pieces; cumulative postage affixed; total postage; net postage due; cumulative postage due; and a running total of the number of pieces. If plant-verified drop shipment (PVDS) is used for USPS Marketing Mail, a separate USPS Summary ZIP Destination report must be generated for each entry destination. This report is not required if there is only one metered price in the mailing. Business Acceptance Solutions may authorize submission of only portions of this report.
 4. The USPS Postage Summary in a standardized format. This report shows, by type of payment method, the total postage claimed for all pieces in the mailing by price level and the total postage affixed by price level. It also shows a grand total summary of postage affixed, postage claimed, and total postage due. If plant-verified drop shipment (PVDS) is used for USPS Marketing Mail, a separate USPS Postage Summary report must be generated for each entry destination.
 5. Other documentation that may be required by other standards for the price claimed.
- b. The USPS Customer Mail Report must be generated for each mailing but is required to be submitted to USPS only when requested by USPS personnel for the resolution of errors (shortpaid and potential MLOCR profiling) detected in a specific mailing. The Customer Mail Report must list each customer by name and provide the following information about their mail:



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price affixed, mail category including postage payment type, weight, total postage, postage affixed, number of pieces, cumulative number of pieces, number of pieces rejected, and total pieces fed.

5.4.2 Permit Imprint

To prepare the postage statement for permit imprint pieces, the mailer multiplies the number of such pieces qualifying for each price level (and, for First-Class Mail, in each weight increment) (as documented by the mailer) by the corresponding price. The result is the net postage due for the permit imprint part of the combined mailing. If the mailing contains nonidentical-weight permit imprint pieces, the postage statement must be so annotated.

5.4.3 Postage Affixed

In completing the separate postage statements for postage-affixed pieces:

- a. Multiply the number of pieces at each price level (which, for First-Class Mail, are treated as weighing 1 ounce or less, regardless of actual weight) by the corresponding price of postage. The product is the postage due before adjustments are made for the value of postage affixed to those pieces.
- b. Multiply the amount of postage (or, for First-Class Mail only, first ounce postage) affixed by the number of pieces at each amount, to determine the total postage already paid.
- c. Set the amount paid against the amount due to find the postage to be paid by or to the mailer for the postage-affixed pieces.

5.4.4 Reporting Results

Any additional postage due is paid through the mailer's advance deposit account for combined mailings. A "value added" refund of any overpayment of meter postage may be requested under [604.9.0](#).

6.0 Combining Mailings of USPS Marketing Mail, Package Services, and Parcel Select Parcels

6.1 Basic Standards for Combining Parcels

6.1.1 Basic Standards

[1-21-24] USPS Marketing Mail parcels, Package Services parcels, and Parcel Select parcels in combined mailings must meet the following standards:

- a. Each parcel in a combined mailing is subject to the applicable content and price eligibility standards for the price claimed.
- b. Mailers must be authorized under [6.1.4](#).
- c. Mailers must pay all applicable presort mailing and destination entry mailing fees.
- d. Minimum volume requirements for USPS Marketing Mail, Parcel Select, Presorted Bound Printed Matter, Presorted Library Mail, and Presorted Media Mail must be met separately and are based solely on the quantity of



pieces eligible for each price at the required presort level. Pieces claimed at other prices in the same sack or on the same pallet do not count towards these minimum volume requirements.

6.1.2 Postage Payment

Mailers must pay postage for all pieces with a permit imprint at the Post Office serving the mailer's plant using an approved postage payment system. The applicable system authorization must include procedures for combined mailings approved by Business Acceptance Solutions. Types of permissible postage payment systems are as follows:

- a. Manifest Mailing System (MMS) under [2.0](#). Mailers may document and pay postage using the Electronic Verification System (eVS) under [2.6](#).
- b. Optional Procedure (OP) Mailing System under [3.0](#).
- c. Alternate Mailing System (AMS) under [4.0](#).

6.1.3 Documentation

Mailers must prepare separate postage statements for USPS Marketing Mail, Package Services, and Parcel Select pieces for each of the mailings in the combined mailing. At the time of mailing, mailers must provide all postage statements and a Business Acceptance Solutions-approved manifest prepared as specified in [2.0](#) and this section. Presort documentation is required as applicable for each price claimed if the manifest does not list pieces in presort order.

6.1.4 Authorization

A mailer who wants to present combined parcel mailings must submit a written request to Business Acceptance Solutions (See [608.8.0](#) for address). The request must show the mailer's name and address, the mailing office, evidence of authorization to mail as specified in [2.0](#), procedures for combined mailing, the expected date of first mailing, a sample of the required manifest, and a sample USPS Qualification report. Business Acceptance Solutions will review documentation and provide written authorization, which will remain in effect until the director of Business Acceptance Solutions, or the mailer, cancels the authorization. A mailer may terminate an authorization at any time by written notice to the postmaster of the Post Office serving the mailer's location. Business Acceptance Solutions may terminate an authorization, by written notice, if the mailer does not meet standards or the terms of the authorization.

6.2 Combining Parcels—DNDC Entry

6.2.1 General

Mailers may combine USPS Marketing Mail machinable parcels, and USPS Marketing Mail Marketing parcels weighing 6 or more ounces, with Package Services and Parcel Select machinable parcels for entry at a NDC when authorized by USPS under [6.1.4](#).



6.2.2 Eligible Prices

[1-21-24] Combined parcels may be eligible for USPS Marketing Mail, Parcel Select DNDC/ASF, single-piece and Presorted Media Mail, single-piece and Presorted Library Mail, Bound Printed Matter DNDC, and Nonpresorted and Presorted Bound Printed Matter prices. Mailers may not combine Carrier Route Bound Printed Matter with other parcels.

6.2.3 Additional Standards

[1-21-24] USPS Marketing Mail machinable parcels, USPS Marketing Mail Marketing parcels (6 ounces or more), and Package Services and Parcel Select machinable parcels prepared for DNDC entry must meet the following conditions in addition to the basic standards in 6.1:

- a. Each piece in a combined USPS Marketing Mail, Package Services, and Parcel Select mailing must meet the criteria for machinable parcels in 201.1.0; or for USPS Marketing Mail Marketing parcels the criteria in 201.2.4.
- b. Parcel Select machinable parcels must bear a barcode under 204.2.0 for the ZIP Code of the delivery address.
- c. Parcels may be claimed at single-piece, Presorted, and DNDC/ASF destination entry prices as applicable.
- d. Mailers must prepare all parcels in sacks under 6.2.4, or on pallets or in pallet boxes under 8.0, to achieve the finest level of sortation.
- e. Mailers must deposit combined machinable parcels at NDCs or ASFs (see Labeling Lists L601 and L602) under applicable standards in 17.0.

6.2.4 Sacking and Labeling

Preparation sequence, sack size, and labeling:

- a. *5-digit scheme*, optional, but required for USPS Marketing Mail 5-digit price eligibility, 10-piece or 20-pound minimum; labeling:
 1. Line 1: use L606.
 2. Line 2: "STD/PSVC MACH 5D SCH."
- b. *5-digit*, optional, but required for USPS Marketing Mail 5-digit price eligibility, 10-piece or 20-pound minimum; labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code on mail (see 8.6.4 for overseas military mail).
 2. Line 2: "STD/PSVC MACH 5D."
- c. *ASF*, optional, allowed only for mail deposited at an ASF to claim DNDC price, 10-piece or 20-pound minimum; labeling:
 1. Line 1: use L602, Column B.
 2. Line 2: "STD/PSVC MACH ASF."
- d. *NDC*, required, 10-piece or 20-pound minimum; labeling:
 1. Line 1: use L601, Column B.



2. Line 2: "STD/PSVC MACH NDC."
- e. *Mixed NDC*, required, no minimum; labeling:
 1. Line 1: "MXD" followed by [L601](#) Column B information for NDC serving 3-digit ZIP Code prefix of entry Post Office.
 2. Line 2: "STD/PSVC MACH WKG."

6.3 Combining Parcels—DSCF and DDU Prices

6.3.1 Qualification

Combination requirements for specific discounts and prices are as follows:

- a. [\[1-21-24\]](#) When the mailer pays DSCF prices, Parcel Select, USPS Marketing Mail, and Bound Printed Matter parcels may be combined with other Package Services parcels under [6.3](#).
- b. [\[1-21-24\]](#) All USPS Marketing Mail parcels may be combined with Package Services, and Parcel Select parcels prepared for DDU prices under [6.3](#).

6.3.2 Preparation and Prices

Combined parcels must be prepared as follows:

- a. *Minimum Mailing Volume*. Separate minimum mailing volume requirements must be met for USPS Marketing Mail parcels, Package Services, and for Parcel Select parcels.
- b. [\[1-21-24\]](#) *Parcel Select or Bound Printed Matter Qualifying for DSCF Prices*. Mailers must prepare the combined mailings under the applicable 5-digit scheme and 5-digit sack requirements in [255.4.2](#) or the applicable 5-digit scheme and 5-digit pallet requirements in [8.0](#) for the Parcel Select DSCF prices. All other requirements for Parcel Select DSCF prices, and USPS Marketing Mail prices, as applicable, must be met.
 1. [\[1-21-24\]](#) If sacked under [255.4.2](#), the minimum requirement of seven pieces per sack must be met with only Package Services and Parcel Select parcels. After the minimum sack volume has been met, USPS Marketing Mail parcels may be included in the sack or in overflow sacks.
 2. [\[1-21-24\]](#) If palletized under the option to prepare 5-digit scheme or 5-digit pallets when there are at least 50 pieces and 250 pounds per pallet, this pallet minimum must be met with only Package Services and Parcel Select parcels. After the minimum pallet volume has been met, USPS Marketing Mail parcels may be included on the pallet or in overflow sacks.
 3. [\[1-21-24\]](#) If palletized under the alternate pallet preparation where no pallet may contain less than 35 pieces and 200 pounds, provided the average number of pieces on pallets qualifying for the DSCF price is at least 50, USPS Marketing Mail parcels may not be combined with Package Services and Parcel Select parcels.



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4. [1-21-24] If palletized under the option to prepare 5-digit scheme or 5-digit pallets under the 36-inch-high (mail only) pallet minimum, any combination of USPS Marketing Mail, Package Services, and Parcel Select parcels may be used to meet the minimum pallet-height requirement.
5. Line 2 of 5-digit scheme pallet and sack labels must read: “STD/PSVC MACH 5D SCH.” Line 2 of 5-digit pallet and sack labels must read: “STD/PSVC MACH 5D.”
6. [1-21-24] USPS Marketing Mail parcels are eligible for presorted prices according to 243 and 253..
- c. [1-21-24] Package Services, Parcel Select, and USPS Marketing Mail, parcels qualifying for DDU prices:
 1. The combined mailings must be prepared under the applicable 5-digit scheme and 5-digit sack requirements in 245.4.0 or the applicable 5-digit scheme and 5-digit pallet requirements in 8.20 for the Parcel Select or Bound Printed Matter DDU prices.
 2. Line 2 of 5-digit scheme container labels must read, “STD/PSVC PARCELS 5D SCH.” Line 2 of 5-digit container labels must read, “STD/PSVC PARCELS 5D.”

6.4 Combining Package Services, Parcel Select, and USPS Marketing Mail—Optional 3-Digit SCF Entry

6.4.1 Entry at Designated SCFs

[1-21-24] Mailers may deposit pieces otherwise eligible for Package Services, Parcel Select, and USPS Marketing Mail prices and the USPS Marketing Mail DSCF price at an SCF that USPS designates for destination ZIP Codes listed in labeling list L607.

6.4.2 Qualification and Preparation

[1-21-24] Parcel Select and Bound Printed Matter machinable parcels, and USPS Marketing Mail parcels may be prepared for entry at designated SCFs under these standards:

- a. [1-21-24] USPS Marketing Mail parcels that weigh less than 2 ounces or that are tubes, rolls, triangles, and similar pieces may not be included.
- b. Mailers must prepare pieces on 3-digit pallets or pallet boxes, or unload and physically separate the pieces into containers as specified by the destination facility.
- c. Parcel Select and Bound Printed Matter parcels are eligible for the applicable DNDC entry price.
- d. [1-21-24] USPS Marketing Mail machinable parcels and USPS Marketing Mail Marketing parcels weighing 6 ounces or more are eligible for the NDC presort-level DNDC price. USPS Marketing Mail Marketing parcels weighing less than 6 ounces and irregular USPS Marketing Mail parcels are eligible for the 3-digit presort-level DSCF price.

- e. All pieces must be for delivery within the service area of the SCF where they are deposited by the mailer.
- f. Postage on all zone-priced parcels deposited at the SCF is computed using the zone chart for that postal facility.

7.0 Combining Package Services and Parcel Select Parcels for Destination Entry

7.1 Combining Parcels—DSCF and DDU Entry

7.1.1 Qualification

Mailers may combine Package Services and Parcel Select parcels in 5-digit scheme and 5-digit sacks or on 5-digit scheme and 5-digit pallets for entry either at a destination sectional center facility (DSCF) or a destination delivery unit (DDU) when authorized by USPS under [7.5](#). Mailers must pay all applicable fees for presort and drop shipment and must meet the minimum volume requirements for Presort prices and Parcel Select prices. Combined Package Services and Parcel Select mailings must meet the standards in [255.4.0](#) and [266.3.0](#) through [266.6.0](#), except as provided by this section.

7.1.2 Basic Standards

Package Services and Parcel Select parcels that qualify as machinable, nonmachinable, and irregular under [201](#) and meet the following conditions may be combined in 5-digit scheme and 5-digit sacks or 5-digit scheme and 5-digit pallets under these conditions:

- a. Minimum volume requirements for Parcel Select, Presorted Bound Printed Matter, Presorted Library Mail, and Presorted Media Mail must be met separately before combining.
- b. Postage must be paid via permit imprint under an approved manifest mailing system as provided in [3.0](#). For mailings presented under [7.0](#), mailers may document and pay postage using the Electronic Verification System (eVS) under [2.6](#).
- c. All parcels must be prepared in sacks under [7.2](#) or on pallets under [7.3](#). For mail entered at the DSCF prices, pallet preparation is not permitted for 5-digit ZIP Codes that are unable to handle pallets. Refer to the Drop Ship Product maintained by the National Customer Support Center (NCSC) (see [608.8.0](#) for address) to determine which 5-digit delivery facilities can handle pallets. If a DDU facility cannot handle pallets, and a mailer transports mail to the DDU facility on pallets, the driver will have to unload the pallets into a container specified by the delivery unit.
- d. Pieces may be claimed at single-piece prices, Presorted prices, and destination entry prices under [7.2.1](#) or [7.1.6](#).
- e. Separate postage statements must be prepared for each subclass and destination entry price as appropriate.



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- f. The deposit of combined Package Services and Parcel Select at a DSCF or DDU must be in accordance with applicable drop shipment standards.

7.1.3 Combined Parcels Prepared in Sacks—Price Eligibility

In addition to the applicable standards in [255.4.0](#) and [266.3.0](#) through [266.6.0](#) for destination entry Parcel Select and Package Services, the following standards apply for combined parcels prepared in sacks:

- a. Parcel Select DSCF prices apply to parcels that are contained in 5-digit scheme and 5-digit sacks, each containing at least 10 pieces of any combination of Parcel Select and Package Services mail, or contained in overflow sacks under [7.2.2](#), provided all other requirements for the DSCF price in [253.3.0](#) and [255.4.2](#) are met. Parcel Select DDU prices apply to parcels that are contained in 5-digit scheme and 5-digit sacks, each containing at least 10 pieces of any combination of Parcel Select and Package Services mail, or contained in overflow sacks under [7.2.2](#), provided all other requirements for the DDU price in [253.3.0](#) and [255.4.1](#) are met.
- b. Presorted Bound Printed Matter DSCF prices apply to parcels that are contained in 5-digit scheme and 5-digit sacks, each containing at least 10 pieces of any combination of Parcel Select and Package Services mail, or contained in overflow sacks under [7.2.2](#), provided all other requirements for the DSCF price in [266.3.0](#) through [266.6.0](#) are met. Presorted Bound Printed Matter DDU prices apply to parcels that are contained in 5-digit scheme and 5-digit sacks, each containing at least 10 pieces of any combination of Parcel Select and Package Services mail, or contained in overflow sacks under [7.2.2](#), provided all other requirements for the DDU price in [266.3.0](#) through [266.6.0](#) are met.
- c. Presorted Library Mail 5-digit prices apply to parcels that are contained in 5-digit scheme and 5-digit sacks, each containing at least 10 pieces of any combination of Parcel Select and Package Services mail, or contained in overflow sacks under [7.2.2](#).
- d. Presorted Media Mail 5-digit prices apply to parcels that are contained in 5-digit scheme and 5-digit sacks, each containing at least 10 pieces of any combination of Parcel Select and Package Services mail, or contained in overflow sacks under [7.2.2](#).
- e. Single-piece price parcels that are contained in 5-digit scheme and 5-digit sacks, each containing at least 10 pieces of any combination of Parcel Select and Package Services mail, or contained in overflow sacks under [7.2.2](#), qualify for single-piece prices.

7.1.4 Sack Preparation

Only 5-digit scheme and 5-digit sacks may be prepared. Each sack of combined Parcel Select and Package Services mail must contain at least 10 pieces. One overflow sack containing fewer than 10 pieces is permitted per 5-digit scheme and 5-digit destination.

7.1.5 Sack Labeling

Sack labels must be prepared as follows:

- a. *5-digit scheme*, optional; labeling:
 - 1. Line 1: use [L606](#), Column B.
 - 2. Line 2: “PSVC PARCELS 5D SCH.”
- b. *5-digit*, labeling:
 - 1. Line 1: use city, state, and 5-digit ZIP Code destination of pieces.
 - 2. Line 2: “PSVC PARCELS 5D.”

7.1.6 Combined Parcels Prepared on Pallets—Price Eligibility

In addition to the applicable standards in [255.4.0](#), and [266.3.0](#) through [266.6.0](#) for destination entry parcels, the following standards apply for combined parcels prepared on pallets:

- a. Parcel Select DSCF prices apply to pieces that are prepared on 5-digit scheme and 5-digit pallets, each containing at least 50 pieces and 250 pounds or 36 inches of Parcel Select and Package Services mail, or contained in overflow sacks under [7.1.8](#), and deposited at a DSCF under [255.4.0](#). Parcel Select DDU prices apply to pieces that are prepared on 5-digit scheme and 5-digit pallets, each containing at least 50 pieces and 250 pounds or 36 inches of Parcel Select and Package Services mail, or contained in overflow sacks under [7.1.8](#), and deposited at a DDU under [255.4.0](#).
- b. Presorted Bound Printed Matter DSCF prices apply to pieces that are prepared on 5-digit scheme and 5-digit pallets, each containing at least 50 pieces and 250 pounds or at least 36 inches of Parcel Select and Package Services mail, or contained in overflow sacks under [7.1.8](#), and deposited at a DSCF under [266.3.0](#) through [266.6.0](#). Presorted Bound Printed Matter DDU prices apply to pieces that are prepared on 5-digit scheme and 5-digit pallets, each containing at least 50 pieces and 250 pounds or at least 36 inches of Parcel Select and Package Services mail, or contained in overflow sacks under [7.1.8](#), and deposited at a DDU under [266.3.0](#) through [266.6.0](#).
- c. Presorted Library Mail 5-digit prices apply to pieces that are prepared on 5-digit scheme and 5-digit pallets, each containing at least 50 pieces and 250 pounds or 36 inches of Parcel Select and Package Services mail, or contained in overflow sacks under [7.1.8](#).
- d. Presorted Media Mail 5-digit prices apply to pieces that are prepared on 5-digit scheme and 5-digit pallets, each containing at least 50 pieces and 250 pounds or 36 inches of Parcel Select and Package Services mail, or contained in overflow sacks under [7.1.8](#).
- e. Single-piece price parcels that are prepared on 5-digit scheme and 5-digit pallets, each containing at least 50 pieces and 250 pounds or 36 inches of Parcel Select and Package Services mail, or contained in overflow sacks under [7.1.8](#), qualify for single-piece prices.



7.1.7 Pallet Preparation

Only 5-digit scheme and 5-digit pallets may be prepared. Each 5-digit scheme and 5-digit pallet of combined Parcel Select and Package Services must contain at least:

(1) 50 parcels and 250 pounds of mail, or (2) 36 inches of mail (excluding the height of the pallet). Pallets prepared using either minimum requirement may be combined in the same mailing.

7.1.8 Overflow Sacks

After filling pallets to a 5-digit scheme or 5-digit destination, any remaining pieces that do not meet the minimum pallet requirements may be prepared in 5-digit scheme or 5-digit overflow sacks. Overflow sacks must be labeled under [7.2.3](#).

7.1.9 Pallet Labeling

Pallet labels must be prepared as follows:

- a. *5-digit scheme*, optional; labeling:
 1. Line 1: use [L606](#), Column B.
 2. Line 2: "PSVC PARCELS 5D SCH."
- b. *5-digit*, labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination of pieces.
 2. Line 2: "PSVC PARCELS 5D."

7.2 Combining Parcel Select and Package Services Machinable Parcels for DNDC Entry

7.2.1 Qualification

Mailers may combine Parcel Select and Package Services machinable parcels for entry at a NDC when authorized by USPS under [7.5](#). These parcels may be eligible for Parcel Select DNDC/ASF, single-piece and Presorted Media Mail, single-piece and Presorted Library Mail, Bound Printed Matter DNDC, and single-piece and Presorted Bound Printed Matter prices. Mailers may not combine Carrier Route Bound Printed Matter with other parcels.

7.2.2 Basic Standards

Parcel Select and Package Services parcels must meet the following conditions:

- a. Each piece in a combined machinable parcels mailing must meet the criteria for machinable parcels in [201.1.0](#).
- b. Each parcel in a combined machinable parcels mailing is subject to the applicable content and price eligibility standards for the price claimed.
- c. Parcel Select machinable parcels must bear a barcode under [204.2.0](#) for the ZIP Code of the delivery address.
- d. Postage must be paid via permit imprint under an approved manifest mailing system as provided in [3.0](#). For mailings presented under [7.0](#), mailers may document and pay postage using the Electronic Verification System (eVS) under [2.6](#).

- e. Mailers must pay all applicable presort mailing and destination entry mailing fees.
- f. Minimum volume requirements for Parcel Select, Presorted Bound Printed Matter, Presorted Library Mail, and Presorted Media Mail must be met separately and are based solely on the quantity of pieces eligible for each price at the required presort level. Pieces claimed at other prices in the same sack or on the same pallet do not count toward these minimum volume requirements.
- g. Parcels may be claimed at single-piece, Presorted, and DNDC/ASF destination entry prices as applicable.
- h. Mailers must prepare all parcels in sacks under [6.2.4](#), or on pallets or in pallet boxes under [8.0](#), to achieve the finest level of sortation.
- i. Mailers must deposit combined machinable parcels at NDCs under applicable standards in [17.0](#).

7.2.3 Sacking and Labeling

Preparation sequence, sack size, and labeling:

- a. *5-digit scheme*, optional, 10-piece or 20-pound minimum; labeling:
 - 1. Line 1: use [L606](#), Column B.
 - 2. Line 2: "PSVC MACH 5D SCH."
- b. *5-digit*, optional except for Bound Printed Matter, required for 5-digit price for Media Mail and Library Mail, 10-piece or 20-pound minimum; labeling:
 - 1. Line 1: use city, state, and 5-digit ZIP Code on mail (see [8.0](#) for overseas military mail).
 - 2. Line 2: "PSVC MACH 5D."
- c. *ASF*, optional, allowed only for mail deposited at an ASF to claim DNDC price, 10-piece or 20-pound minimum; labeling:
 - 1. Line 1: use [L602](#), Column B. DNDC price eligibility is determined by [6.3](#).
 - 2. Line 2: "PSVC MACH ASF."
- d. *NDC*, required, 10-piece or 20-pound minimum; labeling:
 - 1. Line 1: use [L601](#), Column B. DNDC price eligibility is determined by [6.3](#).
 - 2. Line 2: "PSVC MACH NDC."

7.2.4 Pallet Presort and Labeling

Mailers must prepare pallets in the sequence listed below and complete each required level before preparing the next optional or required level. Unless indicated as optional, all sort levels are required under the conditions shown. Destination entry price eligibility applies only to Parcel Select (see [253.3.0](#) and [255.4.0](#)) and Bound Printed Matter (see [266.3.0](#)). Mailers may, at their option, prepare all machinable parcels for destination entry (see [7.0](#)). Mailers must label pallets according to the Line 1 and Line 2 information listed below and under [8.0](#).



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- a. *5-digit scheme*, optional. Pallet may contain parcels for the same 5-digit scheme under [L606](#). Pallets need not be prepared for all 5-digit scheme destinations. For 5-digit destinations not part of [L606](#), or for which scheme sorts are not performed, prepare 5-digit pallets under [2.4](#). Labeling:
 1. Line 1: use [L606](#), column B.
 2. Line 2: “PSVC MACH 5D,” as applicable; followed by “SCHEME” (or “SCH”).
- b. *5-digit*, optional except for Bound Printed Matter, required for 5-digit price eligibility for Media Mail and Library Mail. Pallet must contain parcels only for the same 5-digit ZIP Code. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.0](#) for military mail).
 2. Line 2: “PSVC MACH 5D,” as applicable.
- c. *ASF*, required if claiming DNDC prices, otherwise optional. Not available for the Buffalo, NY ASF. Pallets must contain only parcels for the 3-digit ZIP Code groups in [L602](#). Labeling:
 1. Line 1: use [L602](#), column B.
 2. Line 2: “PSVC MACH ASF,” as applicable.
- d. *NDC*, required. Pallets must contain only parcels for the 3-digit ZIP Code groups in [L601](#). Labeling:
 1. Line 1: use [L601](#), column B.
 2. Line 2: “PSVC MACH NDC,” as applicable.

7.3 Postage Payment

Postage for all pieces must be paid with permit imprint at the Post Office serving the mailer's plant under [2.0](#).

7.4 Documentation

Mailers must complete separate postage statements for each of the mailings contained within the combined mailing. At the time of mailing, mailers must provide all postage statements and a Business Acceptance Solutions-approved manifest prepared as specified in [2.0](#) and this section.

7.5 Authorization

A mailer who wants to present combined parcel mailings must submit a written request to Business Acceptance Solutions (See [608.8.0](#) for address). The request must show the mailer's name and address, the mailing office, evidence of authorization to mail as specified in [2.0](#), procedures for combined mailing, the expected date of first mailing, a sample of the required manifest, and a sample USPS Qualification report. Business Acceptance Solutions will review documentation and provide written authorization. Authorizations remain in effect until the director of Business Acceptance Solutions, or the mailer, cancels the authorization or agreement. A mailer may terminate an authorization at any time

by written notice to the postmaster of the Post Office serving the mailer's location. Business Acceptance Solutions may terminate an authorization, by written notice, if the mailer does not meet the standards or the terms of the authorization.

8.0 Preparing Pallets

8.1 Physical Characteristics

8.1.1 Standards

All pallets presented to USPS, whether USPS-provided or mailer-provided, must meet the standards in [8.1.2](#) through [8.1.4](#). Mail on such pallets must meet the standards for the class and price claimed.

8.1.2 Construction

Pallets must be made of high-quality material that can hold loads equal to a gross weight of 2,200 pounds. Pallets must measure 48 by 40 inches and must allow four-way entry by forklift trucks and two-way entry by pallet jacks.

8.1.3 Securing Pallets

Except for stacked pallets under [8.3.1](#), pallet boxes under [8.4.3](#), and pallets of trays under [8.1.3d](#), each loaded pallet of mail must be prepared to maintain the integrity of the mail and the entire pallet load during transport and handling using one of the following methods:

- a. Securing with at least two straps or bands of appropriate material. Wire or metal bands, straps, buckles, seals, and similar metal fastening devices cannot be used.
- b. Wrapping with stretchable or shrinkable plastic.
- c. Securing with at least two straps or bands of appropriate material and wrapping with stretchable or shrinkable plastic.
- d. Each pallet of trays must be secured with stretchable or shrinkable plastic. The use of straps or bands alone is not permitted.

8.1.4 Nonconforming Mailer

USPS informs any mailer or mailer's agent who presents palletized mailings, including plant-verified drop shipment (PVDS), when the mailer's pallets fail to meet basic pallet integrity and safety standards. After a mailer is notified and allowed to make changes to improve load integrity, if the mailer's methods, or those of the mailer's agent, do not work, the mailer is considered nonconforming. A nonconforming mailer must meet the specifications for nonconforming mailers for top-cap use, stacking of pallets, pallet box construction, and maximum height/tiers of trays in [8.2](#) through [8.5](#), respectively. A mailer is suspended from the pallet program if the mailer's pallets continue to fail to meet the minimum load integrity levels after being notified and allowed to make changes.

8.2 Top Caps

8.2.1 Use

Top caps are used as follows:



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- a. Except as provided below, all pallets of sacks, trays, parcels, bundles of mail, or pallet boxes must be top-capped if the pallets are stacked when presented to USPS for acceptance.
- b. The top pallet need not be top-capped if the strapping or banding securing the stacked pallets together neither damages the mail on the top pallet nor allows the stack to shift.
- c. Lower pallet(s) containing either parcels or bundles of mail need not be top-capped if the top surface of each pallet load provides a sturdy, flat surface, parallel to the pallet base, that allows safe and efficient stacking of pallets placed on top and prevents sliding of the top pallet(s), damage to the loaded mail, or crushing of the load.

8.2.2 Construction

Any material may be used as a top cap if it provides a flat, level surface horizontal to the base pallet, protects the integrity of the mail below it while supporting a loaded pallet above, and allows easy entry of a forklift to remove the upper pallet(s). Flimsy paper or fiberboard (e.g., the ends of paper rolls) or similar material is inadequate and may not be used as a top cap.

8.2.3 Securing

A top cap must be secured to the pallet horizontal to the plane of the base pallet, with either stretchwrap or at least two crossed straps or bands, so that the cap stays in place to protect the mail and maintain the integrity of the pallet load.

8.2.4 Use by Nonconforming Mailer

A nonconforming mailer (see [8.1.4](#)) must use top caps on all pallets of sacks, letter mail trays, parcels, or bundles of mail, regardless of weight, or on pallets containing pallet boxes no more than 60 inches high. Top caps must be approximately 48 by 40 inches and meet one of these construction standards:

- a. Five-wood boards, with uniform edges and nine-leg pallet contact for stacking.
- b. Fiberboard box-end style, with a minimum 3-inch side and wall material of at least double-wall corrugated fiberboard C-flute and/or B-flute.
- c. Fiberboard honeycomb covered on both sides, with heavy linerboard at least 1/2 inch thick.
- d. Corrugated fiberboard C-flute sheet covering the entire top of the load, with standard pallet solid fiberboard corner edge protectors.

8.3 Stacking Pallets

8.3.1 Physical Characteristics

Pallets may be stacked two to six tiers high if:

- a. The combined gross weight of the stacked pallets (pallets, top caps, and mail) does not exceed 2,200 pounds.
- b. The heaviest pallet is on the bottom and the lightest is on the top.
- c. Individual pallets are secured with straps or stretchable or shrinkable plastic as specified in [8.1.3](#).

- d. The stack of pallets is secured with at least two straps or bands of appropriate material to maintain the integrity of the stacked pallets during transport and handling as specified in 8.1.3. The stack of pallets cannot be secured together with stretchable or shrinkable plastic.
- e. Each pallet is top-capped as specified in 8.2.
- f. The combined height of the stacked pallets and their loads does not exceed 84 inches. *Exception:* Pallets prepared for entry at Anchorage or Fairbanks, Alaska, cannot exceed 72 inches (pallets, top caps, and mail).

8.3.2 Pallet Height Restriction for Nonconforming Mailer

A nonconforming mailer (see 8.1.4) who stacks pallets is subject to the requirements of 8.3.1 with the additional restrictions that the combined height of any stacked pallets may not exceed 77 inches and that stacking pallets four tiers high is permitted only for pallets of parcels.

8.4 Pallet Boxes

8.4.1 Use

A mailer may use pallet boxes constructed of single-, double-, or triple-wall corrugated fiberboard placed on pallets to hold sacks or parcels. Pallet boxes must protect the mail and maintain the integrity of the pallet loads throughout transportation, handling, and processing. Single-wall corrugated fiberboard may be used only for light loads (such as lightweight parcels) that do not require transportation by USPS beyond the entry office, or for Parcel Select DSCF and DDU price mail. Mailers must supply their own pallet boxes. The base of the boxes must measure approximately 40 by 48 inches.

8.4.2 Height

The combined height of a single pallet, pallet box, and mail may not exceed 77 inches. The contents of the box may not extend above the top rim of the box. For all Parcel Select and Package Services mailings entered at a DSCF or DDU, the height of the pallet box may not exceed 60 inches (excluding the pallet).

8.4.3 Securing

Pallet boxes must be secured to the pallet with strapping, banding, stretchable plastic, shrinkwrap, or other material (wire or metal bands, straps, buckles, seals, and similar metal fastening devices cannot be used) that ensures that the pallet can be safely unloaded from vehicles, transported, and processed as a single unit to the point where the contents are distributed with the load intact if:

- a. The pallet and its contents are transported by USPS from the office where the mail is accepted to another postal facility where the contents are distributed; and
- b. The weight of the mail in the box is not sufficient to hold the box in place on the pallet during transportation and processing.



8.4.4 Use by Nonconforming Mailer

Except when mailing Parcel Select claiming a DSCF or DDU price, a nonconforming mailer (see [8.1.4](#)) may use pallet boxes only if the boxes are constructed of triple-wall corrugated fiberboard (C-flute and/or B-flute material) with a maximum height (pallet and box) of 77 inches.

8.5 General Preparation

8.5.1 Presort

Pallet sortation is generally intended to presort the palletized portion of a mailing to at least the finest extent required for the corresponding class of mail and method of preparation. Pallet sortation is sequential from the lowest (finest) level to the highest and must be completed at each required level before the next optional or required level is prepared. Standard preparation terms are defined in the Mail Preparation section for each class of mail, standard presort levels are defined in [8.0](#), and advanced presort levels are defined in [10.0](#), [12.0](#), and [13.0](#). For sacks, trays, or machinable parcels on pallets, the mailer must prepare all required pallet levels before any mixed ADC or mixed NDC pallets are prepared for a mailing or job. Except as described in [15.1.4f](#), bundles must not be placed on mixed ADC or mixed NDC pallets. Bundles that cannot be placed on pallets must be prepared in sacks under the standards for the price claimed. The standards for bundle reallocation to protect the SCF, ADC, or NDC pallet ([8.11](#), [8.13](#), and [8.14](#)) are optional methods of pallet preparation designed to retain as much mail as possible at the SCF, ADC, or NDC level. These standards may result in some bundles of Periodicals flats and irregular parcels and USPS Marketing Mail flats that are part of a mailing job prepared in part as palletized flats at automation prices not being placed on the finest level of pallet possible. Mailers must use PAVE-certified presort software to prepare mailings using bundle reallocation (bundle reallocation is optional, but if performed, it must be done for the complete mailing job).

8.5.2 Required Preparation

The following standards apply to Periodicals, USPS Marketing Mail, Parcel Select, and Package Services, except Parcel Select mailed at DSCF and DDU prices:

- a. Mailers must prepare a pallet to the required sortation level(s) for the class of mail when a mailing contains 500 or more pounds of bundles, sacks, or parcels or 72 linear feet or six layers of letter trays for the destination.
- b. For bundles of flat-size mailpieces or bundles of irregular parcels on pallets, after preparing all possible pallets under [8.5.2a](#), when 250 or more pounds of bundles remain for an ADC (Periodicals) or for a NDC/ASF (USPS Marketing Mail, Parcel Select, and Package Services), mailers must prepare the ADC or NDC/ASF pallet, as applicable for the class of mail. Exception: If there are no ADC or NDC/ASF pallets in a mailing and 250 or more pounds remain for an SCF, mailers must prepare the SCF pallet.

- c. Bundles that cannot be placed on an ADC, NDC/ASF, or SCF pallet may be placed on mixed ADC pallets if allowed by the specific standards for the class and shape of mail, or be placed in sacks or flat trays (when applicable) (see [8.9.1](#)).

8.5.3 Minimum Load

The following minimum load standards apply to mail prepared on pallets:

- a. For Periodicals, USPS Marketing Mail, Parcel Select, and Package Services (except for Parcel Select mailed at DSCF and DDU prices):
 - 1. In a single mailing, the minimum load per pallet is 250 pounds of bundles, parcels, or sacks, except as provided in items 2 through 4 below. When preparing letter trays on pallets, the minimum load is 36 linear feet or three layers of trays, except as provided in items 2 and 4 below. When preparing flat trays on pallets, the minimum load is 24 linear feet or three layers of flat trays, except as provided in items 2 and 4 below.
 - 2. There is no minimum load for pallets entered at a destination delivery unit (DDU) if the mail on those pallets is for that unit's service area.
 - 3. The minimum load for pallets is 200 pounds of USPS Marketing Mail parcels (machinable or irregulars) entered at origin (NDC only) or at a DNDC to claim the 5-digit or NDC price.
 - 4. A pallet may contain a minimum of 100 pounds of nonletter-size mail or 12 linear feet of letter trays if it is a NDC or ASF pallet entered at the destination NDC or ASF; an ADC pallet entered at the destination ADC; an SCF pallet entered at the destination SCF; or the only pallet entered at an individual destination NDC or ASF, ADC, or SCF facility.
 - 5. At an SCF, a 5-digit, 3-digit, or SCF pallet may contain less than the required minimum load of mail for that SCF's service area only if the SCF manager provides written authorization for such preparation.
 - 6. There is no minimum load for MNDC pallets of bundles or flat trays of USPS Marketing Mail flats.
- b. Parcel Select mailed at DSCF and DDU prices. A minimum load for the price claimed may be stated in terms of weight, combined piece minimum and weight, or minimum height. Mail entered at the Parcel Select DSCF prices and prepared directly on pallets or in pallet boxes on pallets must be prepared under either a minimum height requirement or under one of two options requiring a minimum number of pieces and pounds per pallet. There is no minimum weight requirement for an SCF pallet containing 5-digit scheme, 5-digit or SCF sacks prepared for the DSCF price. There are no minimums for the Parcel Select DDU price.

8.5.4 Minimum Height of Mail

The definitions of the minimum height of mail used to qualify for DSCF Parcel Select prices are as follows:



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- a. *Machinable parcels.* The minimum height of mail in a pallet box is the shortest vertical distance measured from the bottom of a pallet box to the top of the lowest mailpiece. The height of the pallet is not included in this measurement.
- b. *Nonmachinable parcels.* The minimum height of mail on a pallet is the shortest vertical distance measured from the top of the pallet to the top of the lowest mailpiece. The height of the pallet is not included in this measurement.

8.5.5 Maximum Load

The maximum weight (mail and pallet) is 2,200 pounds. The maximum height of a single pallet (mail and pallet) is 77 inches for bundles, parcels, sacks, or pallet boxes, or 77 inches or 12 layers of trays (whichever occurs first) for letter trays.

Exception: A single pallet that is prepared for entry at Anchorage or Fairbanks, Alaska, has a maximum height of 72 inches (pallet, top cap, and mail).

8.5.6 Mail on Pallets

These standards apply to mail on pallets:

- a. Pieces in trays, bundles, and sacks must be prepared under the standards for the class of mail and price claimed.
- b. When two or more Periodicals mailings, two or more USPS Marketing Mail mailings, or two or more Bound Printed Matter mailings are placed together on pallets, the mailer must keep records for each mailing as required by the standards for the class of mail.
- c. For letter-size USPS Marketing Mail and Periodicals prepared in trays on pallets, mailers must prepare carrier route price mail on separate 5-digit pallets (5-digit carrier routes pallets) from automation price or nonautomation price mail (5-digit pallets).
- d. For determining minimum pallet volume, mail in letter trays is measured in full layers of trays or in linear feet. A 2-foot tray equals 2 linear feet; a 1-foot tray equals 1 linear foot.
- e. Heavier, fuller trays must be placed at the bottom of the load, unless other standards (such as [245.7.7](#)) require placement of certain trays on the top of the pallet.
- f. For Bound Printed Matter irregular parcels, Presorted and Carrier Route price mail may be combined on all levels of pallet. For Bound Printed Matter flats, Presorted and Carrier Route price mail may be combined on all levels of pallet except as provided in [8.5.6g](#).
- g. For sacks of Periodicals, USPS Marketing Mail, and Bound Printed Matter flats or irregular parcels, carrier route price mail must be prepared on separate 5-digit pallets from automation price and/or presorted price mail.
- h. Heavier, fuller trays must be placed at the bottom of the load, unless excepted by other standards (such as [245.7.7](#)) that may require placement on the top of the pallet.
- i. All presort bundles on pallets must be placed with the addresses facing up.

8.5.7 Arranging Pieces in a Bundle (“Facing”)

Except as noted in [8.5.8](#), all pieces in a bundle must be “faced” (arranged with the addresses in the same read direction), with an address visible on the top piece.

8.5.8 Counter-Stacking—Sacked and Palletized Mail

Bundles of flats and other pieces of nonuniform thickness may be prepared by counter-stacking under conditions in [203.4.0](#).

8.5.9 Address Visibility

See [203.4.0](#) for address visibility requirements for bundles of flats or parcels on pallets.

8.5.10 Labeling Bundles

Unless excepted by standard, the presort level of each bundle (other than carrier route bundles) must be identified either with an optional endorsement line or with a barcoded pressure-sensitive bundle label. See [203.4.0](#) for more information on labeling bundles.

8.5.11 Securing Bundles on Pallets

Bundles must withstand normal transit and handling without breaking and without causing injury to USPS employees or damage to USPS equipment. Mailers must meet the standards in [203.4.0](#) when preparing and securing bundles on pallets.

8.5.12 Nonpalletized Mail

The following applies:

- a. Mail that is not palletized (e.g., the mailer chooses not to prepare NDC pallets or the bundles do not meet the machinability standards in [8.5.7](#) through [8.5.11](#)) must be prepared under the standards for the price claimed.
- b. For Periodicals, the mailer must separately tray or sack (when applicable) bundles of each publication that are not palletized or that are excluded from palletization.
- c. Trays that are not palletized must be bedloaded.
- d. Trays and sacks (including trays and sacks of bundles not placed on pallets) containing bundles remaining after all pallets are prepared may be presented with the palletized mail (and reported on the same postage statement) if separated from the palletized portion of the mailing.
- e. Sack preparation is allowed only for the following:
 1. Direct carrier route flats;
 2. 5-digit scheme carrier route flats;
 3. 5-digit carrier route flats;
 4. Nonpalletized residual 5-digit flats entered at a DDU along with carrier route flats;
 5. Nonpalletized carrier route flats entered at the DSCF (origin);
 6. Nonpalletized 5-digit flats entered at the DSCF (origin); and



7. Nonpalletized 3-digit/SCF flats entered at the DSCF (origin).
- f. DSCF (origin) 5-digit and 3-digit/SCF sacks must be entered at the BMEU and emptied into a designated container.

8.5.13 Nonconforming

For a nonconforming mailer (see 8.1.4) of letter-size mail in trays, the combined height of a pallet and its load cannot exceed six layers of MM or EMM letter trays.

8.6 Pallet Labels

8.6.1 Placement

Labels must be placed as follows:

- a. Two labels must be affixed to each pallet, one on each adjacent side, and must be visible, including on multiple stacked pallets. Recommended placement of each label is on the top center of each adjacent side.
- b. Labels bearing Intelligent Mail container barcodes must be placed on the outside of the shrinkwrap or plastic.
- c. Labels must be affixed by self-adhesive or other adhesive means that will not obscure any required element of the label, including the barcode, and remain secure throughout USPS processing.
- d. Pallets prepared through plant-load or drop-shipment agreements must be loaded on transportation so that a pallet label on each pallet faces toward the rear of the vehicle.

8.6.2 Specifications

Pallet labels must be pink for Periodicals and white for First-Class Mail, USPS Marketing Mail, Package Services, and Parcel Select. Pallet labels must measure at least 8 inches by 11 inches, except that pallet or other USPS container labels bearing Intelligent Mail container barcodes may measure no less than 4 inches by 7 inches when prepared under 204.3.4.6. Labels, affixed to pallets containing Periodicals, bearing an Intelligent Mail container barcode and prepared in the optional smaller format under 204.3.4.6, may be white instead of pink, when a vertical pink one-half inch wide identification bar is included along the left-hand side of the label; or may be white when used in conjunction with an adjacent pink designator label, under 204.3.4.5.

8.6.3 Lettering

Lettering for required information on pallet labels must be at least 1/2 inch high (or at least 48-point type). *Exception:* When customers apply USPS-specified pallet barcodes to pallet labels, the lettering for the required information on line 3 (origin line) must be at least 1/8 inch high (or at least 12-point type). See the “surface visibility” information available on PostalPro at <https://postalpro.usps.com> for more information about pallet barcodes.

8.6.4 Line 1 (Destination Line)

Line 1 (destination line) must meet these standards:



- a. *Placement.* Line 1 must be the first visible line on the label. It must be completely visible and legible when placed on the pallet. If the pallet label does not provide enough space for all required Line 1 information, the destination ZIP Code may be placed right-justified on the line immediately below the rest of Line 1 and above Line 2 (content line). A standard abbreviation for the destination city name may be used.
- b. *Information.* Line 1 must contain only the information specified by standard, including the appropriate destination facility prefix (e.g., “ADC”). Two zeros may follow the 3-digit ZIP Code prefix required by labeling standards (e.g., 223 as 22300).
- c. *Overseas military mail.* On 5-digit pallets for overseas military destinations, Line 1 shows, from left to right, “APO” or “FPO,” followed by “AE” (for ZIP Codes within the ZIP Code prefix range 090-098), “AA” (for ZIP Codes within the 3-digit ZIP Code prefix 340), or “AP” (for ZIP Codes within the ZIP Code prefix range 962-966), followed by the destination 5-digit ZIP Code of the mail on the pallet.

8.6.5 Line 2 (Content Line)

Line 2 (content line) must meet these standards:

- a. *Content line information.* Pallet labels must indicate whether the mail on the pallet is barcoded, or not barcoded, or both. The content line (line 2 of required information) must be the second visible line on the label. This line must show the class and processing category of the mail on the pallet and other information as specified by standard. If the content line of a pallet label does not provide enough space for all required information, the content information may be continued right-justified on the line immediately below the content line and above the office of mailing or mailer information line.
- b. **[1-21-24] Codes.** The codes below must be used as appropriate on Line 2 of sack, tray, and pallet labels.

CONTENT TYPE	CODE
Barcoded	BC
Barcoded and Nonbarcoded	BC/NBC
Carrier Route	C (type of route)
Carrier Routes	CR-RT or CR-RTS
Digit	D
First-Class Mail	FCM
Flats	FLTS
General Delivery Unit	G
High Density/High Density Plus	HD/HD+
Highway Contract Route	H
Irregular Parcels	IRREG (Periodicals, USPS Marketing Mail, and Package Services only)



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CONTENT TYPE	CODE
Letters	LTR or LTRS
Machinable	MACH
Mixed	MXD
Mixed Machinable and Irregular Parcels	MACH & IRREG (USPS Marketing Mail only)
Nonmachinable	NON MACH
Nonbarcoded	NON BC (sacks) NBC (pallets and cotrayed or cosacked mail under 705.9.0)
Nonmachinable Parcels	NON MACH
Package Services	PSVC
Parcels	PARCELS (First-Class Mail and Package Services only)
Periodicals	PER (see 207.21.0) NEWS (see 207.21.0)
Post Office Box Section	B
Rural Route	R
Saturation	SAT
Scheme	SCH
USPS Marketing Mail	STD
Working	WKG

8.6.6 Line 3

The office of mailing or mailer information line must be the third and bottom line of required information, except as allowed in [8.6.6a](#) or [8.6.6b](#). Line 3 must show (left-justified) either the city and state of the origin entry Post Office or the mailer's name and the city and state of the mailer's location, except under [8.6.6a](#) or [8.6.6b](#). Labels on containers of parcels prepared using eVS under [2.6](#) must show "eVS" either to the left of required line 3 information or directly below line 3 using the same size and lettering used for line 3. At the mailer's option, pallet labels prepared for destination entry may have the correct destination entry office information printed left-justified on line 3 only under these conditions:

- The origin entry office or mailer location information is placed right-justified on line 3, preceded by "ORIGIN:" or "ORGN:"; or
- The origin entry office or mailer location information is printed right-justified directly below line 3 or in either the top right corner or the bottom right corner of the extraneous information section, preceded by "ORIGIN:" or "ORGN:". Under this option, the origin entry or mailer location information is required even though placed in the "extraneous" information section.
- For all options ([8.6.6a](#) and [8.6.6b](#)), the origin entry office or mailer location information must be printed in a minimum 12 point font and may be abbreviated to show the mailer's name and ZIP Code of location.

8.6.7 5-Digit, 5-Digit Carrier Routes, and 5-Digit Scheme Carrier Routes Pallets

All 5-digit carrier routes or 5-digit scheme carrier routes pallets must show the words “CARRIER ROUTES” (or “CR-RTS”) after the processing category description on the content line under [8.0](#), [10.0](#), [12.0](#), and [13.0](#). 5-digit pallets of Bound Printed Matter that contain only carrier route price mail also must show the words “CARRIER ROUTES” (or “CR-RTS”) after the “5D” pallet level description on the contents line.

8.6.8 Extraneous Information

Extraneous information is permitted on pallet labels if:

- a. The print size is smaller than 1/2 inch; with a maximum 12 point font on the optional smaller labels under [204.3.4.6](#).
- b. It does not consist of a numbered series resembling a ZIP Code or 3-digit ZIP Code prefix.
- c. It does not appear on or between the lines reserved for USPS required information (blank lines are permitted). Exception: For combined mailings of USPS Marketing Mail and Package Services machinable parcels, mailer codes and extraneous information may appear between the content line and the office of mailing or mailer information line.
- d. It is below the office of mailing or mailer information line.
- e. A 1-inch clear space is maintained around the lines reserved for USPS required information.
- f. On the office of mailing or mailer information line, the mailer’s name or abbreviation, “Mailer,” “From” (or “FR”), “Entered at,” or a similar notation precedes the required information, or mailer codes or other extraneous information appear to the right of the required information.

8.6.9 Periodicals Publications

Except as provided in [8.16](#) for copalletized mailings, Periodicals publications must use one of the following for Line 2 class information:

- a. “PER.”
- b. “NEWS” if published weekly or more often or if authorized newspaper treatment as of March 1, 1984.

8.6.10 Pallet Bundle Information

It is recommended that mailers preparing bundles on pallets add to the pallet label, below the office of mailing or mailer information line and according to the provisions of [8.6.8](#), additional information listing the number of bundles for each bundle sortation and price level on the pallet (i.e., the number of carrier route bundles, the number of 5-digit, 3-digit, and ADC automation price bundles, and the number of 5-digit, 3-digit, and ADC Presorted price bundles on each pallet).



8.7 Copalletized, Combined, or Mixed-Price Level Palletized Mailings

8.7.1 General

Copalletized, combined, or mixed-price level palletized mailings of letter-size or flat-size pieces must be prepared in accordance with the standards for the class of mail, subject to specific authorization by Business Acceptance Solutions when required. The following conditions apply when making copalletized mailings:

- a. Postage statements and mailing documentation must be transmitted to USPS using an approved electronic method.
- b. In accordance with [204.3.1.1](#) and [204.3.1.2](#), Intelligent Mail tray labels must be used on trays and sacks, and Intelligent Mail container labels must be used on pallets or similar containers.
- c. If consolidating multiple mailings on pallets, update the electronic data for each of the original mailings. This updated data must be reflected in the electronic data transmitted to USPS.
- d. Meet postage payment requirements as Business Acceptance Solutions specifies.

8.7.2 Application

The mailer (or publisher or agent) must submit a written request to Business Acceptance Solutions to present the types of pallets described in this section. A separate request is required for each type of pallet at each location, but multiple, concurrent applications are acceptable. A mailer who cannot meet the minimum palletization standards without copalletizing, combining, or commingling mixed price mailings might still qualify if the total copalletized, combined, or commingled mailing meets minimum pallet standards. The request must be received at least 30 days before the first mailing and include the names, addresses, and telephone numbers of the mail owner and of the firm or person preparing the mail; a description of the mailing (e.g., size, weight, class, price, volume, mailing frequency, and postage payment method); the type of authorization requested; and a sample of the applicable documentation under [8.0](#), or [10.0](#), [12.0](#), and [13.0](#).

8.7.3 Periodicals Publications

To combine more than one Periodicals publication on pallets, the mailer must merge and presort copies of all the publications into common bundles to achieve the finest presort level for the combined mailing. To copalletize different Periodicals flat-size publications, the mailer must consolidate on pallets all independently sorted bundles for each publication to achieve the finest presort level for the mailing. Postage for copalletized mailings of flat-size Periodicals must be paid at the consolidator's site. A combined or copalletized mailing prepared using bundle reallocation under [8.11](#) or [8.13](#) may not always result in all bundles being placed on the finest pallet level possible. Both combined and copalletized publications must be supported by the documentation required in [8.0](#), or [10.0](#), [12.0](#), and [13.0](#). Preferred Periodicals may be combined with Regular Periodicals only as permitted by standard.

8.7.4 USPS Marketing Mail

To copalletize different USPS Marketing Mail flat-size mailings, the mailer must consolidate on pallets all trays or bundles from each mailing to achieve the finest presort level for the mailing, except that a flat-size copalletized mailing prepared under [8.11](#) or [8.14](#) using the bundle reallocation option may not always result in all bundles on the finest pallet level possible. At the time of mailing, the mailer must present computer-generated listings required in [8.0](#), or [10.0](#), [12.0](#), and [13.0](#) that include a summary list consolidating the copalletized multiple mailings and a list of the contents of each pallet by ZIP Code and presort level. For USPS Marketing Mail letter-size pieces, the presort level of the mailpieces in the copalletized mailing must accurately reflect the postage and entry discount paid at the origin site; and may not always result in the finest pallet presort level possible. Origin mailers participating in a copalletized mailing of USPS Marketing Mail letters in trays must prepare a separate postage statement for the portion entered at the origin site and another postage statement for the portion directed to the consolidator.

8.7.5 Cancellation

An authorization may be canceled by Business Acceptance Solutions if the mailer does not meet the standards for pallets or the prices claimed, or the mailer does not submit information on future mailings as requested by Business Acceptance Solutions. A mailer may appeal canceled authorizations through Business Acceptance Solutions to the director, Commercial Acceptance (see [608.8.0](#) for address).

8.8 Basic Uses

These types of mail may be palletized:

- a. Letter-size mail in trays.
- b. Bundles of nonletter-size mail not prepared in sacks.
- c. Bundles or parcels in sacks.
- d. Machinable or irregular parcels.
- e. Copalletized multiple letter-size mailings, prepared in trays, subject to [8.0](#).
- f. Copalletized multiple flat-size mailings, subject to [8.0](#).
- g. Combined mailings of machinable parcels (USPS Marketing Mail and Package Services), subject to [6.0](#).
- h. Two or more Periodicals publications combined or copalletized, subject to [8.0](#).
- i. Combined mailings of Nonprofit USPS Marketing Mail mixed price levels, subject to [8.0](#).

8.9 Bundles on Pallets**8.9.1 Applicability**

Presort destination bundles of Periodicals, USPS Marketing Mail, and Package Services flats and irregular parcels may be placed directly on pallets under [8.9.2](#) through [8.9.5](#) and [8.10](#). Mail that cannot be placed on pallets must be prepared



in sacks under the applicable standards. Sacks containing any remaining bundles after all pallets are prepared may be presented with the palletized portion of the mailing job (and, subject to [8.16.5](#), reported on the same postage statement) if the sacked portion is presented separately from the palletized portion.

8.9.2 Basic Bundling Standards

Bundle preparation for Periodicals, USPS Marketing Mail, and Package Services mailpieces must meet the applicable standards for each class or subclass of mail. Bundles may be sorted onto pallets under [8.10](#) and [10.0](#), [12.0](#), and [13.0](#).

8.9.3 Periodicals

Bundle size: Six-piece minimum (lower volume bundles permitted under [207.22.0](#), and [207.23.0](#)), 20-pound maximum, except that:

- a. Firm bundles may contain as few as two copies of a publication. Mailers must not consolidate firm bundles with other bundles to the same 5-digit destination. Only In-County firm bundles may be counted as an addressed piece for presort standards (see [207.22.0](#) and [207.23.0](#)).
- b. All pieces for the same presort destination must be in one bundle if they weigh less than 10 pounds. Otherwise, bundles must weigh from 10 to 20 pounds each.
- c. Carrier route and 5-digit bundles placed on 5-digit or finer pallets may weigh up to 40 pounds when entered at a DDU.
- d. The last bundle to a presort destination may contain less than 10 pounds.

8.9.4 USPS Marketing Mail

Bundle size: 10-piece or 15-piece minimum as applicable; 20-pound maximum, except that:

- a. All pieces for the same presort destination must be in one bundle if they weigh less than 10 pounds. Otherwise, bundles must weigh from 10 to 20 pounds each.
- b. The last bundle to a presort destination may contain less than 10 pounds.

8.9.5 Bound Printed Matter

Bound Printed Matter on pallets must be bundled as follows:

- a. Minimum Bundle Size. Bundle mail under the minimum bundle size of “10 pieces or 10 pounds, whichever comes first” according to these standards:
 1. For identical-weight pieces, a single-piece weight of 1 pound results in 10 pieces weighing 10 pounds. Identical-weight pieces weighing 1 pound or less must be prepared using the 10-piece minimum; those that weigh more must be prepared using the 10-pound minimum.
 2. For nonidentical-weight pieces, mailers must either use the minimum that applies to the average piece weight for the entire mailing (divide the net weight of the mailing by the number of pieces; the resulting average single-piece weight determines whether the 10-piece or

10-pound minimum applies). Alternatively, bundle by the actual piece count or mail weight for each bundle destination, provided documentation can be presented with the mailing that shows (specifically for each bundle) the number of pieces and their total weight.

3. Mailers must note on the accompanying postage statement whether they applied the 10-piece or 10-pound threshold, or both.
- b. Presorted and Carrier Route Bound Printed Matter:
1. Only individual pieces of flats or irregular parcels that weigh less than 10 pounds each may be prepared as bundles on pallets. Presorted price pieces that weigh 10 or more pounds each must be prepared and palletized as machinable parcels under [8.10.4](#), or prepared in sacks under [265.5.0](#) for flats and [265.5.0](#) for parcels. Carrier route pieces that individually weigh 10 or more pounds each must either be prepared and palletized as machinable parcels under [8.10.4](#), and qualify for Presorted prices or be prepared in sacks under [265.6.0](#) for flats and [265.5.0](#) for parcels and qualify for carrier route prices.
 2. Bundles must be prepared under [265.5.0](#) for presorted flats and [265.5.0](#) for presorted parcels, or [11.0](#), as appropriate. The minimum bundle size is 10 addressed pieces or 10 pounds, whichever occurs first, except that the last bundle to a presort destination may contain fewer than 10 pieces or weigh less than 10 pounds. When there are at least 10 pieces but less than 10 pounds for a presort destination, the pieces must be prepared in a single physical bundle. The maximum physical bundle size for pallets prepared under [8.10.4a](#) through [8.10.4d](#), and [8.10.5a](#) through [8.10.5g](#) is 40 pounds. The maximum physical bundle size for pallets prepared under [8.10.4d](#) through [8.10.4h](#), and [8.10.5g](#) through [8.10.5k](#) is 20 pounds. The total number of bundles for a single presort destination must not exceed the number of 10-pound increments to that destination. Each physical bundle must contain at least two addressed pieces.

8.10 Pallet Presort and Labeling

8.10.1 First-Class Mail—Letter or Flats Trays

Mailers may palletize First-Class Mail according to a local customer/supplier agreement or under [8.10.1](#). First-Class Mail palletization is optional, but mailers using this option must prepare pallets in the sequence listed below and complete each required level before preparing the next optional or required level. Pallets must contain at least 72 linear feet of letter trays (six full layers) or 24 linear feet of flats trays (three full layers). Maximum pallet height is 12 layers or 77 inches of letter trays (whichever occurs first) or 77 inches of flats trays. When available and with approval by the plant manager of the origin facility, mailers may use all-purpose containers (APCs) or other USPS-approved containers. Mailers approved to use APCs must prepare containers when they have a minimum of 48 linear feet of letter trays or 16 linear feet of flats trays to a presort destination. Preparation, sequence, and labeling:



705.8.10.1

- a. 5-digit. Optional. Based on the origin ZIP Code, for 5-digit ZIP codes within the 3-digit destinations listed in [L201](#) column B. Pallet may contain trays only for the same 5-digit ZIP Code (for non-automation letters and flats) or 5-digit scheme ZIP codes (automation letters only). Place 5-digit scheme trays on 5-digit pallets according to the destination shown in the current City State Product. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination.
 2. Line 2: "FCM LTRS" or "FCM FLTS," followed by "5D."
- b. Origin SCF (local mail). Required; no minimum. Pallets contain trays destined for the 3-digit ZIP Codes serviced by the origin SCF facility in [L005](#); all MXD AADC and MXD ADC trays. Mailers may place AADC or ADC trays on origin SCF pallets when the tray's "label to" 3-digit ZIP Code (from [L801](#) for AADC trays and [L004](#) for ADC trays) is within the origin SCF's service area; and must place trays containing pieces paid at the single-piece price on origin SCF pallets, unless required to be presented separately by special postage payment authorization or customer service agreement (CSA). Labeling:
 1. Line 1: [L002](#), Column C.
 2. Line 2: "FCM LTRS" or "FCM FLTS," followed by "WKG."
- c. SCF. Required. For destinations listed in [L201](#), based on origin ZIP Code. Pallets contain trays destined for the 3-digit ZIP Codes in [L005](#). Mailers may, at their option, place AADC or ADC trays on SCF pallets when the tray's "label to" 3-digit ZIP Code (from [L801](#) for AADC trays and [L004](#) for ADC trays) is within that SCF's service area. Labeling:
 1. Line 1: [L002](#), Column C.
 2. Line 2: "FCM LTRS" or "FCM FLTS," followed by "SCF."
- d. AADC. Required, for machinable and automation letters only. For destinations listed in [L201](#), based on origin ZIP Code. Pallet may contain letter trays only for the 3-digit ZIP Code group in [L801](#). Labeling:
 1. Line 1: [L801](#), Column B.
 2. Line 2: "FCM LTRS," followed by "AADC."
- e. ADC. Required, for flats and nonmachinable letters only. For destinations listed in [L201](#), based on origin ZIP Code. Pallet may contain trays only for the 3-digit ZIP Code groups in [L004](#). Labeling:
 1. Line 1: [L004](#), Column B.
 2. Line 2: "FCM LTRS" or "FCM FLTS," followed by "ADC."
- f. Origin Mixed ADC Surface. Required. Pallet may contain trays destined for the 3-digit ZIP Codes in [L201](#), based on origin ZIP Code. Labeling:
 1. Line 1: "OMX" followed by city, state, and ZIP Code information for ADC serving 3-digit ZIP Code prefix of entry post office, as shown in [L201](#).
 2. Line 2: "FCM LTRS" or "FCM FLTS," followed by "WKG."

- g. Mixed ADC Air (all other). Required; no minimum. May contain surface trays when no mixed ADC surface container is prepared under [8.10.1f](#). Labeling:
 - 1. Line 1: “MXD” followed by city, state, and ZIP Code information for ADC serving 3-digit ZIP Code prefix of entry post office, as shown in [L004](#).
 - 2. Line 2: “FCM LTRS” or “FCM FLTS,” followed by “WKG.”

8.10.2 Periodicals—Bundles, Sacks, Letter or Flat Trays

Pallets must be prepared under [8.0](#) in the sequence listed below and completed at each required level before the next optional or required level is prepared. Unless indicated as optional, all sort levels are required under the conditions shown. See [207.29.0](#) for additional requirements for destination entry prices eligibility. For mailings of sacks or trays on pallets, pallet preparation begins with [8.10.2d](#). Pallets must be labeled according to the Line 1 and Line 2 information listed below and under [8.6](#). All pallets prepared under [8.10.2](#) may contain firm bundles, and pallets prepared under [8.10.2a](#) through [8.10.2h](#) may contain low-volume bundles. Bundles of Periodicals flats and irregular parcels may also be palletized under [10.0](#), [12.0](#), or [13.0](#). For pieces meeting the standards in [207.26.0](#), mailers may prepare the nonpalletized (residual) portion of a mailing in sacks under [10.0](#). Prepare pallets in the following sequence:

- a. *5-digit scheme carrier routes, required*, permitted for bundles only; allowed with no minimum. Pallet must contain only carrier route bundles for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), 5-digit carrier routes pallet preparation begins with [8.10.2d](#). Labeling:
 - 1. Line 1: [L001](#).
 - 2. Line 2: “PER” or “NEWS,” as applicable; followed by “FLTS” or “IRREG,” as applicable; followed by “CARRIER ROUTES” (or “CR-RTS”); followed by “SCHEME” (or “SCH”).
- b. *Merged 5-digit scheme, required*, permitted for bundles only. Not permitted for bundles containing noncarrier route automation-compatible flats under [201.6.0](#). Required for bundles containing all other flats or irregular parcels. Pallet must contain carrier route bundles and noncarrier route 5-digit bundles (automation price and/or Presorted price bundles) for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), merged 5-digit pallet preparation begins with [8.10.2e](#). Labeling:
 - 1. Line 1: [L001](#).
 - 2. Line 2: “PER” or “NEWS,” as applicable; followed by “FLTS” or “IRREG,” as applicable; followed by “CR/5D”; followed by “SCHEME” (or “SCH”).
- c. *5-digit scheme*, required, permitted for bundles only. Not permitted for bundles containing automation-compatible flats under [201.6.0](#). Required for bundles containing all other flats and irregular parcels. Pallet must contain only 5-digit bundles of automation price and/or Presorted price mail for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), 5-digit pallet preparation begins with [8.10.2f](#). Labeling:



705.8.10.2

1. Line 1: [L001](#).
 2. Line 2: “PER” or “NEWS,” as applicable; followed by “FLTS” or “IRREG,” as applicable; followed by “5D”; followed by “BARCODED” (or “BC”) if pallet contains automation price mail; followed by “NONBARCODED” (or “NBC”) if pallet contains Presorted price mail; followed by “SCHEME” (or “SCH”).
- d. *5-digit carrier routes, required*, except for trays; permitted for bundles, sacks, and trays. Allowed with no weight minimum for bundles. Pallet must contain only carrier route mail for the same 5-digit ZIP Code. Labeling:
1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: “PER” or “NEWS,” as applicable; followed by “FLTS,” “IRREG,” or “LTRS,” as applicable; followed by “CARRIER ROUTES” (or “CR-RTS”).
- e. *Merged 5-digit, required*, permitted for bundles only. Not permitted for bundles containing noncarrier route automation-compatible flats under [201.6.0](#). Required for bundles containing all other flats or irregular parcels. Pallet must contain carrier route bundles and noncarrier route 5-digit bundles (automation price and/or Presorted price bundles) for the same 5-digit ZIP Code. Labeling:
1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: “PER” or “NEWS,” as applicable; followed by “FLTS” or “IRREG,” as applicable; followed by “CR/5D.”
- f. *5-digit, required*, except for letter trays; permitted for bundles, trays, and sacks (irregular parcels only). The pallet must contain only automation price and/or Presorted price mail for the same 5-digit ZIP Code or the same 5-digit scheme under [L007](#) (for automation-compatible flats only under [201.6.0](#)). 5-digit scheme bundles are assigned to pallets according to the “label to” 5-digit ZIP Code in [L007](#). Labeling:
1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: “PER” or “NEWS,” as applicable; followed by “FLTS,” “IRREG,” or “LTRS,” as applicable; followed by “5D”; followed by “BARCODED” (or “BC”) if pallet contains automation price mail; followed by “NONBARCODED” (or “NBC”) if pallet contains Presorted price mail.
- g. *3-digit, optional*, option not available for bundles for 3-digit ZIP Code prefixes marked “N” in [L002](#). Pallet may contain mail for the same 3-digit ZIP Code or the same 3-digit scheme under [L008](#) (for automation-compatible flats only under [201.6.0](#)). Three-digit scheme bundles are assigned to pallets according to the “label to” 3-digit ZIP Code in [L008](#). Labeling:
1. Line 1: [L002](#), Column A.



2. Line 2: "PER" or "NEWS," as applicable; followed by "FLTS," "IRREG," or "LTRS," as applicable; followed by "3D"; followed by "BARCODED" (or "BC") if pallet contains automation price mail; followed by "NONBARCODED" (or "NBC") if pallet contains carrier route and/or Presorted price mail.
- h. *SCF*, required, permitted for bundles, trays, and sacks (irregular parcels only). The pallet may contain carrier route, automation price, and/or Presorted price mail for the 3-digit ZIP Code groups in [L005](#). Mailers may place origin mixed ADC (OMX) sacks (irregular parcels only) or flat trays on origin SCF pallets. Labeling:
 1. Line 1: [L002](#), Column C.
 2. Line 2: "PER" or "NEWS," as applicable; followed by "FLTS," "IRREG," or "LTRS," as applicable; followed by "SCF"; followed by "BARCODED" (or "BC") if pallet contains automation price mail; followed by "NONBARCODED" (or "NBC") if pallet contains carrier route and/or Presorted price mail.
- i. *ADC*, required, permitted for bundles, trays, and sacks (irregular parcels only). The pallet may contain carrier route, automation price, and/or Presorted price mail for the 3-digit ZIP Code groups in [L004](#). Labeling:
 1. Line 1: [L004](#).
 2. Line 2: "PER" or "NEWS," as applicable; followed by "FLTS," "IRREG," or "LTRS," as applicable; followed by "ADC"; followed by "BARCODED" (or "BC") if pallet contains automation price mail; followed by "NONBARCODED" (or "NBC") if pallet contains carrier route and/or Presorted price mail.
- j. *Origin Mixed ADC (OMX)*, optional for sacks and trays; allowed with no minimum and required at 100 pounds of mail for bundles of flats. Bundles of flats totaling less than 100 pounds in weight must be trayed if not palletized. The pallet may contain carrier route, automation price, and Presorted price mail. Labeling:
 1. Line 1: Use the destination information shown in [L201](#), Column C for mail entered at the corresponding entry Post Offices in [L201](#), Column A.
 2. Line 2: "PER" or "NEWS," as applicable; followed by "FLTS," "IRREG," or "LTRS," as applicable; followed by "BARCODED" (or "BC") if pallet contains automation price mail; followed by "NONBARCODED" (or "NBC") if pallet contains nonautomation price mail; followed by "WKG."
- k. *Mixed ADC, optional for sacks* (irregular parcels only) and trays; allowed with no minimum and required at 100 pounds of mail for bundles of flats. Bundles of flats totaling less than 100 pounds in weight must be trayed if not palletized. The pallet may contain carrier route, automation price, or Presorted price mail. Pallets must not contain sacks, trays or bundles that should be properly placed on the origin mixed ADC (OMX) pallet. Labeling:



705.8.10.3

1. Line 1: "MXD" followed by the city, state, and ZIP Code information for facility serving 3-digit ZIP Code prefix of entry Post Office as shown in [L009](#), Column A.
2. Line 2: "PER" or "NEWS," as applicable; followed by "FLTS," "IRREG," or "LTRS," as applicable; followed by "BARCODED" (or "BC") if pallet contains automation price mail; followed by "NONBARCODED" (or "NBC") if pallet contains carrier route and/or Presorted price mail; followed by "WKG."

8.10.3 USPS Marketing Mail - Bundles, Sacks, or Trays

[1-21-24] Mailers must prepare pallets under [8.0](#) in the sequence listed below and complete each required level before preparing the next optional or required level. For USPS Marketing Mail High Density and High Density Plus flats price eligibility, only 5-digit pallets under [8.10.3a](#) through [8.10.3c](#) are allowed, and the pallets must be entered under None, DNDC, DSCF or DDU standards. (Use "HD/HD+ DIRECT" for one route and "HD/HD+ CR-RTS" for multiple routes on the line 2 contents description.) Unless indicated as optional, all sort levels are required. For parcels, use this preparation only for irregular parcels in sacks or Marketing parcels prepared as Product Samples in carrier route bundles, sacks or cartons. For Product Samples, only 5-digit pallets under [8.10.3b](#) and 3-digit pallets under [8.10.2d](#) are allowed, and the pallets must be entered under DNDC or DSCF standards only. Palletize unbundled or unsacked irregular parcels under [8.10.8](#). Pallets must be labeled according to the Line 1 and Line 2 information listed below and under [8.6](#). Mailers also may palletize bundles of USPS Marketing Mail flats under [10.0](#), [12.0](#), or [13.0](#). Preparation sequence and labeling:

- a. *5-digit carrier route, required, bundles only, 250 pound minimum.* Pallet must contain only carrier route mail for one carrier and the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination.
 2. Line 2: "STD" followed by "FLTS"; followed by "HD/HD+ DIRECT" for High Density and High Density Plus flats.
- b. *5-digit scheme carrier routes, required, allowed with no minimum, permitted for bundles of flats only.* Pallet must contain only carrier route bundles for the same 5-digit scheme under [L001](#). Labeling:
 1. Line 1: [L001](#).
 2. Line 2: "STD" followed by "FLTS"; followed by "HD/HD+" for High Density and High Density Plus flats; followed by "CARRIER ROUTES" (or "CR-RTS"); followed by "SCHEME" (or "SCH").
- c. *5-digit carrier routes, required except for trays, permitted for bundles, sacks, trays, and cartons.* Allowed with no weight minimum for bundles. The pallet must contain only carrier-route mail for the same 5-digit ZIP Code. The SCF pallet discount applies to 5-digit carrier routes USPS Marketing Mail letter trays on an SCF pallet entered at an Origin (None), DNDC, or DSCF entry. Labeling:

1. Line 1: city, state, and 5-digit ZIP Code destination. (See [8.6.4c](#) for overseas military mail.)
 2. Line 2: For flats and Marketing parcels (Product Samples only), “STD FLTS” or “STD MKTG,” as applicable; followed by “HD/HD+” for High Density and High Density Plus flats pricing eligibility; followed by “CARRIER ROUTES” (or “CR-RTS”). For letters, “STD LTRS”; followed by “CARRIER ROUTES” (or “CR-RTS”); followed by “BC” if the pallet contains barcoded letters; followed by “MACH” if the pallet contains machinable letters; followed by “MAN” if the pallet contains nonmachinable letters.
- d. *5-digit*, required except for trays, permitted for bundles, trays, and sacks (when applicable). The pallet must contain only automation price and/or Presorted price mail for the same 5-digit ZIP Code or same 5-digit scheme. 5-digit scheme bundles and trays are assigned to 5-digit pallets according to the “label to” 5-digit ZIP Code. Labeling:
1. Line 1: use city, state, and 5-digit ZIP Code destination. (See [8.6.4c](#) for overseas military mail.)
 2. Line 2: For flats and irregular parcels, use “STD” followed by “FLTS” or “IRREG,” as applicable; followed by “5D”; followed by “BARCODED” (or “BC”) if the pallet contains automation-price mail; followed by “NONBARCODED” (or “NBC”) if the pallet contains Presorted-price mail. For letters, use “STD LTRS 5D”; followed by “BC” if the pallet contains barcoded letters; followed by “MACH” if the pallet contains machinable letters; followed by “MAN” if the pallet contains nonmachinable letters.
- e. 3-digit, optional, option not available for parcels other than Product Sample parcels or for bundles for 3-digit ZIP Code prefixes marked “N” in [L002](#). The SCF pallet discount applies to 3-digit, AADC, ADC, 5-digit, 5-digit scheme, carrier-route, High-Density, High-Density Plus, and Saturation (including EDDM flats — Not Retail) USPS Marketing Mail letter trays and flat-shaped bundles on an SCF pallet entered at an Origin (None), DNDC, or DSCF entry. The SCF pallet discount does not apply to USPS Marketing Mail parcels. Labeling:
1. Line 1: City, state, and 5-digit ZIP Code destination. (See [8.6.4c](#) for overseas military mail.)
 2. Line 2: For flats and irregular parcels, “STD” followed by “FLTS” or “IRREG,” as applicable; followed by “5D”; followed by “BARCODED” (or “BC”) if the pallet contains automation-price mail; followed by “NONBARCODED” (or “NBC”) if the pallet contains Presorted-price mail. For letters, “STD LTRS 5D”; followed by “BC” if the pallet contains barcoded letters; followed by “MACH” if the pallet contains machinable letters; followed by “MAN” if the pallet contains nonmachinable letters.
- f. [\[1-21-24\]](#) SCF, required, permitted for bundles, trays, and sacks (irregular parcels only). The pallet may contain carrier route, automation price, and/or presorted price mail for the 3-digit ZIP Code groups in [L005](#). Mailers may, at



their option, place AADC trays on SCF pallets when the tray's "label to" 3-digit ZIP Code (from [L801](#)) is within that SCF's service area. Mailers may also, at their option, place mixed ADC or mixed AADC trays, labeled per [L010](#), on an SCF pallet entered at the SCF facility responsible for processing mixed ADC or mixed AADC trays for that NDC/ASF facility. Labeling:

1. Line 1: Use [L002](#), Column C.
 2. Line 2: For flats, "STD" followed by "FLTS;" followed by "3D"; followed by "BARCODED" (or "BC") if pallet contains automation price mail; followed by "NONBARCODED" (or "NBC") if pallet contains carrier route and/or Presorted price mail. For letters, "STD LTRS 3D"; followed by "BC" if pallet contains barcoded letters; followed by "MACH" if pallet contains machinable letters; followed by "MAN" if pallet contains nonmachinable letters. For Marketing parcels (Product Samples only), use "STD MKTG."
- g. *ASF*, required unless bundle reallocation is used under [8.13](#), permitted for bundles, trays, and sacks (irregular parcels only). The pallet may contain carrier route, automation price, and/or Presorted price mail for the 3-digit ZIP Code groups in [L602](#). ADC bundles, sacks, or trays are assigned to pallets according to the "label to" ZIP Code in [L004](#) as appropriate. AADC trays are assigned to pallets according to the "label to" ZIP Code in [L801](#). At the mailer's option, appropriate mixed ADC bundles and trays of flats – and mixed ADC and mixed AADC trays of letters – may be sorted to ASF pallets according to the "label to" ZIP Code in [L010](#). All mixed ADC bundles, sacks, and trays and mixed AADC trays must contain only pieces destinating within the ASF as shown in [L602](#). Labeling:
1. Line 1: [L002](#), Column C, or [L051](#) for Parcel Select Lightweight sacks.
 2. Line 2: For flats and irregular parcels, "STD" followed by "FLTS" or "IRREG," as applicable; followed by "SCF"; followed by "BARCODED" (or "BC") if pallet contains automation price mail; followed by "NONBARCODED" (or "NBC") if pallet contains carrier route and/or Presorted price mail. For letters, "STD LTRS SCF"; followed by "BC" if pallet contains barcoded letters; followed by "MACH" if pallet contains machinable letters; followed by "MAN" if pallet contains nonmachinable letters.
- h. *NDC*, required, permitted for bundles, trays, and sacks (irregular parcels only). The pallet may contain carrier route, automation price, and/or Presorted price mail for the 3-digit ZIP Code groups in [L601](#). ADC bundles, sacks, or trays are assigned to pallets according to the "label to" ZIP Code in [L004](#) as appropriate. AADC trays are assigned to pallets according to the "label to" ZIP Code in [L801](#). At the mailer's option, appropriate mixed ADC bundles and trays of flats, and mixed ADC trays and mixed AADC trays of letters, may be sorted to NDC pallets according to the "label to" ZIP Code in [L010](#). All mixed ADC bundles, sacks, and trays and mixed AADC trays must contain only pieces destinating within the NDC as shown in [L601](#). Labeling:
1. Line 1: [L602](#).



2. Line 2: For flats and irregular parcels, “STD” followed by “FLTS” or “IRREG,” as applicable; followed by “ASF”; followed by “BARCODED” (or “BC”) if pallet contains automation price mail; followed by “NONBARCODED” (or “NBC”) if pallet contains carrier route and/or Presorted price mail. For letters, “STD LTRS ASF”; followed by “BC” if pallet contains barcoded letters; followed by “MACH” if pallet contains machinable letters; followed by “MAN” if pallet contains nonmachinable letters.
- i. *Mixed NDC*, optional, permitted for bundles, trays, and sacks (irregular parcels only); allowed with no minimum and required at 100 pounds of mail for bundles of flats. Bundles of flats totaling less than 100 pounds in weight must be trayed if not palletized. The pallet may contain carrier route, automation, and/or Presorted mail. Mailers must place trays and sacks (irregular parcels only) containing pieces paid at the single-piece price on the mixed NDC pallet (unless required to be presented separately by special postage payment authorization). Labeling:
 1. Line 1: [L601](#).
 2. Line 2: For flats and irregular parcels, “STD” followed by “FLTS” or “IRREG,” as applicable; followed by “NDC”; followed by “BARCODED” (or “BC”) if pallet contains automation price mail; followed by “NONBARCODED” (or “NBC”) if pallet contains carrier route and/or Presorted price mail. For letters, “STD LTRS NDC”; followed by “BC” if pallet contains barcoded letters; followed by “MACH” if pallet contains machinable letters; followed by “MAN” if pallet contains nonmachinable letters.
 - j. *Mixed NDC*, optional, permitted for sacks and trays only. Pallet may contain carrier route, automation, and/or Presorted mail. Mailers must place trays and sacks containing pieces paid at the single-piece price on the mixed NDC pallet (unless required to be presented separately by special postage payment authorization). Labeling:
 1. Line 1: “MXD” followed by information in [L601](#), Column B, for NDC serving 3-digit ZIP Code prefix of entry Post Office (label to plant serving entry Post Office if authorized by processing and distribution manager).
 2. Line 2: For flats and irregular parcels, “STD” followed by “FLTS” or “IRREG,” as applicable; followed by “BARCODED” (or “BC”) if pallet contains automation price mail; followed by “NONBARCODED” (or “NBC”) if pallet contains carrier route and/or Presorted price mail; followed by “WKG.” For letters, “STD LTRS”; followed by “BC” if pallet contains barcoded letters; followed by “MACH” if pallet contains machinable letters; followed by “MAN” if pallet contains nonmachinable letters; followed by “WKG.”



8.10.4 Package Services Flats—Bundles and Sacks

Pallets must be prepared under [8.0](#) in the sequence listed below and completed at each required level before the next optional or required level is prepared. Unless indicated as optional, all sort levels are required under the conditions shown. Carrier route mail and Presorted price mail with a barcode apply only to Bound Printed Matter mailings. Destination entry price eligibility also applies only to Bound Printed Matter (see [266](#) for flats). At the mailer's option, all Package Services flats may be prepared for destination entry. For mailings of sacks on pallets, pallet preparation begins with [8.10.4b](#). Label pallets under [8.6](#) and according to the Line 1 and Line 2 information listed below:

- a. *5-digit scheme carrier routes*, required, permitted for bundles only. Pallet must contain only carrier route bundles for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), 5-digit carrier routes pallet preparation begins with [8.10.4b](#). Labeling:
 1. Line 1: [L001](#).
 2. Line 2: "PSVC FLTS"; followed by "CARRIER ROUTES" (or "CR-RTS"); followed by "SCHEME" (or "SCH").
- b. *5-digit carrier routes*, required, permitted for bundles and sacks. Pallet must contain only carrier route mail for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: "PSVC FLTS"; followed by "CARRIER ROUTES" (or "CR-RTS").
- c. *5-digit*, required, permitted for bundles and sacks. Pallet must contain only Presorted price mail with or without a barcode for the same 5-digit ZIP Code or same 5-digit scheme under [L007](#) (for automation-compatible flats only under [201.3.0](#)). Five-digit scheme bundles are assigned to pallets according to the "label to" 5-digit ZIP Code in [L007](#). Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: "PSVC FLTS 5D"; followed by "BARCODED" (or "BC") if pallet contains Presorted price mail with a barcode; followed by "NONBARCODED" (or "NBC") if pallet contains Presorted price mail without a barcode.
- d. *3-digit*, optional, option not available for bundles for 3-digit ZIP Code prefixes marked "N" in [L002](#). Pallet may contain mail with or without a barcode for the same 3-digit ZIP Code or the same 3-digit scheme under [L008](#) (for automation-compatible flats only under [201.3.0](#)). Three-digit scheme bundles are assigned to pallets according to the "label to" 3-digit ZIP Code in [L008](#). Labeling:
 1. Line 1: [L002](#), Column A.
 2. Line 2: "PSVC FLTS 3D"; followed by "BARCODED" (or "BC") if pallet contains Presorted price mail with a barcode; followed by "NONBARCODED" (or "NBC") if pallet contains carrier route and/or Presorted price mail without a barcode.

- e. *SCF*, required, permitted for bundles and sacks. Pallet may contain carrier route and/or Presorted price mail with or without a barcode for the 3-digit ZIP Code groups in [L005](#). Labeling:
 - 1. Line 1: [L002](#), Column C.
 - 2. Line 2: “PSVC FLTS SCF”; followed by “BARCODED” (or “BC”) if pallet contains Presorted price mail with a barcode; followed by “NONBARCODED” (or “NBC”) if pallet contains carrier route and/or Presorted price mail without a barcode.
- f. *ASF*, required, permitted for bundles and sacks. Pallet may contain carrier route and/or Presorted price mail with or without a barcode for the 3-digit ZIP Code groups in [L602](#). ADC bundles or sacks are assigned to pallets according to the “label to” ZIP Code in [L004](#). At the mailer’s option, appropriate mixed ADC bundles or sacks may be sorted to ASF pallets according to the “label to” ZIP Code in [L010](#). All mixed ADC bundles and sacks must contain only pieces destinating within the ASF as shown in [L602](#). Labeling:
 - 1. Line 1: [L602](#).
 - 2. Line 2: “PSVC FLTS ASF”; followed by “BARCODED” (or “BC”) if pallet contains Presorted price mail with a barcode; followed by “NONBARCODED” (or “NBC”) if pallet contains carrier route and/or Presorted price mail without a barcode.
- g. *NDC*, required, permitted for bundles and sacks. Pallet may contain carrier route and/or Presorted price mail with or without a barcode for the 3-digit ZIP Code groups in [L601](#). ADC bundles or sacks are assigned to pallets according to the “label to” ZIP Code in [L004](#). At the mailer’s option, appropriate mixed ADC bundles or sacks may be sorted to NDC pallets according to the “label to” ZIP Code in [L010](#). All mixed ADC bundles and sacks must contain only pieces destinating within the NDC as shown in [L601](#). Labeling:
 - 1. Line 1: [L601](#).
 - 2. Line 2: “PSVC FLTS NDC”; followed by “BARCODED” (or “BC”) if pallet contains Presorted price mail with a barcode; followed by “NONBARCODED” (or “NBC”) if pallet contains carrier route and/or Presorted price mail without a barcode.
- h. *Mixed NDC*, optional, permitted for sacks only. Pallet may contain carrier route and/or Presorted price mail with or without a barcode. Labeling:
 - 1. Line 1: “MXD” followed by information in [L601](#), Column B, for NDC serving 3-digit ZIP Code prefix of entry Post Office (label to plant serving entry Post Office if authorized by processing and distribution manager).
 - 2. Line 2: “PSVC FLTS WKG.”



8.10.5 Package Services Irregular Parcels—Bundles and Sacks

Pallets must be prepared under [8.0](#) in the sequence listed below and completed at each required level before the next optional or required level is prepared. Unless indicated as optional, all sort levels are required under the conditions shown. Carrier route ([8.10.5a](#), [8.10.5b](#), [8.10.5d](#), and [8.10.5e](#)) applies to Bound Printed Matter mailings only. Destination entry price eligibility applies only to Parcel Select (see [256](#)) and Bound Printed Matter (see [266](#) for parcels). At the mailer's option, all Package Services irregular parcels also may be prepared for destination entry (see [7.0](#)). For mailings of sacks on pallets, pallet preparation begins with [8.10.5e](#). Label pallets under [8.6](#) and according to the Line 1 and Line 2 information listed below:

- a. *Merged 5-digit scheme*, required, permitted for bundles only. Pallet must contain carrier route bundles and noncarrier route 5-digit bundles (Presorted price bundles) for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), merged 5-digit pallet preparation begins with [8.10.5d](#). Labeling:
 1. Line 1: [L001](#).
 2. Line 2: "PSVC IRREG CR/5D"; followed by "SCHEME" (or "SCH").
- b. *5-digit scheme carrier routes*, required, permitted for bundles only. Pallet must contain only carrier route bundles for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), 5-digit carrier routes pallet preparation begins with [8.10.5e](#). Labeling:
 1. Line 1: [L001](#).
 2. Line 2: "PSVC IRREG"; followed by "CARRIER ROUTES" (or "CR-RTS"); followed by "SCHEME" (or "SCH").
- c. *5-digit scheme*, required, permitted for bundles only. Pallet must contain only 5-digit bundles of Presorted price mail for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), 5-digit pallet preparation begins with [8.10.5d](#). Labeling:
 1. Line 1: [L001](#).
 2. Line 2: "PSVC IRREG 5D"; followed by "SCHEME" (or "SCH").
- d. *Merged 5-digit*, required, permitted for bundles only. Pallet must contain carrier route bundles and noncarrier route 5-digit bundles (Presorted price bundles) for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: "PSVC IRREG CR/5D."
- e. *5-digit carrier routes*, required, permitted for bundles and sacks. Pallet must contain only carrier route mail for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).

2. Line 2: "PSVC IRREG"; followed by "CARRIER ROUTES" (or "CR-RTS").
- f. *5-digit*, required, permitted for bundles and sacks. Pallet must contain only Presorted price mail for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see 8.6.4c for overseas military mail).
 2. Line 2: "PSVC IRREG 5D."
- g. *3-digit*, optional, option not available for bundles for 3-digit ZIP Code prefixes marked "N" in L002. Pallet must contain parcels only for the same 3-digit ZIP Code. Labeling:
 1. Line 1: L002, Column A.
 2. Line 2: "PSVC IRREG 3D."
- h. *SCF*, required, permitted for bundles and sacks. Pallet may contain carrier route and/or Presorted price mail for the 3-digit ZIP Code groups in L005. Labeling:
 1. Line 1: L002, Column C.
 2. Line 2: "PSVC IRREG SCF."
- i. *ASF*, required, permitted for bundles and sacks. Pallet may contain carrier route and/or Presorted price mail for the 3-digit ZIP Code groups in L602. ADC bundles or sacks are assigned to pallets according to the "label to" ZIP Code in L004. At the mailer's option, appropriate mixed ADC bundles or sacks may be sorted to ASF pallets according to the "label to" ZIP Code in L010. All mixed ADC bundles and sacks must contain only pieces destinating within the ASF as shown in L602. Labeling:
 1. Line 1: L602.
 2. Line 2: "PSVC IRREG ASF."
- j. *NDC*, required, permitted for bundles and sacks. Pallet may contain carrier route and/or Presorted price mail for the 3-digit ZIP Code groups in L601. ADC (L004) bundles or sacks are assigned to pallets according to the "label to" ZIP Code in L004. At the mailer's option, appropriate mixed ADC bundles or sacks may be sorted to NDC pallets according to the "label to" ZIP Code in L010. All mixed ADC bundles and sacks must contain only pieces destinating within the NDC as shown in L601. Labeling:
 1. Line 1: L601.
 2. Line 2: "PSVC IRREG NDC."
- k. *Mixed NDC*, optional, permitted for sacks only. Pallet may contain carrier route and/or Presorted price mail. Labeling:
 1. Line 1: "MXD" followed by information in L601, Column B, for NDC serving 3-digit ZIP Code prefix of entry Post Office (or labeled to plant serving entry Post Office if authorized by processing and distribution manager).



2. Line 2: "PSVC IRREG WKG."

8.10.6 Combined Mailings of USPS Marketing Mail Marketing Parcels 6 ounces or more, USPS Marketing Mail, Package Services, and Parcel Select Machinable Parcels

Prepare pallets under [8.0](#) in the sequence below. Unless indicated as optional, all sort levels are required. Combined mailings of USPS Marketing Mail Marketing parcels, USPS Marketing Mail, Parcel Select, and Package Services machinable parcels also must meet the standards in [6.0](#) or [21.0](#). Label pallets according to Line 1 and Line 2 information below and under applicable standards [8.6](#). Preparation sequence and labeling:

- a. *5-digit scheme, required.* Pallet must contain parcels for the same 5-digit scheme under [L606](#). For 5-digit destinations not part of [L606](#), or for which scheme sorts are not performed, prepare 5-digit pallets under [8.10.6b](#). Labeling:
 1. Line 1: Use [L606](#).
 2. Line 2: "STD/PSVC MACH 5D"; followed by "SCHEME" (or "SCH").
- b. *5-digit, required.* Pallet must contain parcels only for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: "STD/PSVC MACH 5D."
- c. *ASF, optional, but required for DNDC prices.* Not available for the Buffalo NY ASF in [L602](#). Pallets must contain only parcels for the 3-digit ZIP Code groups in [L602](#). Labeling:
 1. Line 1: Use [L602](#).
 2. Line 2: "STD/PSVC MACH ASF."
- d. *NDC, required.* Pallets must contain only parcels for the 3-digit ZIP Code groups in [L601](#). Labeling:
 1. Line 1: Use [L601](#).
 2. Line 2: "STD/PSVC MACH NDC."
- e. *Mixed NDC, optional.* Labeling:
 1. Line 1: "MXD" followed by information in [L601](#), Column B, for NDC serving 3-digit ZIP Code prefix of entry Post Office (or labeled to plant serving entry Post Office if authorized by processing and distribution manager).
 2. Line 2: "STD/PSVC MACH WKG."

[1-21-24]

8.10.7 Machinable Parcels—USPS Marketing Mail, Including Marketing Parcels 6 Ounces or More

Mailers who palletize machinable parcels must make pallets or pallet boxes when there are 250 pounds or more for the destination levels below for DNDC, DSCF, or DDU prices. When prepared at origin, a 200-pound minimum is required for the NDC price. Prepare pallets under 8.0 in the sequence below. Unless indicated as optional, all sort levels are required. Label pallets under applicable standards in 8.6 and according to Line 1 and Line 2 information below:

- a. *5-digit scheme*, required. Pallet must contain parcels for the same 5-digit scheme under L606. For 5-digit destinations not part of L606, prepare 5-digit pallets under 8.10.7b, Labeling:
 1. Line 1: Use L606.
 2. [1-21-24] Line 2: “STD 5D.”
- b. *5-digit*, required. Pallet must contain parcels only for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see 8.6.4c for overseas military mail).
 2. [1-21-24] Line 2: “STD 5D.”
- c. *SCF*, optional. Allowed only for mail deposited at a DSCF to claim SCF price. Labeling:
 1. Line 1: Use L051.
 2. [1-21-24] Line 2: “STD MACH SCF.”
- d. *ASF*, optional, but required for DNDC prices. Not available for the Buffalo NY ASF in L602. Pallets must contain only parcels for the 3-digit ZIP Code groups in L602. Labeling:
 1. Line 1: Use L602.
 2. [1-21-24] Line 2: “STD MACH ASF.”
- e. *NDC*, required. Pallets must contain only parcels for the 3-digit ZIP Code groups in L601. Labeling:
 1. Line 1: Use L601.
 2. [1-21-24] Line 2: “STD MACH NDC.”
- f. *Origin NDC* (required); no minimum; labeling:
 1. Line 1: L601, Column B.
 2. [1-21-24] Line 2: “STD MACH NDC.”
- g. *Mixed NDC*, optional; no minimum. Labeling:
 1. Line 1: “MXD” followed by information in L601, Column B, for NDC serving 3-digit ZIP Code prefix of entry Post Office (or labeled to plant serving entry Post Office if authorized by processing and distribution manager).
 2. [1-21-24] Line 2: “STD MACH WKG.”



[1-21-24]

8.10.8 Irregular Parcels Weighing 2 Ounces or More—USPS Marketing Mail, Including Marketing Parcels

[1-21-24] Mailers who palletize unbundled or unsacked irregular parcels must make pallets or pallet boxes when there are 250 pounds or more for the destination levels below for DNDC, DSCF, or DDU prices. When prepared at origin, a 200 pound minimum is required for the NDC price. Prepare pallets or pallet boxes of irregular parcels (except tubes, rolls, and similar pieces) weighing 2 ounces or more under 8.0 and in the sequence listed below. Label pallets or pallet boxes according to the Line 1 and Line 2 information listed below and under 8.6. Mailers may not prepare tubes, rolls, and similar pieces or pieces that weigh less than 2 ounces on pallets or in pallet boxes, except for pieces in carrier route bundles or in sacks under 8.10.3. Preparation sequence and labeling:

- a. *5-digit scheme*, required. Pallet or pallet box must contain parcels only for the same 5-digit scheme under L606. For 5-digit destinations not part of L606 prepare 5-digit pallets under 8.10.8b. Labeling:
 1. Line 1: Use L606.
 2. [1-21-24] Line 2: “STD IRREG 5D”; followed by “SCHEME” (or “SCH”).
- b. *5-digit*, required. Pallet or pallet box must contain parcels only for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see 8.6.4c for overseas military mail).
 2. [1-21-24] Line 2: “STD IRREG 5D.”
- c. *SCF*, required. Allowed only for mail deposited at a DSCF to claim SCF price; labeling:
 1. [1-21-24] Line 1: L002, Column C.
 2. [1-21-24] Line 2: “STD IRREG SCF.”
- d. *ASF*, optional, but required for DNDC prices. Not available for the Buffalo NY ASF in L602. Pallets must contain only parcels for the 3-digit ZIP Code groups in L602. Labeling:
 1. Line 1: Use L602.
 2. [1-21-24] Line 2: “STD IRREG ASF.”
- e. *NDC*, required. Pallets must contain only parcels for the 3-digit ZIP Code groups in L601. Labeling:
 1. Line 1: Use L601.
 2. [1-21-24] Line 2: “STD IRREG NDC.”
- f. *Origin NDC* (required); no minimum; labeling:
 1. Line 1: L601, Column B.
 2. [1-21-24] Line 2: “STD IRREG NDC.”

- g. *Mixed NDC*, optional. Labeling:
 - 1. Line 1: “MXD” followed by information in [L601](#), Column B, for NDC serving 3-digit ZIP Code prefix of entry Post Office (or labeled to plant serving entry Post Office if authorized by processing and distribution manager).
 - 2. [\[1-21-24\]](#) Line 2: “STD IRREG WKG.”

8.11 Bundle Reallocation to Protect SCF Pallet for Periodicals Flats and Irregular Parcels and USPS Marketing Mail Flats on Pallets

8.11.1 Basic Standards

Bundle reallocation to protect the SCF pallet is an optional preparation method (if performed, bundle reallocation must be done for the entire mailing job); only PAVE-certified presort software may be used to create pallets under the standards in [8.11.2](#) through [8.11.4](#). Presort software determines if mail for an SCF service area would fall beyond the SCF level if all finer level pallets are prepared. Reallocation is performed only when there is mail for the SCF service area that would fall beyond the SCF pallet level (e.g., to an ADC or NDC pallet). The amount of mail required to bring the mail that would fall beyond the SCF level back to an SCF level is the minimum volume that will be reallocated.

8.11.2 General Rules

Reallocation rules are as follows:

- a. Bundle preparation is not affected by the reallocation process. Reallocate only complete bundles and only the minimum number of bundles necessary to create an SCF pallet meeting the minimum pallet weight. Based on the weight of individual pieces within a bundle and bundling parameters, the weight of mail that is reallocated may be slightly more than the minimum volume required to create an SCF pallet.
- b. Reallocate bundles from the highest (least fine) pallet level possible. If it is not possible to reallocate some mail from a 3-digit pallet first, then attempt to eliminate a 3-digit pallet and reallocate all mail from that pallet to create an SCF pallet; if mail cannot be reallocated from a 3-digit pallet, then attempt to reallocate some mail from any 5-digit level pallet.
- c. The reallocation process may result in the elimination of a 3-digit pallet to create an SCF pallet, but a 5-digit level pallet may not be eliminated to create an SCF pallet.
- d. When reallocating mail to create an SCF pallet, reallocate mail from only one more finely sorted pallet. This may be accomplished by reallocating a portion of a 3-digit pallet, reallocating all mail from a 3-digit pallet, or reallocating a portion of one of the following pallets: 5-digit, 5-digit carrier routes, merged 5-digit, 5-digit scheme, 5-digit scheme carrier routes, or merged 5-digit scheme.
- e. Mailers may use any minimum pallet weight(s) permitted by standards and may use different minimum weights for different pallet levels in conjunction with bundle reallocation.



8.11.3 Reallocation of Bundles If Optional 3-Digit Pallets Are Prepared

Reallocation rules are as follows:

- a. Attempt to identify a 3-digit pallet of adequate weight that can support reallocation of one or more bundles to bring the mail that has fallen through the SCF level back to the SCF level without eliminating the pallet. A sufficient volume of mail must remain on the 3-digit pallet after reallocation to meet the 3-digit pallet weight minimum established by the mailer in compliance with applicable standards. If a 3-digit pallet of adequate weight is available, create an SCF pallet by combining the reallocated mail from the 3-digit pallet with the mail that would fall beyond the SCF pallet level.
- b. If no single 3-digit pallet within the SCF service area contains an adequate volume of mail to allow reallocation of a portion of the mail on a pallet as described in the previous step, then eliminate one 3-digit pallet and reallocate all of the mail to create an SCF pallet by combining it with the mail that would fall beyond the SCF pallet level. As a result, the software will not prepare one 3-digit pallet for the SCF service area if it is detrimental to the SCF pallet.
- c. If preparation is under [8.0](#) and there are no 3-digit pallets, attempt to identify a 5-digit level pallet of adequate weight to support reallocation of one or more bundles to bring the mail that would fall beyond the SCF pallet level back to the SCF level. If preparation is under [10.0](#), [12.0](#), or [13.0](#) and there are no 3-digit pallets, attempt to identify a 5-digit level pallet of adequate weight to support reallocation of one or more bundles to bring the mail that would fall beyond the SCF pallet level back to the SCF level. A sufficient volume of mail must remain on the applicable pallet after reallocation to meet the pallet weight minimum established by the mailer in compliance with applicable standards. If a 5-digit level pallet of adequate weight is available, create an SCF pallet by combining the reallocated bundles with the mail that would fall beyond the SCF pallet level.
- d. If no single 5-digit level pallet within the SCF service area contains an adequate volume of mail to allow reallocating a portion of the mail on a pallet as described in [8.11.3c](#), then no bundles will be reallocated and an SCF pallet will not be prepared. Mail that falls beyond the SCF pallet level must be placed on the next appropriate pallet (ADC, ASF, NDC or MNDC) or in the next appropriate sack (irregular parcels) or flat tray.

8.11.4 Reallocation of Bundles If Optional 3-Digit Pallets Are Not Prepared

Reallocation rules are as follows:

- a. Attempt to identify a 5-digit level pallet of adequate weight to support reallocation of one or more bundles to bring the mail that would fall beyond the SCF pallet level back to the SCF level. A sufficient volume of mail must remain on the 5-digit level pallet after reallocation to meet the pallet weight minimum established by the mailer in compliance with applicable standards. If a 5-digit level pallet of adequate weight is available, create an SCF pallet by combining the reallocated bundles with the mail that would fall beyond the SCF pallet level.

- b. If no single 5-digit level pallet within the SCF service area contains an adequate volume of mail to allow reallocating a portion of the mail on a pallet as described in [8.11.4a](#), then no bundles will be reallocated and a SCF pallet will not be prepared. Mail that falls beyond the SCF pallet level must be placed on the next appropriate pallet (ADC, ASF, NDC, or MNDC) or in the next appropriate sack (irregular parcels) or flat tray.

8.11.5 Documentation

Mailings must be supported by documentation produced by PAVE-certified software meeting the standards in [203.3.0](#).

8.12 Bundle Reallocation to Protect ADC Pallet for Periodicals Flats and Irregular Parcels on Pallets

8.12.1 Basic Standards

Bundle reallocation to protect the ADC pallet is an optional preparation method authorized for mailers using PAVE-certified presort software and may be used to create pallets under the standards in [8.12.2](#) and [8.12.3](#). Presort software determines if mail for an ADC service area falls beyond the ADC level if all finer level pallets are prepared. Reallocation is performed only when there is mail for the ADC service area that falls beyond the ADC pallet level (e.g., to sacks or flat trays). Reallocate only the minimum number of bundles necessary to create an ADC pallet at the minimum required weight.

8.12.2 General Rules

Reallocation rules are as follows:

- a. Bundle preparation is not affected by the reallocation process. Reallocate only complete bundles and only the minimum number of bundles necessary to create an ADC pallet meeting the minimum pallet weight. Based on the weight of individual pieces within a bundle and bundling parameters, the weight of mail that is reallocated may be slightly more than the minimum volume required to create an ADC pallet.
- b. Reallocate only bundles of an SCF pallet from the same city and state as the ADC ([L005](#), Column B). This may be accomplished by reallocating a portion of the bundles from an SCF pallet or reallocating all mail from the SCF pallet. Bundles may be reallocated from a protected SCF (PSCF) pallet prepared under [8.11](#).
- c. Mailers may use any minimum pallet weight(s) permitted by standards and may use different minimum weights for different pallet levels in conjunction with bundle reallocation.

8.12.3 Documentation

Mailings must be supported by documentation produced by PAVE-certified software meeting the standards in [203.3.0](#).



8.13 Bundle Reallocation to Protect NDC Pallet for USPS Marketing Mail Flats on Pallets

8.13.1 Basic Standards

Bundle reallocation to protect the NDC pallet level is an optional preparation method (if performed, bundle reallocation must be done for the complete mailing job); only PAVE-certified presort software may be used to create pallets under the standards in 8.13.2 through 8.13.4. The software will determine if mail for a NDC service area would fall beyond the NDC level when ASF pallets are prepared. Reallocation is performed only when there is mail for the NDC service area that would fall beyond the NDC pallet level as a result of an ASF pallet being prepared. The amount required to bring the mail back to the NDC level is the minimum volume that would be reallocated from an ASF pallet, when possible. The following “parent” NDCs can be protected with bundle reallocation by using mail from the ASF “child” pallets indicated in [Exhibit 8.13.1](#).

Exhibit 8.13.1 “Parent” NDC/“Child” ASF

PARENT” NDC SERVICE AREAS	“CHILD” ASF ZIP CODE AREAS SERVED
Pittsburgh NDC	Buffalo ASF: 130-136; 140-149
Denver NDC	Albuquerque ASF: 865, 870-875, 877-879, 881-884 Phoenix ASF: 850-853, 855, 859, 860, 863, 864 Salt Lake City ASF: 832-834, 836, 837, 840-847, 898, 979 Billings ASF: 590-599, 821
Dallas NDC	Oklahoma City ASF: 730, 731, 734-738, 740, 741, 743-746, 748, 749
Des Moines NDC	Sioux Falls ASF: 570-577
Minneapolis NDC	Fargo ASF: 565, 567, 580-588

8.13.2 General Rules

In general, when reallocating:

- The reallocation process does not affect bundle preparation. Reallocate only complete bundles and only the minimum number of bundles necessary to create a NDC pallet that meets the minimum pallet weight. Based on the weight of individual pieces within a bundle and bundling parameters, the weight of mail that is reallocated may be slightly more than the minimum volume required to create a NDC pallet.
- Use [Exhibit 8.13.1](#) to reallocate bundles from the ASF pallet to create a NDC pallet. The ASF pallet may be eliminated to protect the NDC pallet.
- Reallocate mail only from one ASF pallet. Bundle reallocation is to be used only between the “parent” NDC and the “child” ASF. Mail from finer levels of pallets (e.g., SCF pallets) may not be reallocated.
- Mailers may use any minimum pallet weight(s) permitted by standard and may use different minimum weights for different pallet levels in conjunction with bundle reallocation.

8.13.3 Reallocation of Bundles From ASF Pallets

When reallocating bundles from ASF pallets:



- a. Use [Exhibit 8.13.1](#) to identify an ASF pallet of adequate weight that can support reallocation of one or more bundles to bring the mail that has fallen through the NDC level back to the NDC level without eliminating the ASF pallet. A sufficient amount of mail must remain on the ASF pallet after reallocation to meet the minimum ASF pallet weight. If an ASF pallet of adequate weight is available, then create a NDC pallet by combining the reallocated mail from the ASF pallet with the mail that would fall beyond the NDC pallet level.
- b. If no single ASF pallet within the NDC service area contains an adequate volume of mail to allow reallocation of the portion of the mail on a pallet as described in [8.13.3a](#), then eliminate one ASF pallet and reallocate all of the mail to create a NDC pallet.

8.13.4 Documentation

Mailings must be supported by documentation produced by PAVE-certified software meeting the standards in [203.3.0](#).

8.14 Pallets of Bundles, Sacks, and Trays

8.14.1 Periodicals

Additional pallet preparation:

- a. *Combined mailings.* When two or more publications are part of a combined mailing, the mailer must keep records for each mailing (publication) as required by standard.
- b. *Destination Delivery Unit prices.* Pieces claimed at destination delivery unit prices do not require separation from pieces claimed at other prices on the same pallet.
- c. *Carrier route mail on separate 5-digit pallets.* Carrier route sorted pieces must be prepared on separate 5-digit pallets (5-digit carrier routes or 5-digit scheme carrier routes pallets). *Exception:* When flats are prepared as bundles on pallets under [10.0](#), [12.0](#), or [13.0](#), then carrier route mail, 5-digit machinable barcoded price mail, and 5-digit machinable nonbarcoded price mail may be placed on the same merged 5-digit pallet or on the same merged 5-digit scheme pallet for those 5-digit ZIP Codes for which 1) there are “A” or “C” indicators in the City State Product under [10.0](#), or 2) the 5-digit bundles are within the 5 percent threshold requirement under [12.0](#), or 3) the 5-digit bundles are either all for 5-digit ZIP Codes that have an “A” or “C” indicator in the City State Product or are for 5-digit ZIP Codes with a “B” or “D” indicator in the City State Product and the pieces in such 5-digit bundles meet the 5 percent threshold under [13.0](#).

8.14.2 USPS Marketing Mail

Additional pallet preparation:

- a. *Combined mailings.* Nonprofit USPS Marketing Mail may be included in the same mailing or palletized on the same pallet as Regular USPS Marketing Mail only as permitted by standard. Mailers may include machinable parcels and irregular parcels on 5-digit pallets.



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- b. *Destination Delivery Unit prices.* Pieces claimed at destination delivery unit prices do not require separation from pieces claimed at other prices on the same pallet.
- c. *Carrier route mail on separate 5-digit pallets.* Carrier route price pieces must be prepared on separate 5-digit pallets (5-digit carrier routes or 5-digit scheme carrier routes pallets) from automation price and/or Presorted price pieces (prepared on 5-digit pallets or 5-digit scheme pallets). *Exception:* When flat-size pieces are prepared as bundles on pallets under [10.0](#), [12.0](#), or [13.0](#), then carrier route sorted mail, 5-digit sorted automation price mail, and 5-digit sorted Presorted price mail may be placed on the same merged 5-digit pallet or on the same merged 5-digit scheme pallet for those 5-digit ZIP Codes for which 1) there are “A” or “C” indicators in the City State Product under [10.0](#), or 2) the 5-digit bundles are within the 5 percent threshold requirement under [12.0](#), or 3) the 5-digit bundles are either all for 5-digit ZIP Codes that have an “A” or “C” indicator in the City State Product, or are for 5-digit ZIP Codes with a “B” or “D” indicator in the City State Product and the pieces in such 5-digit bundles meet the 5 percent threshold under [13.0](#).

8.14.3 NDC and Mixed NDC Pallets

Bundles placed on NDC pallets must be machinable on NDC parcel sorting equipment. Line 2 on pallet labels must reflect the processing category of the pieces. A NDC or mixed NDC (trays and sacks only) pallet may include pieces that are eligible for the DNDC price and others that are ineligible.

8.14.4 Commingled Zones

Package Services for different zones may be commingled only under [265.5.3.3](#) or [265.6.3.3](#) for Bound Printed Matter flats or [265.5.1](#) or [265.6.1](#) for Bound Printed Matter Parcels.

8.14.5 Securing Trays

Trays must be sleeved and strapped under [235.3.0](#) for First-Class Mail letters, [245.3.0](#) for USPS Marketing Mail letters, [235.3.0](#) for First-Class Mail flats, [245.3.0](#) for USPS Marketing Mail flats, [265.3.0](#) for Bound Printed Matter flats, or [275.3.0](#) for Media Mail flats and Library Mail flats, *except that* strapping is not required for any letter tray placed on a 5-digit, 3-digit, or SCF pallet secured with stretchwrap. In addition, if the processing and distribution manager gives a written waiver, strapping is not required for any letter tray that originates and destines in the same SCF (mail processing plant) service area.

8.15 Sacks

All sacks remaining after all pallets are prepared may be presented with the palletized mailing (on the same postage statement) if the sacks are set apart from the palletized portion of the mailing.

8.16 Copalletized Letter-size and Flat-size Pieces—Periodicals or USPS Marketing Mail

8.16.1 Basic Standards

Copalletized letter- and flat-size mailings must meet the applicable standards in [8.0](#). In addition, if copalletized under [10.0](#), [12.0](#), or [13.0](#), the applicable provisions of that preparation option must also be met. Any combination of automation mailings and nonautomation mailings is subject to the restrictions in [8.14](#). Trays and bundles in a copalletized mailing qualify for the appropriate presort level price, regardless of the pallet level on which they are placed. Mailers participating in copalletized mailings must:

- a. Transmit postage statements and mailing documentation to USPS using an approved electronic method.
- b. In accordance with [204.3.3](#) and [204.3.4](#), use Intelligent Mail tray labels on trays and sacks and Intelligent Mail container labels on pallets or similar containers.
- c. If consolidating multiple mailings on pallets, update the electronic data for each of the original mailings. This updated data must be reflected in the electronic data transmitted to USPS by the consolidator.
- d. Meet postage payment requirements as Business Acceptance Solutions specifies.

8.16.2 Periodicals

Additional standards are as follows:

- a. Periodicals eligible for preferred prices (In-County, Nonprofit, Classroom, and Science-of-Agriculture) may be combined with Periodicals eligible for Outside-County prices.
- b. All pallets in a copalletized mailing are identified on the content line (Line 2) of the label with only “NEWS” (see [8.6](#)) or “PER” as the class designation under these conditions:
 1. If at least 51 percent of the total number of copies in the copalletized mailing can qualify for “NEWS” treatment, then all pallets in such a mailing are labeled “NEWS,” unless the mailer chooses to use “PER.”
 2. If less than 51 percent of the total number of copies in a copalletized mailing can qualify for “NEWS” treatment, then all pallets in such a mailing are labeled “PER.”
- c. Documentation meeting the basic standard in [203.3.0](#) must be provided with each mailing. Before copalletizing, the mailer must obtain the written approval of the director, Business Acceptance Solutions. Approval is based on the mailer’s demonstrated ability to provide documentation meeting these standards:
 1. Documentation by bundle and by publication and edition showing the number of addressed pieces and copies in each bundle and the per piece presort price claimed, or a listing by pallet showing (by presort level and destination) the number of copies and pieces for each



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publication and edition. For large volume mailing jobs reported on a single listing, the mailer may provide the abbreviated documentation in [203.3.3b](#).

2. Documentation showing the number of copies and pieces claimed at the SCF price.
 3. Documentation showing that bundles are sorted to the appropriate finest pallet level in the mailing.
 4. Documentation showing that 5-digit, 3-digit, SCF, and ADC pallets are prepared when the applicable minimum volume is developed in the copalletized mailing for these destinations.
 5. A listing showing the destination of pallets in the copalletized mailing.
 6. If the sacked portion of the mailing is presented with the copalletized portion, a report by sack showing the number of pieces (and copies) at each presort level.
- d. Postage for copalletized mailings of flat-size Periodicals must be paid at the consolidator's site.

8.16.3 USPS Marketing Mail

Additional standards are as follows:

- a. Nonprofit USPS Marketing mailings may be copalletized with one another but not with mailings at other prices unless permitted by standard.
- b. Nonidentical-weight pieces may be copalletized only if the correct postage is affixed to each piece or if otherwise authorized by Business Acceptance Solutions.
- c. All pieces in mailings to be copalletized must be subject to the minimum per piece price, or all subject to the per pound price, unless otherwise authorized by Business Acceptance Solutions.
- d. All pieces must have postage paid with permit imprint, or all pieces must have postage affixed.
- e. When requested, the mailer must present pallets selected by USPS employees for verification.
- f. Origin mailers participating in a copalletized mailing of USPS Marketing Mail letters in trays must prepare a separate postage statement for the portion entered at the origin site and another postage statement for the portion directed to the consolidator.

8.16.4 Pallet Labels

Pallet labels for copalletized mailings must meet the provisions of [8.6](#) and [8.10](#), or if applicable, [8.6](#) and [10.0](#), [12.0](#), or [13.0](#).

8.16.5 Postage Statement

Separate postage statements are required:



- a. For Periodicals, a separate postage statement is required for each publication and/or edition that is part of the copalletized mailing. The mailer must note on or in an attachment to the postage statement the name and issue date of the publications with which each publication and/or edition was copalletized.
- b. For USPS Marketing Mail, a separate postage statement must be prepared for each mailing that is part of a single copalletized shipment, *except that* copalletized Regular and Enhanced Carrier Route mailings (or Nonprofit and Nonprofit Enhanced Carrier Route mailings) produced as part of the same job may be reported on the same postage statement.

8.17 Pallets of Machinable Parcels

8.17.1 DNDC Price

A NDC pallet may include pieces that are eligible for the DNDC price and pieces that are ineligible.

8.17.2 Top Caps

When top caps are used, the mailer must write the tare weight of the top cap on the pallet label or in another prominent location.

8.18 Parcel Select DSCF Prices—Parcels on Pallets

8.18.1 Basic Preparation, Parcels on Pallets

Unless prepared under [8.18.2](#), or in sacks, mail must be prepared for the DSCF price as follows:

- a. *General.* Parcels for each SCF area must be sorted to 5-digit scheme, 5-digit, SCF (machinable parcels only), or 3-digit (nonmachinable) destinations on pallets. For purposes of this section, the term “pallets” includes preparation of parcels directly on pallets and in pallet boxes on pallets. Except when prepared under [8.18.2](#), each 5-digit scheme, 5-digit, SCF, and 3-digit pallet must meet a minimum volume requirement under one of the criteria in [8.18.1](#). Machinable and nonmachinable pieces may be combined on the same pallet or in the same overflow sack when sorted to 5-digit scheme or 5-digit destinations. In a single mailing mailers may prepare some pallets under the minimum volume requirement in [8.18.1b1](#) and some pallets under the minimum volume requirement in [8.18.1b2](#). A mailing entered at a destination SCF facility containing pallets prepared under [8.18.1](#) also may include mail that is sacked for the DSCF price. Double-stacking is permitted if the requirements of [8.3](#) are met.
- b. *Minimum volume.* The minimum volume per 5-digit scheme, 5-digit, SCF, and 3-digit pallet can be met in one of the following ways:
 - 1. Pieces may be placed on 5-digit scheme, 5-digit, SCF, and 3-digit pallets, each containing at least 50 pieces and 250 pounds.
 - 2. Pieces may be placed on 5-digit scheme, 5-digit, SCF, and 3-digit pallets, each having a minimum height of 36 inches of mail (excluding the height of the pallet) (see [8.5.4](#)).



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- c. *Overflow.* After a pallet(s) is filled to a 5-digit scheme, 5-digit, SCF, or 3-digit destination, any remaining pieces that do not meet the minimum pallet requirements may be prepared in one or both of the following ways:
 - 1. Placed in 5-digit scheme, 5-digit, SCF, or 3-digit overflow sacks (no minimum number of pieces per sack) that are labeled in accordance with the 5-digit scheme, 5-digit, or 3-digit sacking requirements for the DSCF price in [255.4.2](#). Overflow pieces sacked in this manner are eligible for the DSCF prices.
 - 2. Placed on a 5-digit scheme, 5-digit, SCF, or 3-digit pallet labeled under [8.18.1](#) that does not meet the minimums for the DSCF price. Overflow pieces palletized in this manner are not eligible for the DSCF prices but are eligible for the DNDC prices.
- d. *5-digit scheme.* Pallet labeling:
 - 1. Line 1: use [L606](#), Column B.
 - 2. Line 2: "PSVC PARCELS 5D SCH."
- e. *5-digit.* Pallet labeling:
 - 1. Line 1: use city, state, and 5-digit ZIP Code destination of contents.
 - 2. Line 2: "PSVC PARCELS 5D."
- f. *SCF.* Pallet labeling:
 - 1. Line 1: use [L051](#).
 - 2. Line 2: "PSVC PARCELS SCF."
- g. *3-digit.* Pallet labeling:
 - 1. Line 1: use [L051](#).
 - 2. Line 2: "PSVC PARCELS 3D."
- h. *Separation.* If sacks prepared under [255](#) are included in the same mailing as pallets prepared under this section, at the time of acceptance the mailer must separate sacks that are overflow from palletized mail from those sacks that were prepared under the provisions of [255](#).

8.18.2 Alternate Preparation, Parcels on Pallets

DSCF price mailings not prepared under [8.18.1](#) may be prepared as follows:

- a. *General.* All DSCF price mail in the mailing must be sorted to 5-digit scheme, 5-digit, SCF (machinable parcels only), or 3-digit nonmachinable destinations under [8.18.2](#) (i.e., mail prepared under [8.18.1](#) and mail sacked under [255.4.2](#) must not be included in a mailing prepared under [8.18.2](#)). For purposes of this section, the term "pallets" includes preparation of parcels directly on pallets and in pallet boxes on pallets. Machinable and nonmachinable pieces may be combined on the same pallet. Double-stacking is permitted if the requirements of [8.3](#) are met.

- b. *Minimum volume.* To qualify for the DSCF price, no pallet may contain fewer than 35 pieces and 200 pounds, and for the entire mailing the average number of DSCF price pieces per 5-digit scheme, 5-digit, SCF, or 3-digit destination must be at least 50.
- c. *Overflow.* After pallets are filled to a 5-digit scheme, 5-digit, SCF, or 3-digit destination, any remaining pieces that do not meet the minimum pallet requirements may be prepared in one or both of the following ways:
 - 1. Placed in 5-digit scheme, 5-digit, SCF, or 3-digit overflow sacks (no minimum number of pieces per sack) that are labeled in accordance with the DSCF sacking requirements in [255.4.2](#). Overflow pieces sacked in this manner are eligible for the DSCF prices.
 - 2. Placed on a 5-digit scheme, 5-digit, SCF, or 3-digit pallet labeled under [8.18.2](#) that does not meet the minimums for the DSCF price. Overflow pieces palletized in this manner are not eligible for the DSCF prices but are eligible for the DNDC prices.
- d. *5-digit scheme.* Pallet labeling:
 - 1. Line 1: use [L606](#), Column B.
 - 2. Line 2: "PSVC PARCELS 5D SCH."
 - 3. In the mailer area below Line 3: use the pallet ID number.
- e. *5-digit.* Pallet labeling:
 - 1. Line 1: city, state, and 5-digit ZIP Code destination of contents.
 - 2. Line 2: "PSVC PARCELS 5D."
 - 3. In mailer area below line 3: use the pallet ID number.
- f. *SCF.* Pallet labeling:
 - 1. Line 1: use [L051](#).
 - 2. Line 2: "PSVC PARCELS SCF."
- g. *3-digit.* Pallet labeling:
 - 1. Line 1: use [L051](#).
 - 2. Line 2: "PSVC PARCELS 3D."
 - 3. In the mailer area below Line 3: use the pallet ID number.
- h. *Documentation.* A list of each 5-digit scheme, 5-digit, SCF, and 3-digit pallet in the mailing that qualifies for the DSCF price must be submitted. The pallets in the mailing that qualify for the DSCF price must be renumbered sequentially, and this pallet identification number must be printed below Line 3 on the pallet label. The documentation must list each pallet in sequential order by pallet identification number. For each pallet, the listing must show: the pallet identification number, the applicable 5-digit scheme, 5-digit, SCF, or 3-digit destination of the pallet, the total weight of pieces on the pallet, the total number of pieces on the pallet, and the running total of pieces (i.e., the number equal to the number of pieces for that pallet plus the sum of the



pieces on all pallets listed before it). This documentation must not include: pieces prepared in overflow sacks at the DSCF prices, pieces prepared on overflow pallets at the DNDC prices, or pieces claimed at any other price in the mailing.

8.18.3 5-Digit ZIP Codes for Which Pallets May Not Be Prepared

Refer to the Drop Shipment Product available from the National Customer Support Center (NCSC) (see [608.8.0](#)) to determine if the facility serving the 5-digit ZIP Code destination can handle pallets. If a facility cannot handle pallets, the DSCF price is not applicable unless the mail can be prepared under the sacking requirement in [255.4.2](#).

8.19 Parcel Select DSCF Prices—Sacks on Pallets

Mailers who prepared DSCF price mail in 5-digit scheme or 5-digit sacks under [255.4.2](#) may place 5-digit sacks for the same SCF area on an SCF pallet (including a pallet box on a pallet). Mailers who prepare overflow from pallets under [8.18.1](#) or [8.18.2](#) may place 5-digit scheme or 5-digit sacks for the same SCF area on an SCF pallet (including a pallet box on a pallet). See [8.18.1h](#) for requirements concerning separation of sacks prepared under [255.4.2](#) from sacks prepared under [8.18.1](#). There are no pallet minimums for such pallets. Mailers may prepare such SCF pallets without preparing all possible 5-digit scheme and 5-digit pallets. The pallets must be labeled in the following manner:

- a. *5-digit scheme pallets*, optional; labeling:
 1. Line 1: use [L606](#), Column B.
 2. Line 2: “PSVC PP 5D SCHEME” or “PSVC PP 5D SCH.”
- b. *5-digit pallets*, labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination of pieces.
 2. Line 2: “PSVC PP 5D.”

8.20 Parcel Select and Bound Printed Matter DDU Prices

Parcels may be bedloaded, sacked, or palletized. For purposes of this section the term “pallets” includes preparation of parcels directly on pallets and preparation of parcels in pallet boxes on pallets. There are no preparation or presort requirements for DDU price mailings other than separation by 5-digit scheme and 5-digit destination. Machinable and nonmachinable pieces may be combined. Refer to the Drop Shipment Product maintained by the National Customer Support Center (NCSC) (see [608.8.0](#)) and the information in [255.4.1](#). If a DDU facility cannot handle pallets, and a mailer transports mail to the DDU facility on pallets, the driver must unload the pallets into a container specified by the delivery unit. If pieces are sacked or palletized, they must be prepared to 5-digit scheme (optional) and 5-digit destinations, and labeled as follows:

- a. *5-digit scheme sacks or pallets*, optional; labeling:
 1. Line 1: use [L606](#), Column B.
 2. Line 2: “PSVC PARCELS 5D SCH.”



- b. *5-digit sacks or pallets*, labeling:
 - 1. Line 1: use city, state, and 5-digit ZIP Code destination of pieces.
 - 2. Line 2: "PSVC PARCELS 5D."

9.0 Combining Bundles of Automation and Nonautomation Flats in Trays and Sacks

9.1 First-Class Mail

9.1.1 Basic Standards

Bundles of flats in an automation price mailing prepared under [235.6.5](#) must be cotrayed with bundles of flats in a Presorted price mailing under the following conditions:

- a. The automation price pieces and Presorted price pieces are part of the same mailing job and reported on the same postage statement.
- b. Pieces in the automation price mailing must meet the criteria for a flat under [201.6.0](#). Pieces in the Presorted price mailing must meet the criteria for a flat under [201.4.0](#).
- c. The automation price mailing must meet the eligibility criteria in [233.5.0](#), except that the traying criteria in [9.1.4](#) must be met rather than the traying criteria in [235.6.0](#).
- d. The Presorted price mailing must meet the eligibility criteria in [233.3.0](#), except that the traying and documentation criteria in [9.1.1](#) and [9.1.4](#) must be met rather than the traying and documentation criteria in [235.6.0](#).
- e. The prices for pieces in the automation price mailing are applied based on the level of bundle to which they are sorted under [233.5.2](#) and [233.5.4](#).
- f. The pieces must be marked according to [202](#).
- g. The bundles prepared from the automation price mailing and the bundles prepared from the Presorted price mailing must be sorted into the same trays as described in [9.1.4](#).
- h. **[1-21-24]** A complete postage statement, using the correct USPS form, must accompany each mailing job prepared under these procedures. In addition to the applicable postage statement, documentation produced by PAVE-certified software or standardized documentation under [203.3.0](#) must be submitted with each cotrayed mailing job that describes for each tray sortation level the number of pieces qualifying for each applicable automation price and the number of pieces qualifying for the Presorted price.
- i. Barcoded tray labels under [204.3.0](#) must be used to label the trays.

9.1.2 Bundle Preparation

Except for mail prepared under the cobundling option in [9.1.3](#), the automation price mailing must be bundled and labeled under [235.6.5](#). The Presorted price mailing must be bundled and labeled under [235.5.0](#).



9.1.3 Optional Cobundling Preparation

As an option to the basic bundling requirements in [9.1.2](#), a mailer may choose to cobundle automation price and Presorted price flat-size pieces, subject to the conditions in [11.0](#).

9.1.4 Tray Preparation and Labeling

Presorted price and automation price bundles prepared under [9.1.2](#) or [9.1.3](#) must be presorted together into trays (cotrayed) in the sequence listed below. Trays must be labeled using the following information for Lines 1 and 2 and [235.4.0](#) for other sack label criteria.

- a. *5-digit*, required, full trays only (no overflow trays); labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [235.4.0](#) for military mail).
 2. Line 2: "FCM FLTS 5D BC/NBC."
- b. *3-digit*, required, full trays only (no overflow trays); labeling:
 1. Line 1: use [L002](#), Column A.
 2. Line 2: "FCM FLTS 3D BC/NBC."
- c. *Origin/entry 3-digit*, required for each 3-digit ZIP Code served by the SCF of the origin (verification) office, optional for each 3-digit ZIP Code served by the SCF of an entry office other than the origin office, no minimum; labeling:
 1. Line 1: use [L002](#), Column A.
 2. Line 2: "FCM FLTS 3D BC/NBC."
- d. *ADC*, required, full trays only (no overflow trays); use [L004](#) to determine ZIP Codes served by each ADC; labeling:
 1. Line 1: use [L004](#), Column B.
 2. Line 2: "FCM FLTS ADC BC/NBC."
- e. *Mixed ADC*, required, no minimum; labeling:
 1. Line 1: use [L201](#); for mail originating in ZIP Code areas in Column A, use "MXD" followed by the city, state, and 3-digit ZIP Code prefix in the corresponding row in Column C (use "MXD" instead of "OMX" in the destination line and ignore Column B).
 2. Line 2: "FCM FLTS BC/NBC WKG."

9.2 Periodicals

9.2.1 Basic Standards

Bundles of flat-size pieces in a machinable barcoded (automation) price mailing must be cotrayed with bundles of flat-size pieces in a machinable nonbarcoded price mailing under the following conditions:

- a. The pieces in the machinable barcoded price mailing and in the machinable nonbarcoded price mailing must be part of the same mailing job and must be reported on the appropriate postage statement(s).



- b. The machinable barcoded price mailing must meet the eligibility criteria in [207.14.0](#), except that the traying and documentation criteria in [9.2.1](#), [9.2.3](#), and [9.2.4](#) must be met rather than the traying and documentation criteria in [207.25.0](#).
- c. The machinable nonbarcoded price mailing must meet the eligibility criteria in [207.12.0](#), except that the traying and documentation criteria in [9.2.1](#), [9.2.3](#), and [9.2.4](#) must be met rather than the traying and documentation criteria in [207.25.0](#).
- d. Bundles prepared from the machinable barcoded price mailing and bundles prepared from the machinable nonbarcoded price mailing must be sorted into the same flat trays as described in [9.2.3](#) and [9.2.4](#).
- e. A complete, signed, appropriate postage statement(s), on the correct USPS form or an approved facsimile, must accompany each mailing job prepared under these procedures. In addition to the applicable postage statement, documentation produced by PAVE-certified software or standardized documentation under [203.3.0](#) must be submitted with each cotrayed mailing job that describes for each flat-tray sortation level the number of pieces qualifying for each applicable price.
- f. Barcoded tray labels under [204.3.0](#) must be used to label flat trays.

9.2.2 Bundle Preparation

The machinable barcoded price mailing must be bundled and labeled under [207.25.0](#) (all bundle levels) and the machinable nonbarcoded price mailing must be bundled and labeled under [207.22.0](#) (excluding carrier route bundles).

9.2.3 Bundles With Fewer Than Six Pieces

5-digit and 3-digit bundles prepared under [207.22.0](#) and [207.25.0](#) may contain fewer than six pieces when the publisher determines that such preparation improves service. These low-volume bundles may be placed in 5-digit, 3-digit, and SCF flat trays that contain at least 24 pieces, or on 5-digit, 3-digit, or SCF pallets. Mailers of pieces in low-volume bundles must claim the applicable mixed ADC price (Outside-County) or basic price (In-County).

9.2.4 Optional Sack Preparation and Labeling

Optional sack preparation and labeling are allowed for nonpalletized residual 5-digit flats entered at the DDU along with carrier route flats, nonpalletized 5-digit flats entered at the DSCF (origin) and nonpalletized 3-digit/SCF flats entered at the DSCF (origin). DSCF (origin) 5-digit and 3-digit/SCF sacks must be entered at the BMEU and emptied into a designated container. Machinable barcoded price and machinable nonbarcoded price bundles must be presorted together into sacks (cosacked) in the sequence listed below. Sacks must be labeled using the following information for Lines 1 and 2 and [207.21.0](#) for other sack-label criteria. If, due to the physical size of the mailpieces, the machinable barcoded price pieces are considered flat-size under [201.6.0](#) and the machinable nonbarcoded price pieces are considered irregular parcels under [201.7.6](#), the processing category shown on the sack label must show "FLTS." Preparation sequence and labeling:

- a. *5-digit*, required at 72 pieces; optional at 24 pieces minimum, labeling:



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1. Line 1: use city, state, and 5-digit ZIP Code on mail (see 204.3.2.2 for overseas military mail).
2. Line 2: use “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “5D BC/NBC.”
- b. *3-digit*, required at 72 pieces, optional at 24 pieces minimum; labeling:
 1. Line 1: use [L002](#), Column A.
 2. Line 2: use “PER” or “NEWS” as applicable and “FLTS 3D BC/NBC.”
- c. *SCF*, required at 72 pieces, optional at 24 pieces minimum; labeling:
 1. Line 1: use [L002](#), Column C.
 2. Line 2: use “PER” or “NEWS” as applicable and “FLTS SCF BC/NBC.”
- d. *Origin SCF* (required) and entry *SCF(s)* (optional), no minimum, labeling:
 1. Line 1: use [L002](#), Column C.
 2. Line 2: use “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “SCF BC/NBC.”
- e. *Origin mixed ADC*, required for any remaining pieces for destinations in [L201](#), Column B, corresponding to the origin ZIP Code in Column A. There is no minimum for the number of pieces in the sack, but bundles of fewer than six pieces at 5-digit, 3-digit, and ADC bundle levels are not permitted.
 1. Line 1: Use [L201](#), Column C.
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS WKG W FCM.”
- f. *Mixed ADC*, required, no minimum, except that bundles of fewer than six pieces at 5-digit, 3-digit, and ADC bundle levels are not permitted. Labeling:
 1. Line 1: use [L009](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable and “FLTS BC/NBC WKG.”

9.2.5 Flat Tray Preparation — Flat-Size Machinable Pieces

[1-21-24] See [207.20.0](#) for use of flat trays. For machinable pieces meeting the criteria in [201.6.0](#), mailers must bundle or group all pieces as specified in [207.25.0](#) and [207.22.0](#) for each 5-digit scheme, 5-digit, 3-digit scheme, 3-digit, SCF, and ADC destination. Bundling in flat trays is optional, and any bundles must be trayed and labeled separately from loose flats prepared in flat trays. The trays are subject to a container charge, and any bundles are subject to a bundle charge. Tray preparation, sequence, and labeling:

- a. *5-digit scheme*, required at 72 pieces; optional at 24 pieces minimum, labeling:
 1. Line 1: [L007](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “5D SCH BC/NBC.”
- b. *5-digit*, required at 72 pieces; optional at 24 pieces minimum, labeling:

1. Line 1: city, state, and 5-digit ZIP Code on mail (see [204.3.2.2](#) for overseas military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “5D BC/NBC.”
- c. *3-digit*, required at 72 pieces; optional at 24 pieces minimum, labeling:
1. Line 1: [L002](#), Column A.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “3D BC/NBC.”
- d. *SCF*, required at 72 pieces; optional at 24 pieces minimum, labeling:
1. Line 1: [L002](#), Column C.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “SCF BC/NBC.”
- e. *Origin SCF* (required) and *entry SCF(s)* (optional), no minimum, labeling:
1. Line 1: [L002](#), Column C.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “SCF BC/NBC.”
- f. *ADC*, required at 72 pieces; optional at 24 pieces minimum, now overflow tray allowed, labeling:
1. Line 1: use [L004](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “ADC”; followed by “ BC/NBC.”
- g. *Origin mixed ADC* (required), no minimum, for any remaining pieces for destinations in [L201](#), Column B, of the origin ZIP Code in Column A, labeling:
1. Line 1: Use [L201](#), Column C.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “WKG W FCM.”
- h. *Mixed ADC* (required), no minimum, labeling:
1. Line 1: Use [L009](#).
 2. Line 2: “PER” “NEWS” as applicable; followed by “FLTS”; followed by “BC/NBC WKG.”

9.3 USPS Marketing Mail

9.3.1 Basic Standards

Bundles of flats in an automation price mailing must be cotrayed with bundles of flats in a Presorted price mailing under the following conditions:

- a. The automation price pieces and the Presorted price pieces are part of the same mailing job and are reported on the same postage statement.



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- b. Pieces in the automation price mailing must meet the criteria for a flat under [201.6.0](#). Pieces in the Presorted price mailing must meet the criteria for a flat under [201.4.0](#).
- c. The automation price mailing must meet the eligibility criteria in [243.7.0](#), except that the traying and documentation criteria in [9.3.1](#), [9.3.4](#), and [9.3.5](#) must be met rather than the traying and documentation criteria in [245.7.0](#).
- d. The Presorted price mailing must meet the eligibility criteria in [243.2.0](#) and [243.3.0](#), except that the traying and documentation criteria in [9.3.1](#), [9.3.4](#), and [9.3.5](#) must be met rather than the traying and documentation criteria in [245.5.0](#).
- e. The prices for pieces in the automation price mailing are applied based on the number of pieces in the bundle and the level of bundle to which they are sorted under [243.7.0](#). The prices for pieces in the Presorted price mailing are based on the number of pieces in the bundle and the level of flat tray in which they are placed under [243.3.6](#) and [243.3.7](#).
- f. The pieces must be marked according to [202](#).
- g. The bundles prepared from the automation price mailing and the bundles prepared from the Presorted price mailing must be sorted into the same flat trays as described in [9.3.4](#) and [9.3.5](#).
- h. [\[1-21-24\]](#) A complete postage statement(s), using the correct USPS form, must accompany each mailing job prepared under these procedures. In addition to the applicable postage statement, documentation produced by PAVE-certified software or standardized documentation under [203.3.0](#) must be submitted with each cotrayed mailing job that describes for each flat-tray sortation level the number of pieces qualifying for each applicable automation price and the number of pieces qualifying for each applicable Presorted price.
- i. Barcoded tray labels under [204.3.0](#) must be used to label the trays.

9.3.2 Bundle Preparation

Except for mail prepared under the cobundling option in [9.3.3](#), the automation price mailing must be bundled and labeled under [245.7.0](#) and the Presorted price mailing must be bundled and labeled under [245.5.0](#). Loose packing under [245.5.0](#) is not permitted.

9.3.3 Optional Cobundling Preparation

As an option to the basic bundling requirements in [9.3.2](#), a mailer may choose to cobundle automation price and Presorted price flat-size pieces, subject to the conditions in [11.0](#).

9.3.4 Traying/Sacking Minimums Rules

When the minimum quantity of a full flat tray, 125 pieces, or 15 pounds of mail is specified for a sortation level in [9.3.5](#), the provisions of [245.1.4e](#) and [245.7.4](#) apply.

9.3.5 Flat Tray/Sack Preparation and Labeling

Presorted price and automation price bundles prepared under 9.3.2 and 9.3.3 must be presorted together into flat trays (cotrayed) or sacks (when applicable) in the sequence listed below. Flat trays/sacks must be labeled using the following information for Lines 1 and 2, and 245.4.0 for other flat-tray label criteria. Sacks are only allowed for nonpalletized residual 5-digit flats entered at the DDU along with carrier route flats, nonpalletized 5-digit flats entered at the DSCF (origin), and nonpalletized 3-digit/SCF flats entered at the DSCF (origin). DSCF (origin) 5-digit and 3-digit/SCF sacks must be entered at the BMEU and emptied into a designated container.

- a. *5-digit/scheme*, required; scheme sort required, only for pieces meeting the automation-compatibility criteria in 201.6.0; full tray/125-piece/15-pound minimum; labeling:
 1. Line 1: For 5-digit scheme flat trays, use L007, Column B. For 5-digit flat trays/sacks, use city, state, and 5-digit ZIP Code destination on pieces.
 2. Line 2: For 5-digit scheme flat trays, use “STD FLT 5D SCH BC/NBC”; for 5-digit flat trays/sacks, use “STD FLT 5D BC/NBC.”
- b. *3-digit*, required, full tray/125-piece/15-pound minimum; labeling:
 1. Line 1: use L002, Column A.
 2. Line 2: “STD FLTS 3D BC/NBC.”
- c. *Origin/entry 3-digit*, required for each 3-digit ZIP Code served by the SCF of the origin (verification) office, optional for each 3-digit ZIP Code served by the SCF of an entry office other than the origin office, no minimum; labeling:
 1. Line 1: use L002, Column A.
 2. Line 2: “STD FLTS 3D BC/NBC.”
- d. *ADC*, required, full tray/125-piece/15-pound minimum; use L004 to determine ZIP Codes served by each ADC; labeling:
 1. Line 1: use L004, Column B.
 2. Line 2: “STD FLTS ADC BC/NBC.”
- e. *Mixed ADC*, required, no minimum; labeling:
 1. Line 1: use L009, Column B.
 2. Line 2: “STD FLTS BC/NBC WKG.”

9.3.6 Letter-Tray Preparation and Labeling

Presorted price and automation price bundles meeting the standards in 245.3.0 for letter trays and prepared under 9.3.2 must be presorted together into trays (cotrayed) in the sequence in 9.3.5. Trays must be labeled using the information for Lines 1 and 2 and 245.4.0 for other tray label criteria. Cobundling under this option is not permitted.



9.4 Bound Printed Matter

9.4.1 Basic Standards

Bundles of flat-size pieces in a Presorted price mailing qualifying for and claiming the barcode discount under [263.3.0](#), [263.2.0](#), and [263.5.0](#) must be cosacked with bundles of flat-size pieces from a Presorted price mailing (not claiming the barcode discount) under the following conditions:

- a. The Presorted price pieces qualifying for and claiming the barcode discount and the Presorted price pieces must be part of the same mailing job and be reported on the same postage statement.
- b. The Presorted price pieces qualifying for and claiming the barcode discount must meet the criteria for flat-size mail under [201.6.0](#). Pieces in the Presorted price mailing must meet the criteria for flat-size mail under [201.5.0](#).
- c. The Presorted price mailing qualifying for and claiming the barcode discount must meet the eligibility criteria in [263.3.0](#), [263.2.0](#), and [263.5.0](#), the mail preparation standards in [265.7.0](#), the sacking requirements in [9.4.4](#), and the documentation criteria in [9.4.1h](#).
- d. The Presorted price mailing must meet the eligibility criteria in [263.3.0](#), [263.2.0](#), and [263.5.0](#), the mail preparation standards in [265.5.0](#), the sacking requirements in [9.4.4](#), and the documentation criteria in [9.4.1h](#).
- e. The prices for pieces in the Presorted price mailing qualifying for and claiming the barcode discount are applied based on meeting the sortation requirements in [265.7.0](#). The prices for pieces in the Presorted price mailing are based on meeting the sortation requirements in [265.5.0](#).
- f. The pieces must be marked according to [202](#).
- g. The bundles prepared from the Presorted price mailing qualifying for the barcode discount and the bundles prepared from the Presorted price mailing must be sorted into the same sacks as described in [9.4.4](#).
- h. **[1-21-24]** A complete postage statement(s), using the correct USPS form, must accompany each mailing job prepared under these procedures. In addition to the applicable postage statement, standardized documentation under [203.3.0](#) must be submitted with each cosacked mailing job that describes for each sack sortation level the number of pieces qualifying for the barcode discount and the number of pieces qualifying for each applicable Presorted price.
- i. Barcoded sack labels under [204.3.0](#) must be used to label the sacks.

9.4.2 Bundle Preparation

Except for mail prepared under the cobundling option in [9.4.3](#), the Presorted price mailing qualifying for and claiming the barcode discount must be bundled and labeled under [265.7.0](#), and the Presorted price mailing must be bundled and labeled under [265.5.0](#).



9.4.3 Optional Cobundling Preparation

As an alternative to the basic bundling requirements in 9.4.2, flat-size Presorted price pieces qualifying for and claiming the barcode discount may be cobundled with flat-size Presorted price pieces, subject to 11.0.

9.4.4 Sack Preparation and Labeling

Bundles of Presorted price pieces qualifying for and claiming the barcode discount and Presorted price pieces prepared under 9.4.2 or 9.4.3 must be presorted together into sacks (cosacked) using the following preparation sequence, sack size, and labeling:

- a. *5-digit/scheme*, required; scheme sort required, only for pieces meeting the automation-compatibility criteria in 201.6.0; minimum 20 addressed pieces; labeling:
 1. Line 1: For 5-digit scheme sacks, use L007, Column B. For 5-digit sacks, use city, state, and 5-digit ZIP Code destination on pieces.
 2. Line 2: For 5-digit scheme sacks, "PSVC FLT 5D SCH BC/NBC"; for 5-digit sacks, "PSVC FLT 5D BC/NBC."
- b. *3-digit*, required, except for optional bundles with 3-digit ZIP Code prefixes indicated by an "N" in L002, when optional SCF sacks are prepared; minimum 20 addressed pieces; labeling:
 1. Line 1: L002, Column A.
 2. Line 2: "PSVC FLTS 3D BC/NBC."
- c. *SCF*, optional, minimum 20 addressed pieces; labeling:
 1. Line 1: L005, Column B.
 2. Line 2: "PSVC FLTS SCF BC/NBC."
- d. *ADC*, required, minimum 20 addressed pieces (use L004 to determine ZIP Codes served by each ADC); labeling:
 1. Line 1: L004, Column B.
 2. Line 2: "PSVC FLTS ADC BC/NBC."
- e. *Mixed ADC*, required, no minimum; labeling:
 1. Line 1: use L009, Column B.
 2. Line 2: "PSVC FLTS BC/NBC WKG."

10.0 Merging Bundles of Flats Using the City State Product

10.1 Periodicals

10.1.1 Basic Standards

Carrier route bundles in a carrier route mailing may be placed in the same flat trays or on the same pallet as 5-digit bundles from machinable (barcoded or nonbarcoded) price mailings (including pieces cobundled under 11.0) under the following conditions:



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- a. A carrier route mailing must be part of the mailing job, unless cobundled under [11.0](#) using 5-digit scheme ([L007](#)) or 3-digit scheme ([L008](#)) bundle preparation, and trayed under [10.1.4](#).
- b. The pieces in the carrier route mailing, the machinable barcoded price mailing, and the machinable nonbarcoded price mailing must be part of the same mailing job.
- c. Pieces in the machinable price mailing must meet the flats criteria in [201.6.0](#); pieces that meet the flats criteria in [207.26.0](#) must also be trayed under this option. Pieces in the machinable nonbarcoded price mailing and the carrier route mailing must be flat-size.
- d. Mailers must use the Carrier Route Indicators field in the City State Product (see [509.1.2](#)) to prepare the mailing and enter the mailing no later than 90 days after the release date of the City State Product used.
- e. Carrier route bundles may be cotrayed or copalletized with machinable barcoded price 5-digit bundles, machinable nonbarcoded price 5-digit bundles, and cobundled 5-digit bundles only for those 5-digit ZIP Codes that have an “A” or “C” indicator in the Carrier Route Indicators field in the City State Product indicating eligibility for such cotraying or copalletization. Containers of mail sorted in this manner are called “merged 5-digit” flat trays or pallets. Containers of mail sorted in this manner for which scheme ([L001](#)) sortation is also performed are called “merged 5-digit scheme” flat trays or pallets. Pieces in 5-digit scheme ([L007](#)) bundles may not be placed in merged 5-digit containers.
- f. If sortation under this section is performed, merged 5-digit flat trays or pallets must be prepared for all 5-digit ZIP Codes with an “A” or “C” indicator in the City State Product that permits such preparation when there is enough volume for the 5-digit ZIP Code to prepare such a flat tray under [10.1.4](#) or such a pallet under [10.1.5](#). In addition, all possible merged 5-digit scheme flat trays must be prepared under [10.1.4](#), or all possible merged 5-digit scheme and 5-digit scheme pallets must be prepared under [10.1.5](#).
- g. For mailings prepared in flat trays, mailers may not combine firm bundles and 5-digit scheme pieces in 5-digit scheme bundles or in 5-digit scheme flat trays. Firm bundles must be placed in a separate individual 5-digit flat tray under [10.1.4g](#) to maintain 5-digit price eligibility. Mailers may combine firm bundles with 5-digit scheme, 3-digit scheme, and other presort destination bundles in carrier route, 5-digit, 3-digit, SCF, ADC, and mixed ADC flat trays. Only an In-County firm bundle can contribute toward the 6-piece minimum for price eligibility.
- h. The bundles from each separated mailing must be sorted together into flat trays (cotrayed) under [10.1.4](#) or on pallets (copalletized) under [10.1.5](#) using presort software that is PAVE-certified.
- i. [\[1-21-24\]](#) A complete postage statement(s), using the correct USPS form, must accompany each mailing job prepared under these procedures. In addition to the postage statement(s), documentation prepared by PAVE-certified software must be submitted with each cotrayed or

copalletized mailing job that describes for each flat-tray sortation level and flat tray, or each pallet sortation level and pallet, the number of pieces qualifying for each applicable price.

- j. Barcoded tray labels under [204.3.0](#) must be used to label flat trays.

10.1.2 Bundle Preparation

Bundles must be prepared as follows:

- a. *Sacked mailings*. The carrier route mailing must be bundled and labeled under [207.23.0](#). Except when prepared under the cobundling option in [11.0](#), the barcoded price mailing must be bundled and labeled under [207.25.0](#) and the nonbarcoded price mailing must be bundled and labeled under [207.22.0](#).
- b. *Palletized mailings*. Bundles placed on pallets must be prepared under the standards in [8.9](#).

10.1.3 Bundles With Fewer Than Six Pieces

Carrier route, 5-digit scheme, 5-digit, 3-digit scheme, and 3-digit bundles may contain fewer than six pieces when the publisher determines that such preparation improves service. Pieces in these low-volume bundles must be claimed at the applicable mixed ADC price (Outside-County) or basic price (In-County). Low-volume bundles are permitted only when they are sacked (as applicable), trayed, or prepared on pallets as follows:

- a. Place low-volume carrier route, 5-digit, 3-digit scheme, and 3-digit bundles in only the following containers:
 - 1. Carrier route, merged 5-digit scheme, 5-digit scheme carrier routes, merged 5-digit, 5-digit carrier routes, 5-digit, 3-digit, and SCF sacks (5-digit scheme carrier routes and 5-digit carrier routes only) or flat trays that contain at least 24 pieces.
 - 2. Merged 3-digit flat trays that contain at least one 6-piece carrier route bundle.
 - 3. Origin/entry SCF flat trays.
 - 4. On merged 5-digit scheme, 5-digit scheme carrier routes, 5-digit scheme, merged 5-digit, 5-digit carrier routes, 5-digit, 3-digit, or SCF pallets, as appropriate.
- b. Place low-volume 5-digit scheme bundles in only 5-digit scheme, 3-digit, and SCF flat trays that contain at least 24 pieces, or in origin/entry SCF flat trays, or on 3-digit or SCF pallets, as appropriate.

10.1.4 Sack and Flat-Tray Preparation and Labeling

All carrier route bundles must be placed in sacks/flat trays under [10.1.4a](#) through [10.1.4e](#) and [10.1.4h](#) as described below. When sorting is performed under this section, mailers must prepare merged 5-digit scheme sacks (irregular parcels) or flat trays, 5-digit scheme carrier routes sacks/flat trays, and merged 5-digit sacks (irregular parcels) or flat trays for all possible 5-digit schemes or 5-digit ZIP Codes as applicable, using [L001](#) (merged 5-digit scheme and 5-digit scheme carrier routes sort only) and the Carrier Route Indicators field in the City State Product when there is enough volume for the 5-digit scheme or 5-digit ZIP Code



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to prepare such sacks (irregular parcels) or flat trays under [10.1.4](#). Mailers must label sacks/flat trays according to the Line 1 and Line 2 information listed below and under [207.20.1](#). If, due to the physical size of the mailpieces, the barcoded pieces are considered flat-size under [207.26.0](#), and the carrier route pieces and nonbarcoded pieces are considered irregular parcels under [201.7.6](#), “FLTS” must be shown as the processing category on the sack/tray label. If a mailing job does not contain barcoded price pieces and the carrier route pieces and the nonbarcoded pieces are irregular-parcel shaped, use “IRREG” for the processing category on the contents line of the label. Mailers must prepare sacks/flat trays containing carrier route and 5-digit bundles from the carrier route, barcoded, and nonbarcoded mailings in the mailing job in the following manner and sequence:

- a. *Carrier route*, required, may contain only carrier route bundles. Must be prepared when there are 72 or more pieces for the same carrier route. Optional at 24 pieces minimum. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “CR” for basic price, “WSH” for high-density price, or “WSS” for saturation price; followed by the route type and number.
- b. *Merged 5-digit scheme*, required at 72 pieces, optional at 24 pieces minimum. Must contain at least one 5-digit ZIP Code in the scheme with an “A” or “C” indicator in the City State Product; may contain carrier route bundles for any 5-digit ZIP Code(s) in a single scheme listed in [L001](#) as well as machinable barcoded price 5-digit bundles and machinable nonbarcoded price 5-digit bundles for those 5-digit ZIP Codes in the schemes that have an “A” or “C” indicator in the City State Product. For 5-digit ZIP Code(s) in a scheme that has a “B” or “D” indicator in the City State Product, prepare sack(s) (irregular parcels only) or flat tray(s) under [10.1.4g](#) and [10.1.4h](#). For 5-digit ZIP Codes not included in a scheme, prepare sacks (irregular parcels only) or flat trays under [10.1.4d](#) through [10.1.4h](#). Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS” or “IRREG” as applicable, followed by “CR/5D SCH.”
- c. *5-digit scheme carrier routes*, required at 72 pieces, optional at 24 pieces minimum. May contain only carrier route bundles for 5-digit ZIP Code(s) in a single scheme listed in [L001](#) when all the 5-digits in the scheme have a “B” or “D” indicator in the City State Product. Mailers must prepare this sack if there are any carrier route bundle(s) for such a scheme. Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS” or “IRREG” as applicable, followed by “CR-RTS SCH.”



- d. *Merged 5-digit*, required at 72 pieces, optional at 24 pieces minimum. Must be prepared only for those 5-digit ZIP Codes that are not part of a scheme and that have an “A” or “C” indicator in the City State Product. May contain carrier route bundles, machinable barcoded price 5-digit bundles, and machinable nonbarcoded price 5-digit bundles. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS” or “IRREG” as applicable, followed by “CR/5D.”
- e. *5-digit carrier routes*, required at 72 pieces, optional at 24 pieces minimum. Include only carrier route bundles for a 5-digit ZIP Code remaining after preparing sacks under [10.1.4a](#) through [10.1.4d](#). May contain only carrier route bundles for any 5-digit ZIP Code that is not part of a scheme listed in [L001](#) and that has a “B” or “D” indicator in the City State Product. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS” or “IRREG” as applicable, followed by “CR-RTS.”
- f. *5-digit scheme*, required at 72 pieces, optional at 24 pieces minimum. May contain only machinable barcoded price and cobundled machinable barcoded and nonbarcoded price 5-digit scheme bundles for the same 5-digit scheme destination. Labeling:
 1. Line 1: [L007](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS 5D SCH BC.”
- g. *5-digit*, required at 72 pieces, optional at 24-piece minimum, except as provided in [10.1.1g](#) for firm bundles. May contain only barcoded price 5-digit bundles and nonbarcoded price 5-digit bundles for the same 5-digit ZIP Code for any 5-digit ZIP Code that has a “B” or “D” indicator in the City State Product. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS 5D BC/NBC,” except if there are no barcoded price bundles in the mailing job, label under [207.22.6](#).
- h. *Merged 3-digit*. Required for carrier route, 5-digit, and 5-digit scheme bundles remaining after preparing sacks (irregular parcels only) or flat trays under [10.1.4a](#) through [10.1.4g](#), and any 3-digit and 3-digit scheme bundles with a minimum of 24 pieces for a 3-digit area. Labeling:
 1. Line 1: use [L002](#), Column A.
 2. Line 2: “PER” or “NEWS” as applicable, followed by “FLTS” or “IRREG” as applicable, followed by “CR/5D/3D.” If there are no barcoded price bundles in the mailing job, label under [207.22.6](#).



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- i. *SCF through mixed ADC.* Any 5-digit scheme and 5-digit bundles remaining after preparing sacks under [10.1.4a](#) through [10.1.4h](#) and all 3-digit, 3-digit scheme, ADC, origin mixed ADC, and mixed ADC bundles must be sacked and labeled under [9.2](#) for cosacking of barcoded price and nonbarcoded price bundles, except if there are no barcoded price bundles in the mailing job, sack and label under [207.22.6](#), or if there are no nonbarcoded price bundles in the mailing job, sack and label under [207.25.4](#).

10.1.5 Pallet Preparation and Labeling

Mailers must prepare pallets of bundles in the manner and sequence listed below and under [8.0](#). When sortation under this option is performed, after completing required or optional carrier route pallets (if any), mailers must prepare all merged 5-digit scheme, and merged 5-digit pallets that are possible in the mailing based on the volume of mail to the destination using [L001](#) and/or the City State Product. Mailers must label pallets according to the Line 1 and Line 2 information listed below and under [8.6](#).

- a. *5-digit scheme carrier routes*, required; optional with no minimum. May contain only carrier route bundles for carrier routes for 5-digit ZIP Codes identified in the [L001](#) 5-digit scheme listing. Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “CR-RTS SCHEME.”
- b. *Merged 5-digit scheme*, required and permitted only when there is at least one 5-digit ZIP Code in the scheme that has an “A” or “C” indicator in the City State Product. May contain carrier route bundles for any 5-digit ZIP Code(s) in a single scheme listed in [L001](#) as well as machinable barcoded price 5-digit bundles and machinable nonbarcoded price 5-digit bundles for those 5-digit ZIP Codes in the scheme that have an “A” or “C” indicator in the City State Product. Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “CR/5D SCHEME.”
- c. *5-digit carrier routes*, required; optional with no minimum. May contain only carrier route price bundles for the same 5-digit ZIP Code for those 5-digit ZIP Codes that are not part of a scheme. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “CARRIER ROUTES” or “CR-RTS.”
- d. *Merged 5-digit*, required. May contain carrier route bundles, machinable barcoded price 5-digit bundles, and machinable nonbarcoded price 5-digit for those 5-digit ZIP Codes that are not part of a scheme and that have an “A” or “C” indicator in the City State Product. Labeling:



1. Line 1: use city, state, and 5-digit ZIP Code destination (see 8.6.4 for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “CR/5D.”
- e. *5-digit*, required. May contain only machinable barcoded price 5-digit bundles and machinable nonbarcoded price 5-digit bundles for the same 5-digit ZIP Code with a “B” or “D” indicator in the City State Product, or 5-digit scheme (L007) bundles. Five-digit scheme bundles are assigned to 5-digit pallets according to the “label to” 5-digit ZIP Code in L007. Labeling:
1. Line 1: use city, state, and 5-digit ZIP Code destination (see 8.6.4 for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “5D”; followed by “BARCODED” or “BC” if the pallet contains machinable barcoded mail; followed by “NONBARCODED” or “NBC” if the pallet contains machinable nonbarcoded mail.
- f. *3-digit*, optional. Option not available for 3-digit ZIP Code prefixes marked “N” in L002. May contain carrier route price, machinable barcoded price, and machinable nonbarcoded price mail, including 3-digit scheme (L008) bundles. Three-digit scheme bundles are assigned to 3-digit pallets according to the “label to” 3-digit ZIP Code in L008. Labeling:
1. Line 1: use L002, Column A.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS”; followed by “3D,” followed by “BARCODED” or “BC” if the pallet contains machinable barcoded price mail; followed by “NONBARCODED” or “NBC” if the pallet contains machinable nonbarcoded price mail and/or carrier route mail.
- g. *SCF through mixed ADC*, use 8.10.2h through 8.10.2k, as applicable, to prepare and label SCF, ADC, Origin Mixed ADC (OMX) and mixed ADC pallet levels.

10.2 USPS Marketing Mail

10.2.1 Basic Standards

Carrier route bundles from a carrier route price mailing may be placed in the same flat tray or on the same pallet as 5-digit bundles from an automation price mailing and 5-digit bundles from a Presorted price mailing (including pieces cobundled under 11.0) under the following conditions:

- a. A carrier route mailing must be part of the mailing job, unless cobundled under 11.0 using 5-digit scheme (L007) or 3-digit scheme (L008) bundle preparation and trayed under 10.1.4.
- b. The pieces in the carrier route price mailing, the automation price mailing, and the Presorted price mailing must be part of the same mailing job, and all three mailings must be reported on the same postage statement.



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- c. Pieces in the automation price mailing must meet the criteria for a flat under [201.6.0](#). Pieces in the Presorted price mailing and the carrier route mailing must meet the criteria for a flat under [201.4.0](#).
- d. Mailers must use the Carrier Route Indicators field in the City State Product to prepare the mailing and enter the mailing no later than 90 days after the release date of the City State Product used.
- e. Carrier route bundles may be cotrayed or copalletized with automation price 5-digit bundles, Presorted price 5-digit bundles, and cobundled 5-digit bundles only for those 5-digit ZIP Codes that have an “A” or “C” indicator in the Carrier Route Indicators field in the City State Product indicating eligibility for such cotraying or copalletization. Containers of mail sorted in this manner are called “merged 5-digit” flat trays or pallets. Containers of mail sorted in this manner for which scheme ([L001](#)) sortation is also performed are called “merged 5-digit scheme” flat trays or pallets. Pieces in 5-digit scheme ([L007](#)) bundles may not be placed in merged 5-digit containers.
- f. If sortation under this section is performed, merged 5-digit flat trays or pallets must be prepared for all 5-digit ZIP Codes with an “A” or “C” indicator in the City State Product that permits such preparation when there is enough volume for the 5-digit ZIP Code to prepare that flat tray or pallet.
- g. For trayed mailings, the prices for pieces in the carrier route mailing are based on the criteria in [243.6.0](#), the prices for pieces in the automation price mailing are applied based on the number of pieces in the bundle and the level of bundle to which they are sorted under [243.7.0](#), and the prices for pieces in the Presorted price mailing are based on the number of pieces in the bundle and the level of flat tray to which they are sorted under [243.5.0](#).
- h. The pieces in each separate mailing must bear the applicable markings required under [245.5.0](#), [245.6.0](#), or [245.7.0](#) and under [202](#).
- i. For palletized mailings, the prices are based on the level of bundle that the pieces are contained in under [243.6.0](#) and [243.7.0](#).
- j. The bundles from each separate mailing must be sorted together into flat trays (cotrayed) under [10.2.3](#) and [10.2.4](#) or on pallets (copalletized) under [10.2.5](#) using presort software that is PAVE-certified.
- k. [\[1-21-24\]](#) A complete postage statement, using the correct USPS form, must accompany each mailing job prepared under these procedures.
- l. In addition to the applicable postage statement, documentation produced by PAVE-certified software must be submitted with each cotrayed or copalletized mailing job that describes for each sack/flat-tray sortation level and flat tray, or each pallet sortation level and pallet, the number of pieces qualifying for each applicable carrier route price, each applicable automation price, and each applicable Presorted price.
- m. Barcoded tray labels under [204.3.0](#) must be used to label flat trays.

10.2.2 Bundle Preparation

Bundles must be prepared as follows:



- a. *Sacked mailings.* The carrier route mailing must be bundled and labeled under [245.6.0](#). Except when prepared under the cobundling option in [11.0](#), the automation price mailing must be bundled and labeled under [245.7.0](#) and the Presorted price mailing must be bundled and labeled under [245.5.0](#).
- b. *Palletized mailings.* Bundles placed on pallets must be prepared under the standards in [8.0](#).

10.2.3 Sacking and Traying Rules

When the minimum quantity of 125 pieces, 15 pounds, or a full flat tray is specified for a sortation level in [10.2.4](#), the provisions of [245.7.4](#) and [245.1.4e](#) apply.

10.2.4 Sack Preparation and Labeling

Mailers must prepare sacks and flat trays in the following manner and sequence. All carrier route bundles must be placed in sacks or flat trays under [10.2.4a](#) through [10.2.4e](#) as described below. Mailers must prepare all merged 5-digit scheme flat trays, 5-digit scheme carrier routes sacks or flat trays, and merged 5-digit flat trays that are possible in the mailing based on the volume of mail to the destination using [L001](#) and the Carrier Route Indicators field in the City State Product. Mailers must label sacks/flat trays according to the Line 1 and Line 2 information listed below and under [245.4.0](#).

- a. *Carrier route*, required, may contain only carrier route bundles. Must be prepared when there are 125 pieces or 15 pounds of pieces for the same carrier route. Smaller volume not permitted. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).
 2. Line 2: "STD FLTS"; followed by "ECRLOT," "ECRWSH," or "ECRWSS" as applicable for basic, high-density, and saturation price mail; followed by the route type and number.
- b. *Merged 5-digit scheme*, required and permitted only when there is at least one 5-digit ZIP Code in the scheme with an "A" or "C" indicator in the City State Product. The sack or flat tray may contain carrier route bundles for any 5-digit ZIP Code(s) in a single scheme listed in [L001](#) as well as automation price 5-digit bundles and Presorted price 5-digit bundles for those 5-digit ZIP Codes in the scheme with an "A" or "C" indicator in the City State Product. When preparation of this flat-tray level is permitted, a flat tray must be prepared if there are any carrier route bundle(s) for the scheme. If there is not at least one carrier route bundle for any 5-digit destination in the scheme, preparing this flat tray is required when there is at least a full flat tray (see [245.1.4](#)), 125 pieces, or 15 pounds of pieces in 5-digit bundles for any of the 5-digit ZIP Codes in the scheme that have an "A" or "C" indicator in the City State Product (smaller volume not permitted). For a 5-digit ZIP Code(s) in a scheme with a "B" or "D" indicator in the City State Product, prepare flat tray(s) for the automation price and Presorted price bundles under [10.2.4g](#) and [10.2.4h](#). For 5-digit ZIP Codes not included in a scheme, prepare flat trays under [10.2.4d](#) through [10.2.4h](#). Labeling:
 1. Line 1: use [L001](#), Column B.



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2. Line 2: "STD FLTS CR/5D SCH."
- c. *5-digit scheme carrier routes*, required, may contain only carrier route bundles for 5-digit ZIP Code(s) in a single scheme listed in [L001](#) when all the 5-digit ZIP Codes in the scheme have a "B" or "D" indicator in the City State Product. Must be prepared if there are any carrier route bundle(s) for such a scheme. Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: "STD FLTS CR-RTS SCH."
- d. *Merged 5-digit*, required. The sack or flat tray must be prepared only for those 5-digit ZIP Codes that are not part of a scheme and that have an "A" or "C" indicator in the City State Product. The sack or flat tray may contain carrier route bundles, automation price 5-digit bundles, and Presorted price 5-digit bundles. The sack or flat tray must be prepared if there are any carrier route bundles for the 5-digit destination. If there is not at least one carrier route bundle for the 5-digit destination, the sack or flat tray must be prepared when there is at least a full flat tray (see [245.1.4](#)), 125 pieces, or 15 pounds of pieces in 5-digit bundles for the same 5-digit destination (smaller volume not permitted). Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).
 2. Line 2: "STD FLTS CR/5D."
- e. *5-digit carrier routes*, required. Sack only carrier route bundles for a 5-digit ZIP Code remaining after preparing sacks under [10.2.4a](#) through [10.2.4d](#) to this level. May contain only carrier route bundles for any 5-digit ZIP Code that is not part of a scheme listed in [L001](#) and that has a "B" or "D" indicator in the City State Product. No sack minimum. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).
 2. Line 2: "STD FLTS CR-RTS."
- f. *5-digit scheme*, required. May contain automation price, Presorted price, and cobundled automation and Presorted price 5-digit scheme bundles for the same 5-digit scheme destination. Must be prepared when there are at least 125 pieces or 15 pounds of pieces for the 5-digit scheme destination. Smaller volume not permitted. Labeling:
 1. Line 1: [L007](#), Column B.
 2. Line 2: "STD FLTS 5D SCH BC/NBC."
- g. *5-digit*, required, may contain only automation price 5-digit bundles and Presorted price 5-digit bundles for a 5-digit ZIP Code that has a "B" or "D" indicator in the City State Product. Must be prepared when there are at least 125 pieces or 15 pounds of pieces for the 5-digit ZIP Code. Smaller volume not permitted. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [203.5.11](#) for military mail).



2. Line 2: “STD FLTS 5D BC/NBC,” except if there are no automation price bundles in the mailing job, use “STD FLTS 5D NON BC.”
- h. *3-digit through mixed ADC flat trays.* Any 5-digit scheme and 5-digit bundles remaining after preparing flat trays under [10.2.4a](#) through [10.2.4g](#), and all 3-digit, ADC, and mixed ADC bundles, must be trayed and labeled according to the applicable requirements under [9.3](#) for cotraying automation price and Presorted price bundles, except if there are no automation price bundles in the mailing job, tray and label under [245.5.0](#), or if there are no Presorted price bundles in the mailing job, tray and label under [245.7.4](#).

10.2.5 Pallet Preparation and Labeling

Mailers must prepare pallets of bundles in the manner and sequence listed below and under [8.0](#). When sortation under this option is performed, after completing required or optional carrier route pallets (if any), mailers must prepare all merged 5-digit scheme and merged 5-digit pallets that are possible in the mailing based on the volume of mail to the destination using [L001](#) and/or the City State Product. Mailers must label pallets according to the Line 1 and Line 2 information listed below and under [8.6](#).

- a. *5-digit scheme carrier routes*, required; optional with no minimum. May contain only carrier route bundles for carrier routes for 5-digit ZIP Codes identified in the [L001](#) 5-digit scheme listing. Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “STD FLTS CR-RTS SCHEME” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- b. *Merged 5-digit scheme*, required and permitted only when there is at least one 5-digit ZIP Code in the scheme that has an “A” or “C” indicator in the City State Product. May contain carrier route bundles for any 5-digit ZIP Code(s) in a single scheme listed in [L001](#) as well as automation price 5-digit bundles and Presorted price 5-digit bundles for those 5-digit ZIP Codes in the scheme that have an “A” or “C” indicator in the City State Product. Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “STD FLTS CR/5D SCHEME” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- c. *5-digit carrier routes*, required; optional with no minimum. May contain only carrier route price bundles for the same 5-digit ZIP Code for those 5-digit ZIP Codes that are not part of a scheme. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “STD FLTS,” followed by “CARRIER ROUTES” or “CR-RTS”; followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.



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- d. *Merged 5-digit*, required, may contain carrier route price bundles, automation price 5-digit bundles, and Presorted price 5-digit bundles for those 5-digit ZIP Codes that are not part of a scheme and that have an “A” or “C” indicator in the City State Product. Labeling:
 - 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 - 2. Line 2: “STD FLTS CR/5D” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- e. *5-digit*, required, may contain only automation price 5-digit bundles and Presorted price 5-digit bundles for the same 5-digit ZIP Code with a “B” or “D” indicator in the City State Product, or 5-digit scheme ([L007](#)) bundles (automation price and cobundled automation and Presorted price pieces only). Five-digit scheme bundles are assigned to 5-digit pallets according to the “label to” 5-digit ZIP Code in [L007](#). Labeling:
 - 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 - 2. Line 2: “STD FLTS 5D”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail.
- f. *3-digit*, optional, option not available for 3-digit ZIP Code prefixes marked “N” in [L002](#). May contain carrier route price, automation price, and Presorted price mail, including 3-digit scheme ([L008](#)) bundles (automation and cobundled automation and Presorted price pieces only). Three-digit scheme bundles are assigned to 3-digit pallets according to the “label to” 3-digit ZIP Code in [L008](#). Labeling:
 - 1. Line 1: use [L002](#), Column A.
 - 2. Line 2: “STD FLTS 3D”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- g. *SCF*, required, may contain carrier route price, automation price, and Presorted price bundles. Labeling:
 - 1. Line 1: use [L002](#), Column C.
 - 2. Line 2: “STD FLTS SCF”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- h. *ASF*, required, except that an ASF sort may not be required if using bundle reallocation under [8.13.3](#). May contain carrier route price, automation price, and/or Presorted price bundles. Sort ADC bundles to ASF pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L004](#). At the mailer’s option, sort appropriate mixed ADC bundles to ASF pallets based

on the “label to” ZIP Code for the ADC destination of the bundle in [L010](#). All optional mixed ADC bundles on ASF pallets must contain only pieces destinating within the ASF as shown in [6.3](#). See [246.3.0](#) for additional requirements for DNDC price eligibility. Labeling:

1. Line 1: use [L602](#), Column B.
 2. Line 2: “STD FLTS ASF”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- i. *NDC*, required, may contain carrier route price, automation price, and/or Presorted price bundles. Sort ADC bundles to NDC pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L004](#). At the mailer’s option, sort appropriate mixed ADC bundles to NDC pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L010](#). All optional mixed ADC bundles on NDC pallets must contain only pieces destinating within the NDC as shown in [6.3](#). See [246.3.0](#) for additional requirements for DNDC price eligibility. Labeling:
1. Line 1: use [L601](#), Column B.
 2. Line 2: “STD FLTS NDC”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- j. *Mixed NDC*, use [8.10.2h](#), as applicable, to prepare and label mixed NDC pallets.

11.0 Combining Automation Price and Nonautomation Price Flats in Bundles

11.1 First-Class Mail

11.1.1 Basic Standards

Mailers may choose to cobundle (see [235.1.4n](#)) automation price and nonautomation price pieces as an option to the basic bundling requirements in [9.0](#), subject to the following conditions:

- a. The pieces in the automation price mailing and the nonautomation price mailing must be part of the same mailing job and must be reported on the appropriate postage statement.
- b. The pieces in the mailing job must be flat-size and meet any other size and mailpiece design requirements applicable to the price category for which they are prepared.
- c. The basic standards in [9.0](#) must be met.



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- d. A minimum of 500 automation price pieces and 500 nonautomation price pieces are required. The total number of automation price and nonautomation price pieces must be used to meet the minimum volume requirements for bundles and containers to a presort destination.
- e. Nonautomation price pieces must contain a 5-digit barcode and be cobundled with automation price pieces for the same presort destination. If this optional preparation method is used, all automation price and nonautomation price pieces in the same mailing job and reported on the same postage statement must be cobundled.
- f. Mailers must sort automation price pieces and nonautomation price pieces for each presort destination so that only one physical bundle for each logical presort destination (see [235.1.4m](#)) includes both automation price pieces (containing a ZIP+4 or delivery point barcode) and nonautomation price pieces (containing a 5-digit barcode).

11.1.2 Bundle Preparation

Preparation sequence, bundle size, and labeling:

- a. *5-digit*, required, 10-piece minimum; red Label 5 or optional endorsement line (OEL).
- b. *3-digit*, required, 10-piece minimum; green Label 3 or OEL.
- c. *ADC*, required, 10-piece minimum; pink Label A or OEL.
- d. *Mixed ADC*, required, no minimum; tan Label X or OEL.

11.2 Periodicals

11.2.1 Basic Standards

Mailers may choose to cobundle (see [207.18.4z](#)) barcoded price and nonbarcoded price flat-size pieces as an option to the basic bundling requirements in [207.22.0](#) and [207.25.0](#). 5-digit scheme and 3-digit scheme bundles also must meet the additional standards in [207.18.4i](#) and [207.18.4q](#). Mailing jobs (for flats meeting the criteria in [201.6.0](#)) prepared using the 5-digit scheme and/or the 3-digit scheme bundle preparation must be trayed under [9.0](#) or [10.0](#) or palletized under [10.0](#), [12.0](#), or [13.0](#). All bundles are subject to the following conditions:

- a. The pieces in the barcoded price mailing and the nonbarcoded price mailing must be part of the same mailing job and must be reported on the appropriate postage statement.
- b. Mailings prepared in flat trays must meet the basic standards in [9.0](#) or [10.0](#).
- c. Mailings prepared on pallets must meet the basic standards in [8.0](#), [10.0](#), [12.0](#), or [13.0](#).
- d. The total number of barcoded price and nonbarcoded price pieces must be used to meet the minimum volume requirements for bundles and containers.

- e. Nonbarcoded price pieces must contain a 5-digit barcode and be cobundled with barcoded price pieces for the same presort destination. All pieces in the mailing job are reported on the same postage statement and must be cobundled.
- f. Within a bundle, all pieces must meet the machinable flats requirements in [201.6.0](#) or all pieces must meet the nonmachinable flats requirements in [207.26.0](#).
- g. Mailers must sort pieces for each presort destination so that only one physical bundle for each logical presort destination (see [207.18.4y](#)) includes both barcoded price pieces (containing a ZIP+4 or delivery point barcode) and nonbarcoded price pieces (containing a 5-digit barcode).

11.2.2 Bundle Preparation

Pieces meeting the criteria in [201.6.0](#) must be prepared in 5-digit scheme bundles for those 5-digit ZIP Codes identified in [L007](#) and in 3-digit scheme bundles for those 3-digit ZIP Codes identified in [L008](#). Preparation sequence, bundle size, and labeling:

- a. *Firm*, two-piece minimum; blue Label F or optional endorsement line (OEL).
- b. *5-digit scheme*, required for pieces prepared under [201.6.0](#), six-piece minimum, fewer pieces permitted under [11.2.3](#); red Label 5 SCH, or OEL.
- c. *5-digit*, required, six-piece minimum, fewer pieces permitted under [11.2.3](#); red Label 5 or OEL.
- d. *3-digit scheme*, required for pieces prepared under [201.3.0](#), six-piece minimum, fewer pieces permitted under [11.2.3](#); green Label 3 SCH or OEL.
- e. *3-digit*, required, six-piece minimum, fewer pieces permitted under [11.2.3](#); green Label 3 or OEL.
- f. *ADC*, required, six-piece minimum; pink Label A or OEL.
- g. *Origin mixed ADC*, required, no minimum; for any remaining pieces for destinations in [L201](#), Column B, corresponding to the origin ZIP Code in Column A; tan Label X or OEL.
- h. *Mixed ADC*, required, no minimum; tan Label X or OEL.

11.2.3 Bundles With Fewer Than Six Pieces

5-digit scheme, 5-digit, 3-digit scheme, and 3-digit bundles may contain fewer than six pieces when the publisher determines that such preparation improves service. Pieces in these low-volume bundles must be claimed at the applicable mixed ADC price (Outside-County) or basic price (In-County). Low-volume bundles are permitted only when they are trayed or prepared on pallets as follows:

- a. Place low-volume 5-digit and 3-digit bundles in only 5-digit scheme, 5-digit, 3-digit, and SCF flat trays that contain at least 24 pieces; or in origin/entry SCF flat trays; or on the following pallets, as appropriate:



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- b. Place low-volume 5-digit scheme and 3-digit scheme bundles in only 5-digit scheme, 3-digit, and SCF flat trays that contain at least 24 pieces, or in origin/entry SCF flat trays, or on 3-digit or SCF pallets, as appropriate.

11.3 USPS Marketing Mail

11.3.1 Basic Standards

Mailers may choose to cobundle (see [245.1.4v](#)) automation price and nonautomation price flat-size pieces as an option to the basic bundling requirements in [245.5.0](#) and [245.7.0](#). All pieces in the same bundle must meet the standards in [201.6.0](#). 5-digit scheme and 3-digit scheme bundles must meet the additional standards in [245.1.4g](#) and [245.1.4n](#). Mailing jobs prepared using the 5-digit scheme and/or 3-digit scheme bundle preparation (for flats meeting the criteria in [201.6.0](#)) must be trayed under [10.0](#) or palletized under [10.0](#), [12.0](#), or [13.0](#). All bundles are subject to the following conditions:

- a. The pieces in the automation price mailing and the nonautomation price mailing must be part of the same mailing job and must be reported on the appropriate postage statement.
- b. Mailings prepared in flat trays must meet the basic standards in [9.0](#) or [10.0](#).
- c. Mailings prepared on pallets must meet the basic standards in [8.0](#), [10.0](#), [12.0](#), or [13.0](#).
- d. A minimum of 200 pieces or 50 pounds of automation price pieces are required; the nonautomation price mailing may meet the residual volume requirements in [243.3.6](#). The total number of automation price and nonautomation price pieces must be used to meet the minimum volume requirements for bundles and containers.
- e. Nonautomation price pieces must contain a 5-digit barcode and be cobundled with automation price pieces for the same presort destination. If this optional preparation method is used, all automation price and nonautomation price pieces in the same mailing job and reported on the same postage statement must be cobundled.
- f. Mailers must sort nonautomation price pieces and automation price pieces for each presort destination so that only one physical bundle for each logical presort destination (see [245.1.4u](#)) includes both nonautomation price pieces (containing a 5-digit barcode) and automation price pieces (containing a ZIP+4 or delivery point barcode).

11.3.2 Bundle Preparation

Pieces meeting the criteria in [201.6.0](#) must be prepared in 5-digit scheme bundles for those 5-digit ZIP Codes identified in [L007](#) and in 3-digit scheme bundles for those 3-digit ZIP Codes identified in [L008](#). Preparation sequence, bundle size, and labeling:

- a. 5-digit scheme, required:
 - 1. For mailings containing only pieces weighing 5 ounces (0.3125 pound) or less: 15-piece minimum; red Label 5 SCH or OEL.

2. For mailings containing any pieces weighing more than 5 ounces (0.3125 pound): 10-piece minimum; red Label 5 or OEL.
- b. *5-digit*, required:
 1. For mailings containing only pieces weighing 5 ounces (0.3125 pound) or less and measuring 3/4 inch thick or less: 15-piece minimum; red Label 5 or OEL.
 2. For mailings containing any pieces weighing more than 5 ounces (0.3125 pound) or measuring more than 3/4 inch thick: 10-piece minimum; red Label 5 or OEL.
- c. *3-digit scheme*, required, 10-piece minimum; green Label 3 SCH or OEL.
- d. *3-digit*, required, 10-piece minimum; green Label 3 or OEL.
- e. *ADC*, required, 10-piece minimum; pink Label A or OEL.
- f. *Mixed ADC*, required, no minimum; tan Label X or OEL.

11.4 Bound Printed Matter

11.4.1 Basic Standards

Mailers may choose to cobundle (see [265.1.5k](#)) nonautomation price flat-size with and without a barcode, as an option to the basic bundling requirements in [265.5.0](#) and [265.7.0](#), subject to the following conditions:

- a. The pieces in the nonautomation price mailing qualifying for and claiming the barcode discount and the pieces in the nonautomation price mailing must be part of the same mailing job and reported on the same postage statement.
- b. The mailing job must consist entirely of automation-compatible pieces meeting the criteria in [201.6.0](#), and may be prepared in 5-digit scheme bundles using [L007](#) and 3-digit scheme bundles using [L008](#).
- c. Cobundled pieces must be cosacked under [9.0](#) or palletized under [8.0](#).
- d. A separate minimum of 300 nonautomation price pieces qualifying for and claiming the barcode discount and a separate minimum of 300 nonautomation price pieces are required. The combined total number of pieces qualifying for and claiming the barcode discount and the nonautomation price must be used to meet the minimum volume requirements for bundles and sacks.
- e. Nonautomation price pieces must contain a 5-digit barcode and be cobundled with nonautomation price pieces qualifying for and claiming the barcode discount for the same presort destination.
- f. Unless presented using an approved manifest mailing system under [2.0](#), nonautomation price pieces qualifying for and claiming the barcode discount and nonautomation price pieces for each presort destination must be sorted so that only one physical bundle for each logical presort destination includes both nonautomation price pieces qualifying for the barcode discount (containing a ZIP+4 or delivery point barcode) and nonautomation price pieces (containing a 5-digit barcode).



11.4.2 Bundle Preparation

Preparation sequence, bundle size, and labeling:

- a. *5-digit scheme*, optional, minimum 10 addressed pieces or 10 pounds, maximum bundle weight 20 pounds; red Label 5 SCH or OEL.
- b. *5-digit*, required, minimum 10 addressed pieces or 10 pounds, maximum bundle weight 20 pounds; red Label 5 or optional endorsement line (OEL).
- c. *3-digit scheme*, optional, minimum 10 addressed pieces or 10 pounds, maximum bundle weight 20 pounds; green Label 3 SCH or OEL.
- d. *3-digit*, required, minimum 10 addressed pieces or 10 pounds, maximum bundle weight 20 pounds; green Label 3 or OEL.
- e. *ADC*, required, minimum 10 addressed pieces or 10 pounds, maximum bundle weight 20 pounds; pink Label A or OEL.
- f. *Mixed ADC*, required, no minimum, maximum bundle weight 20 pounds; tan Label X or OEL.

12.0 Merging Bundles of Flats on Pallets Using a 5 percent Threshold

12.1 Periodicals

12.1.1 Basic Standards

Five-digit scheme bundles (under [L007](#)) and 3-digit scheme bundles (under [L008](#)) must be prepared according to standards in [12.1.5](#). However, neither 5-digit scheme bundles nor 3-digit scheme bundles may be copalletized on any merged pallets. Five-digit bundles from a barcoded price mailing and 5-digit bundles from a nonbarcoded price mailing (including pieces cobundled under [11.0](#)) may be placed on the same pallet as carrier route bundles under the following conditions:

- a. A carrier route mailing must be part of the same mailing job as the barcoded price mailing and/or the nonbarcoded price mailing.
- b. Pieces in the barcoded price mailing must meet the criteria for a flat under [201.6.0](#) or [207.26.0](#). These two types of flats cannot be combined in the same bundle.
- c. When firm bundles, carrier route bundles, and 5-digit bundles are placed together on the same merged 5-digit scheme or merged 5-digit pallet, pieces in 5-digit bundles (other than firm bundles) must not exceed the 5 percent limit described in [12.1.4](#).
- d. All possible merged 5-digit scheme and 5-digit scheme pallets must be prepared according to standards in [12.1.5](#).
- e. The bundles from each separate mailing must be sorted together on pallets (copalletized) under [12.1.5](#) using presort software that is PAVE-certified.

- f. **[1-21-24]** A complete postage statement, using the correct USPS form, must accompany each mailing job. In addition, documentation prepared by PAVE-certified software must be submitted with each mailing job. Documentation, under [203.3.0](#), must describe for each “logical” pallet sortation level and each physical pallet the number of addressed pieces qualifying for each carrier route price, each Presorted price, and each automation price. Within the body of the documentation beneath the listing for the last physical pallet for each logical pallet presort destination, a separate 5 percent threshold summary also must be provided for each merged 5-digit scheme and each merged 5-digit logical pallet destination. *Note:* The separate 5 percent threshold summary must be for the mail on all of the physical pallets (i.e., the “logical” pallet) for that presort destination. This summary must describe for each 5-digit ZIP Code:
1. The total number of all addressed pieces.
 2. The total number of addressed pieces sorted in carrier route bundles and firm bundles (each firm bundle is claimed as one addressed piece).
 3. The total number of addressed pieces sorted in 5-digit bundles (other than firm bundles).
 4. Of the total number of all addressed pieces in [12.1.1f1](#), the percentage of addressed pieces sorted in 5-digit bundles (other than firm bundles).
- g. Portions of the mailing job that cannot be palletized must be prepared in flat trays.

12.1.2 Bundle Preparation

Bundles placed on pallets must be prepared under the standards in [8.0](#) and [203.4.0](#).

12.1.3 Low-Volume Bundles

Carrier route and 5-digit bundles may contain fewer than six pieces when the publisher determines that such preparation improves service. Pieces in these low-volume bundles must be claimed at the applicable mixed ADC price (Outside-County) or basic price (In-County).

12.1.4 5 percent Threshold

Firm bundles (claimed as one addressed piece), carrier route bundles, and 5-digit bundles may be placed together on the same merged 5-digit scheme or merged 5-digit logical pallet under [12.1.5](#) if all of the following conditions in items [12.1.4a](#) through [12.1.4e](#) below are met:

- a. For the purpose of calculating the 5 percent threshold, firm bundles (regardless of the price claimed) are added together with the number of addressed pieces in carrier route bundles.
- b. The number of pieces prepared in 5-digit bundles (other than firm bundles) for any single 5-digit ZIP Code on a “logical” merged 5-digit scheme or merged 5-digit pallet must not exceed 5 percent of the total number of addressed pieces for the 5-digit ZIP Code on the logical pallet for that presort destination.



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- c. The 5 percent threshold is calculated separately for each 5-digit ZIP Code. For example, if a scheme contains four different 5-digit ZIP Codes, a separate 5 percent threshold applies to each 5-digit ZIP Code for the scheme on a merged 5-digit scheme pallet. Since 5-digit scheme bundles may not be placed on merged pallets, pieces in 5-digit scheme bundles do not count as 5-digit sorted pieces for purposes of determining the 5 percent limit.
- d. When firm bundles, other than those claimed at carrier route prices, are placed on a merged 5-digit scheme or a merged 5-digit pallet, addressed pieces in all corresponding 5-digit bundles up to 5 percent also must be merged. If the number of addressed pieces placed in 5-digit bundles (for an individual 5-digit ZIP Code) exceeds the 5 percent threshold, the mailer may place a portion of the addressed pieces (up to 5 percent) on a merged 5-digit scheme or a merged 5-digit pallet. Mailers are encouraged, but not required, to include such pieces on a merged pallet in this sequence: nonbarcoded price bundles, followed by barcoded price bundles.
- e. For the purpose of determining the 5 percent threshold, addressed pieces in low-volume carrier route bundles count as carrier route sorted pieces, and addressed pieces in low-volume 5-digit bundles count as 5-digit sorted pieces, even though the mixed ADC price (Outside-County) or basic price (In-County) is paid for such pieces.

12.1.5 Pallet Preparation and Labeling

Mailers must prepare pallets of bundles in the manner and sequence listed below and under [8.0](#). When sortation under this option is performed, after completing required or optional carrier route pallets (if any), mailers must prepare all merged 5-digit scheme, 5-digit scheme, and merged 5-digit pallets that are possible in the mailing based on the volume of mail to the destination using [L001](#) and the 5 percent threshold, as applicable. Mailers must label pallets according to the Line 1 and Line 2 information listed below and under [8.6](#). If, due to the physical size of the mailpieces, the barcoded price pieces are considered flat-size under [201.6.0](#) and the carrier route sorted pieces and nonbarcoded price pieces are considered irregular parcels under [201.7.6](#), “FLTS” must be shown as the processing category on the pallet label. If a mailing contains no barcoded price pieces and the carrier route pieces and the nonbarcoded pieces are irregular parcels, use “IRREG” for the processing category on the contents line of the pallet label. Prepare and label pallets as follows:

- a. *5-digit scheme carrier routes*, required; optional with no minimum. May contain only carrier route bundles for all carrier routes for 5-digit ZIP Codes identified in the [L001](#) 5-digit scheme listing. Labeling:
 - 1. Line 1 use [L001](#), Column B.
 - 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “CR-RTS SCHEME.”
- b. *Merged 5-digit scheme*, required; permitted only when 5-digit bundles for at least one 5-digit ZIP Code in the scheme may be merged with carrier route bundles under the 5 percent threshold standard in [12.1.4](#). May contain



carrier route bundles for any 5-digit ZIP Code in a single scheme listed in [L001](#). May also contain barcoded price 5-digit bundles and nonbarcoded price 5-digit bundles up to a maximum of 5 percent of the total number of pieces for each 5-digit ZIP Code in the scheme under [12.1.4](#). For 5-digit ZIP Codes not included in a scheme, begin preparing pallets under [12.1.5e](#) (merged 5-digit pallet). Labeling:

1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “CR/5D SCHEME.”
- c. *5-digit scheme*, not permitted for flats that meet the dimension, weight, and flexibility criteria for automation flats in [201.6.0](#) (including pieces in merged bundles) and not permitted for sacks or trays. Required for all other flats and irregular parcels. Five-digit scheme bundles are assigned to 5-digit pallets according to the “label to” 5-digit ZIP Code in [L007](#). Labeling:
1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “5D”; followed by “BARCODED” or “BC” if the pallet contains barcoded price mail; followed by “NONBARCODED” or “NBC” if the pallet contains nonbarcoded price mail; followed by “SCHEME” or “SCH.”
- d. *5-digit carrier routes*, required; optional with no minimum. May contain only carrier route price bundles for the same 5-digit ZIP Code for those 5-digit ZIP Codes that are not part of a scheme. Labeling:
1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “CARRIER ROUTES” or “CR-RTS.”
- e. *Merged 5-digit*, required; permitted only when 5-digit bundles may be merged with carrier route bundles under the 5 percent threshold standard in [12.1.4](#) for a 5-digit ZIP Code that is not part of an [L001](#) scheme. May contain carrier route bundles, barcoded price 5-digit bundles, and nonbarcoded price 5-digit bundles. The number of pieces in 5-digit bundles is limited to 5 percent of the total number of pieces placed on the pallet under [12.1.4](#). Labeling:
1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “CR/5D.”
- f. *5-digit*, required; may contain only barcoded price 5-digit bundles and nonbarcoded price 5-digit bundles for the same 5-digit ZIP Code that could not be placed on a merged 5-digit pallet, or 5-digit scheme ([L007](#)) bundles (barcoded price and cobundled barcoded and nonbarcoded price pieces only). Five-digit scheme bundles are assigned to 5-digit pallets according to the OEL “label to” 5-digit ZIP Code. Labeling:



1. Line 1: use city, state, and 5-digit ZIP Code destination (see 8.6.4 for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “5D”; followed by “BARCODED” or “BC” if the pallet contains barcoded price mail; followed by “NONBARCODED” or “NBC” if the pallet contains nonbarcoded price mail.
- g. *3-digit*, optional; option not available for 3-digit ZIP Code prefixes marked “N” in L002. May contain carrier route price, barcoded price, and nonbarcoded price mail, including 3-digit scheme (L008) bundles (barcoded and cobundled barcoded and nonbarcoded price pieces only). Three-digit scheme bundles are assigned to 3-digit pallets according to the “label to” 3-digit ZIP Code in L008. Labeling:
1. Line 1: use L002, Column A.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “3D”; followed by “BARCODED” or “BC” if the pallet contains barcoded price mail; followed by “NONBARCODED” or “NBC” if the pallet contains nonbarcoded price mail and/or carrier route mail.
- h. *SCF through mixed ADC*, use 8.10.2h through 8.10.2k, as applicable, to prepare and label SCF, ADC, Origin Mixed ADC (OMX) and mixed ADC pallet levels.

12.2 USPS Marketing Mail

12.2.1 Basic Standards

Five-digit scheme bundles (under L007) and 3-digit scheme bundles (under L008) must be prepared. Five-digit scheme bundles may not be copalletized on any merged pallets. Five-digit bundles from an automation price mailing and 5-digit bundles from a Presorted price mailing (including pieces cobundled under 11.0) may be placed on the same pallet as carrier route bundles under the following conditions:

- a. A carrier route mailing must be part of the mailing job.
- b. The pieces in the carrier route price mailing, the automation price mailing, and the Presorted price mailing must be part of the same mailing job and all three mailings must be reported on the same postage statement.
- c. Pieces in the automation price mailing must meet the criteria for a flat under 201.6.0. Pieces in the Presorted price mailing and the carrier route mailing must meet the criteria for a flat under 201.4.0.
- d. Automation price 5-digit bundles, Presorted price 5-digit bundles, and cobundled 5-digit bundles may be copalletized with carrier route bundles only when the pieces in the 5-digit bundles do not exceed the 5 percent limit described in 12.2.2. Pallets of mail sorted in this manner are called “merged 5-digit” pallets. Pallets of mail sorted in this manner for which scheme sortation is also performed are called “merged 5-digit scheme” pallets.



Since 5-digit scheme bundles cannot be placed on merged pallets, pieces in 5-digit scheme bundles do not count as 5-digit sorted pieces for purposes of determining the 5 percent limit.

- e. If sortation under this section is performed, merged 5-digit scheme pallets must be prepared whenever there is enough volume of carrier route and 5-digit bundles under [8.0](#) and [12.2.2](#) to prepare such pallets.
- f. The carrier route mailing must meet the eligibility criteria in [243.6.0](#), the automation price mailing must meet the eligibility criteria in [243.7.0](#), and the Presorted price mailing must meet the eligibility criteria in [243.5.0](#).
- g. The prices are based on the level of bundle that the pieces are contained in under [243.5.0](#) and [243.7.0](#).
- h. The bundles from each separate mailing must be sorted together on pallets (copalletized) using presort software that is PAVE-certified.
- i. The pieces in each separate mailing must bear the applicable markings required under [245.5.0](#), [245.6.0](#), or [245.7.0](#), and under [202](#).
- j. [\[1-21-24\]](#) A complete postage statement, using the correct USPS form, must be submitted for each mailing job prepared under these procedures.
- k. In addition to the postage statement(s), documentation prepared by PAVE-certified software must be submitted with each copalletized mailing job that describes for each pallet sortation level and pallet the number of pieces qualifying for each applicable carrier route price, each applicable automation price, and each applicable Presorted price under [203.3.0](#). A separate 5 percent threshold summary also must be provided under [203.3.0](#) for each “logical” merged 5-digit scheme or “logical” merged 5-digit pallet presort destination. This 5 percent threshold summary must show for each 5-digit ZIP Code on the logical merged 5-digit scheme or logical merged 5-digit pallet: the total number of pieces on the pallet for the 5-digit ZIP Code; the total number of pieces sorted in carrier route bundles for the 5-digit ZIP Code; the total number of pieces sorted in 5-digit bundles for the 5-digit ZIP Code, and; of the total number of pieces for the 5-digit ZIP Code, the percentage of pieces sorted in 5-digit bundles for that 5-digit ZIP Code. This additional 5 percent threshold summary must appear within the body of the documentation beneath the pallet price listing for the last physical pallet for the logical pallet presort destination. Note: If there are two or more physical pallets for the same presort destination, for example, the same merged 5-digit pallet destination, these two or more physical pallets would be considered as one “logical pallet.” The separate pallet summary must be for the mail on all of the physical pallets (the “logical pallet”) for that presort destination.
- l. Portions of the mailing job that cannot be palletized must be prepared in flat trays.

12.2.2 5 percent-Threshold Standard

Five-digit bundles and carrier route bundles may be placed on the same merged 5-digit scheme and merged 5-digit pallet if all of the following conditions are met:



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- a. The number of pieces prepared in 5-digit bundles for any single 5-digit ZIP Code on a logical merged 5-digit or merged 5-digit scheme pallet does not exceed 5 percent of the total number of pieces for the 5-digit ZIP Code on the pallet(s) for the presort destination. That is, the total number of pieces for a 5-digit ZIP Code in 5-digit and carrier route bundles must not be greater than the number of pieces in carrier route bundles divided by 0.95.
- b. The 5 percent threshold is calculated separately for each 5-digit ZIP Code. For example, if a scheme contains four different 5-digit ZIP Codes, a separate 5 percent threshold applies to each 5-digit ZIP Code for the scheme on a merged 5-digit scheme pallet. Since 5-digit scheme bundles may not be placed on merged pallets, pieces in 5-digit scheme bundles do not count as 5-digit sorted pieces for purposes of determining the 5 percent limit.
- c. Except when bundles are prepared under the cobundling option in [11.0](#), all the mail in a logical 5-digit bundle must be able to be placed on the logical pallet under the 5 percent rule. A logical 5-digit bundle is all pieces for a mailing (price level) prepared in a 5-digit bundle or bundles for the same 5-digit destination. For each 5-digit ZIP Code, it is possible to have a logical 5-digit bundle of automation price mail and a logical 5-digit bundle of Presorted price mail. If the total number of pieces in a logical 5-digit bundle exceeds the 5 percent limit, none of the pieces for that 5-digit bundle level may be placed on a merged 5-digit or merged 5-digit scheme pallet. For some ZIP Codes, the total number of pieces prepared in logical 5-digit bundles (both an automation price 5-digit bundle and a Presorted price 5-digit bundle) may exceed 5 percent of the total mail for that ZIP Code, but the number of pieces for an individual automation price logical 5-digit bundle for that ZIP Code does not exceed the 5 percent limit nor does an individual Presorted price logical 5-digit bundle for that ZIP Code exceed the 5 percent limit. In such instances, mailers may choose to place all of the pieces in a logical 5-digit bundle for a single price category on the logical merged 5-digit or merged 5-digit scheme pallet so that the 5 percent threshold is not exceeded.
- d. Except for bundles prepared under the cobundling option in [11.0](#), if the total number of pieces in both the logical 5-digit automation price bundle and the logical 5-digit Presorted price bundle each separately exceed 5 percent of the total number of pieces for the 5-digit ZIP Code, none of the pieces in 5-digit bundles may be merged with carrier route bundles on a merged 5-digit or merged 5-digit scheme pallet.
- e. For mailing jobs prepared using the cobundling option in [11.0](#), if the total number of pieces prepared in a logical 5-digit bundle (containing automation price and Presorted price pieces) exceeds the 5 percent limit for a 5-digit ZIP Code in [12.2.2a](#), a mailer may, for each 5-digit ZIP Code, choose to place a portion of the pieces prepared in the logical 5-digit bundle on a merged 5-digit or 5-digit scheme pallet using one of the options below. Regardless of the option selected, a minimum of 10 pieces or 15 pieces as applicable must be prepared in 5-digit bundle(s) placed on the merged pallet

and a minimum of 10 or 15 remaining pieces as applicable prepared in 5-digit bundle(s) not placed on the merged pallet, with the total number of pieces not exceeding the 5 percent limit. The options are:

1. Place either all automation price pieces or all Presorted price pieces for the 5-digit ZIP Code on the merged pallet.
2. Place a portion of either the automation price pieces or the Presorted price pieces for the 5-digit ZIP Code on the merged pallet.
3. Place either all the automation price pieces plus a portion of the Presorted price pieces or all the Presorted price pieces plus a portion of the automation price pieces for the 5-digit ZIP Code on the merged pallet.

12.2.3 Pallet Preparation and Labeling

Mailers must prepare pallets of bundles in the manner and sequence listed below and under 8.0. When sortation under this option is performed after completing required or optional carrier route pallets (if any), mailers must prepare all merged 5-digit scheme, and merged 5-digit pallets that are possible in the mailing based on the volume of mail to the destination using L001 and the 5 percent threshold. Mailers must label pallets according to the Line 1 and Line 2 information listed below and under 8.6.

- a. *5-digit scheme carrier routes*, required, optional with no minimum. May contain only carrier route bundles for carrier routes for 5-digit ZIP Codes identified in the L001 5-digit scheme listing. Labeling:
 1. Line 1: use L001, Column B.
 2. Line 2: “STD FLTS CR-RTS SCHEME” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- b. *Merged 5-digit scheme*, required, permitted only when 5-digit bundles for at least one 5-digit ZIP Code in the scheme may be merged with carrier route bundles under the 5 percent threshold standard in 12.2.2. May contain carrier route bundles for any 5-digit ZIP Code in a single scheme listed in L001. May also contain automation price 5-digit bundles and Presorted price 5-digit bundles up to a maximum of 5 percent of the total number of pieces for each 5-digit ZIP Code in the scheme under 12.2.2. For 5-digit ZIP Codes not included in a scheme, begin preparing pallets under 12.2.3d (merged 5-digit pallet). Labeling:
 1. Line 1: use L001, Column B.
 2. Line 2: “STD FLTS CR/5D SCHEME” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- c. *5-digit carrier routes*, required, optional with no minimum. May contain only carrier route price bundles for the same 5-digit ZIP Code for those 5-digit ZIP codes that are not part of a scheme. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see 8.6.4 for military mail).



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2. Line 2: “STD FLTS”; followed by “CARRIER ROUTES” or “CR-RTS” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- d. *Merged 5-digit*, required, permitted only when 5-digit bundles may be merged with carrier route bundles under the 5 percent threshold standard in [12.2.2](#) for a 5-digit ZIP Code that is not part of an [L001](#) scheme. May contain carrier route price bundles, automation price 5-digit bundles, and Presorted price 5-digit bundles. The number of pieces in 5-digit bundles is limited to 5 percent of the total number of pieces placed on the pallet under [12.2.2](#). Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “STD FLTS CR/5D” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- e. *5-digit*, required, may contain only automation price 5-digit bundles and Presorted price 5-digit bundles for the same 5-digit ZIP Code that could not be placed on a merged 5-digit pallet, or 5-digit scheme ([L007](#)) bundles (automation price and cobundled automation and Presorted price pieces only). Five-digit scheme bundles are assigned to 5-digit pallets according to the “label to” 5-digit ZIP Code in [L007](#). Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “STD FLTS 5D”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail.
- f. *3-digit*, optional, option not available for 3-digit ZIP Code prefixes marked “N” in [L002](#). May contain carrier route price, automation price, and Presorted price mail, including 3-digit scheme ([L008](#)) bundles (automation and cobundled automation and Presorted price pieces only). Three-digit scheme bundles are assigned to 3-digit pallets according to the “label to” 3-digit ZIP Code in [L008](#). Labeling:
 1. Line 1: use [L002](#), Column A.
 2. Line 2: “STD FLTS 3D”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- g. *SCF*, required, may contain carrier route price, automation price, and Presorted price bundles. Labeling:
 1. Line 1: use [L002](#), Column C.



2. Line 2: “STD FLTS SCF”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- h. *ASF*, required, except that an *ASF* sort may not be required if using bundle reallocation under [8.13.3](#). May contain carrier route price, automation price, and/or Presorted price bundles. Sort ADC bundles to *ASF* pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L004](#). At the mailer’s option, sort appropriate mixed ADC bundles to *ASF* pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L010](#). All optional mixed ADC bundles on *ASF* pallets must contain only pieces destinating within the *ASF* as shown in [6.3](#). See [246.3.0](#) for additional requirements for DNDC price eligibility. Labeling:
 1. Line 1: use [L602](#), Column B.
 2. Line 2: “STD FLTS ASF”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- i. *NDC*, required, may contain carrier route price, automation price, and/or Presorted price bundles. Sort ADC bundles to *NDC* pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L004](#). At the mailer’s option, sort appropriate mixed ADC bundles to *NDC* pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L010](#). All optional mixed ADC bundles on *NDC* pallets must contain only pieces destinating within the *NDC* as shown in [6.3](#). See [246.3.0](#) for additional requirements for DNDC price eligibility. Labeling:
 1. Line 1: use [L601](#), Column B.
 2. Line 2: “STD FLTS NDC”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- j. *Mixed NDC*, use [8.10.2h](#), as applicable, to prepare and label mixed *NDC* pallets.

13.0 Merging Bundles of Flats on Pallets Using the City State Product and a 5 percent Threshold

13.1 Periodicals

13.1.1 Basic Standards

Five-digit scheme bundles (using [L007](#)) and 3-digit scheme bundles (using [L008](#)) must be prepared according to standards in [13.1.4](#). Five-digit scheme bundles and 3-digit scheme bundles may not be copalletized on any merged pallets. Five-digit bundles from a barcoded price mailing and 5-digit bundles from a



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nonbarcoded price mailing (including pieces cobundled under [11.0](#)) may be placed on the same pallet as carrier route bundles under the following conditions:

- a. A carrier route mailing must be part of the same mailing job as the barcoded price mailing and/or the nonbarcoded price mailing.
- b. Pieces in the barcoded price mailing must meet the criteria for a flat under [201.6.0](#) or [207.26.0](#). These two types of flats cannot be combined in the same bundle.
- c. Mailers must use the Carrier Route Indicators field in the City State Product and the 5 percent limit criteria in [13.1.4](#) to prepare the mailing. The mailing must be entered no later than 90 days after the release date of the City State Product used.
- d. When firm bundles, carrier route bundles, and 5-digit bundles are placed together on the same merged 5-digit scheme or merged 5-digit pallet according to standards in [13.1.4](#) and [13.1.5](#), the following conditions also apply:
 1. For 5-digit ZIP Codes identified with an “A” or “C” indicator in the City State Product, merged 5-digit scheme and merged 5-digit pallets may be prepared with no limit to the number of addressed pieces placed in 5-digit bundles.
 2. For 5-digit ZIP Codes identified with a “B” or “D” indicator in the City State Product, the number of addressed pieces placed in 5-digit bundles (other than firm bundles) must not exceed 5 percent of the total number of addressed pieces placed on the merged 5-digit scheme or merged 5-digit pallet, for each corresponding 5-digit ZIP Code. For merged 5-digit scheme pallets, the 5 percent threshold is calculated separately for each individual 5-digit ZIP Code.
- e. After completing all possible required or optional carrier route pallets (if any), mailers must prepare all merged 5-digit scheme and 5-digit scheme pallets according to standards in [13.1.5](#).
- f. The bundles from each separate mailing must be sorted together on pallets (copalletized) under [13.1.5](#) using presort software that is PAVE-certified.
- g. **[1-21-24]** A complete postage statement, using the correct USPS form, must be submitted for each mailing job. In addition, documentation produced by PAVE-certified software must be submitted with each mailing job. Documentation, under [203.3.0](#), must describe for each “logical” pallet sortation level and each physical pallet the number of addressed pieces qualifying for each carrier route price, each nonbarcoded price, and each barcoded price. Within the body of the documentation beneath the listing for the last physical pallet for each logical pallet presort destination, a separate 5 percent threshold summary also must be provided for each merged 5-digit scheme and each merged 5-digit logical pallet destination that contains mail for one or more 5-digit ZIP Codes with a “B” or “D” indicator in the City



State Product. *Note:* The separate 5 percent threshold summary must be for the mail on all of the physical pallets (i.e., the “logical” pallet) for that presort destination. This summary must describe for each 5-digit ZIP Code:

1. The total number of all addressed pieces.
 2. The total number of addressed pieces sorted in carrier route bundles and firm bundles (each firm bundle is claimed as one addressed piece).
 3. The total number of addressed pieces sorted in 5-digit bundles (other than firm bundles).
 4. Of the total number of all addressed pieces in [13.1.1g1](#), the percentage of addressed pieces sorted in 5-digit bundles (other than firm bundles).
- h. Portions of the mailing job that cannot be palletized must be prepared in flat trays.

13.1.2 Bundle Preparation

Bundles must be prepared under the standards in [8.0](#).

13.1.3 Low-Volume Bundles

Carrier route and 5-digit bundles may contain fewer than six pieces when the publisher determines that such preparation improves service. Pieces in these low-volume bundles must be claimed at the applicable mixed ADC price (Outside-County) or basic price (In-County).

13.1.4 5 percent Threshold—5-Digit ZIP Codes Identified with a “B” or “D” Indicator

Firm bundles (claimed as one addressed piece), carrier route bundles, and 5-digit bundles may be placed together on the same merged 5-digit scheme or merged 5-digit logical pallet under [13.1.5](#) if all of the following conditions in items [13.1.4a](#) through [13.1.4e](#) below are met:

- a. For the purpose of calculating the 5 percent threshold, firm bundles (regardless of the price claimed) are added together with the number of addressed pieces in carrier route bundles.
- b. The number of pieces prepared in 5-digit bundles (other than firm bundles) for any single 5-digit ZIP Code with a “B” or “D” indicator (in the City State Product) on a logical merged 5-digit scheme or merged 5-digit pallet must not exceed 5 percent of the total number of addressed pieces for the 5-digit ZIP Code on the logical pallet for the presort destination. Five-digit ZIP Codes with an “A” or “C” indicator (in the City State Product) are not subject to the 5 percent limit.
- c. The 5 percent threshold is calculated separately for each 5-digit ZIP Code with a “B” or “D” indicator. For example, if a scheme contains four different 5-digit ZIP Codes, a separate 5 percent threshold applies to each 5-digit ZIP Code with a “B” or “D” indicator for the scheme on a merged 5-digit scheme pallet. (5-digit ZIP Codes with an “A” or “C” indicator are not subject to the 5 percent limit.) Since 5-digit scheme bundles may not be placed on merged pallets, pieces in 5-digit scheme bundles do not count as 5-digit sorted pieces for purposes of determining the 5 percent limit.



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- d. When firm bundles, other than those claimed at carrier route prices, are placed on a merged 5-digit scheme or a merged 5-digit pallet, addressed pieces in all corresponding 5-digit bundles up to 5 percent also must be merged. If the number of addressed pieces placed in 5-digit bundles (for an individual 5-digit ZIP Code) exceeds the 5 percent threshold, the mailer may place a portion of the addressed pieces (up to 5 percent) on a merged 5-digit scheme or a merged 5-digit pallet. Mailers are encouraged, but not required, to include such pieces on a merged pallet in this sequence: presorted price bundles, followed by cobundles (if using 11.0), followed by automation price bundles.
- e. For the purpose of determining the 5 percent threshold, addressed pieces in low-volume carrier route bundles count as carrier route sorted pieces, and addressed pieces in low-volume 5-digit bundles count as 5-digit sorted pieces, even though the mixed ADC price (Outside-County) or basic price (In-County) is paid for such pieces.

13.1.5 Pallet Preparation and Labeling

Mailers must prepare pallets of bundles in the manner and sequence listed below and under 8.0. When sortation under this option is performed, after completing required or optional carrier route pallets (if any), mailers must prepare all merged 5-digit scheme, 5-digit scheme, and merged 5-digit pallets that are possible in the mailing based on the volume of mail to the destination (8.0) using L001, the City State Product, and the 5 percent threshold (13.1.4), as applicable. If, due to the physical size of the mailpieces, the barcoded price pieces are considered flat-size under 201.6.0 and the carrier route sorted pieces and nonbarcoded price pieces are considered irregular parcels under 201.7.6, “FLTS” must be shown as the processing category on the pallet label. If a mailing contains no barcoded price pieces and the carrier route pieces and the nonbarcoded of pieces are irregular parcels, use “IRREG” for the processing category on the contents line of the pallet label. Prepare and label pallets as follows:

- a. *5-digit scheme carrier routes*, required, optional with no minimum. May contain only carrier route bundles for carrier routes for 5-digit ZIP Codes identified in the L001 5-digit scheme listing. Labeling:
 - 1. Line 1: use L001, Column B.
 - 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; and followed by “CR-RTS SCHEME.”
- b. *Merged 5-digit scheme*, required; for schemes that contain at least one 5-digit ZIP Code that has an “A” or “C” indicator in the City State Product, the pallet contains 1) carrier route bundles for all 5-digit ZIP Codes in the scheme, 2) 5-digit barcoded price and 5-digit nonbarcoded price bundles for those 5-digit ZIP Codes in the scheme with an “A” or “C” indicator in the City State Product, and 3) 5-digit barcoded price and/or 5-digit nonbarcoded price bundles for those 5-digit ZIP Codes in the scheme with a “B” or “D” indicator when the number of pieces in the 5-digit bundle(s) does not exceed 5 percent of the total number of pieces for that 5-digit ZIP Code under 13.1.4. For schemes in which all 5-digit ZIP Codes have “B” or “D”



indicators and for which there is at least one 5-digit ZIP Code for which 5-digit bundles may be placed on the pallet under the 5 percent limit in [13.1.4](#), place all carrier route bundles plus the 5-digit bundles within the 5 percent limit on the pallet. For schemes in which all 5-digit ZIP Codes have “B” or “D” indicators and for which there are no 5-digit ZIP Codes for which 5-digit bundles may be placed on the pallet under the 5 percent limit, do not prepare a merged 5-digit scheme pallet (sort bundles to pallets under [13.1.5c](#) through [13.1.5h](#)). Labeling:

1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; and followed by “CR/5D SCHEME.”
- c. *5-digit scheme*, not permitted for flats that meet the dimension, weight, and flexibility criteria for automation flats in [201.6.0](#) (including pieces in merged bundles) and not permitted for sacks or trays. Required for all other flats and irregular parcels. May contain only 5-digit bundles of barcoded price and nonbarcoded price mail for the same 5-digit scheme under [L001](#) for which one or more 5-digit ZIP Codes in the scheme had a “B” or “D” indicator in the City State Product, and the 5-digit bundles could not be placed on a merged 5-digit scheme pallet (the pieces exceeded the 5 percent threshold). Labeling:
1. Line 1: use [L001](#), Column B.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “5D”; followed by “BARCODED” or “BC” if the pallet contains barcoded price mail; followed by “NONBARCODED” or “NBC” if the pallet contains nonbarcoded price mail; and followed by “SCHEME” or “SCH.”
- d. *5-digit carrier routes*, required; optional with no minimum. May contain only carrier route price bundles for the same 5-digit ZIP Code for those 5-digit ZIP Codes that are not part of a scheme. Labeling:
1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; and followed by “CARRIER ROUTES” or “CR-RTS.”
- e. *Merged 5-digit*, required, may contain carrier route bundles, barcoded price 5-digit bundles, and nonbarcoded price 5-digit bundles for those 5-digit ZIP Codes that are not part of a scheme. For 5-digit ZIP Codes with an “A” or “C” indicator in the City State Product, there is no limit on the number of pieces in 5-digit bundles that may be placed on the pallet and a merged 5-digit pallet is prepared even if there are no 5-digit bundles for that ZIP Code. For those 5-digit ZIP Codes with a “B” or “D” indicator in the City State Product, the number of pieces in 5-digit bundles is limited to 5 percent of the total number of pieces for the 5-digit pallet destination under [13.1.4](#). However, if no 5-digit bundles for ZIP Codes with “B” or “D” indicators can be placed on this level pallet under the 5 percent limit, do not prepare this a merged 5-digit pallet (sort bundles under [13.1.5f](#) through [13.1.5h](#)). Labeling:



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1. Line 1: use city, state, and 5-digit ZIP Code destination (see 8.6.4 for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or IRREG” as applicable; and followed by “CR/5D.”
- f. *5-digit*, required, may contain only barcoded price 5-digit bundles and nonbarcoded price 5-digit bundles for the same 5-digit ZIP Code that could not be placed on a merged 5-digit pallet, or 5-digit scheme (L007) bundles (barcoded price and cobundled barcoded and nonbarcoded price pieces only). Five-digit scheme bundles are assigned to 5-digit pallets according to the “label to” 5-digit ZIP Code in L007. Labeling:
1. Line 1: use city, state, and 5-digit ZIP Code destination (see 8.6.4 for military mail).
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or “IRREG” as applicable; followed by “5D”; followed by “BARCODED” or “BC” if the pallet contains barcoded price mail; and followed by “NONBARCODED” or “NBC” if the pallet contains nonbarcoded price mail.
- g. *3-digit*, optional, option not available for 3-digit ZIP Code prefixes marked “N” in L002. May contain carrier route price, barcoded price, and nonbarcoded price mail, including 3-digit scheme (L008) bundles (barcoded and cobundled barcoded and nonbarcoded price pieces only). Three-digit scheme bundles are assigned to 3-digit pallets according to the “label to” 3-digit ZIP Code in L008. Labeling:
1. Line 1: use L002, Column A.
 2. Line 2: “PER” or “NEWS” as applicable; followed by “FLTS” or IRREG” as applicable; followed by “3D”; followed by “BARCODED” or “BC” if the pallet contains barcoded price mail; and followed by “NONBARCODED” or “NBC” if the pallet contains nonbarcoded price mail and/or carrier route mail.
- h. *SCF through mixed ADC*, use 8.10.2h through 8.10.2k, as applicable, to prepare and label SCF, ADC, Origin Mixed ADC (OMX) and mixed ADC pallet levels.

13.2 USPS Marketing Mail

13.2.1 Basic Standards

Five-digit scheme bundles (under L007) and 3-digit scheme bundles (under L008) must be prepared. Five-digit scheme bundles may not be copalletized on any merged pallets. Five-digit bundles from an automation price mailing and 5-digit bundles from a Presorted price mailing (including pieces cobundled under 11.0) may be placed on the same pallet as carrier route bundles under the following conditions:

- a. A carrier route mailing must be part of the mailing job.



- b. The pieces in the carrier route price mailing, the automation price mailing, and the Presorted price mailing must be part of the same mailing job, and all three mailings must be reported on the same postage statement.
- c. Pieces in the automation price mailing must meet the criteria for a flat under [201.6.0](#). Pieces in the Presorted price mailing and the carrier route mailing must meet the criteria for a flat under [201.4.0](#).
- d. Mailers must use the Carrier Route Indicators field in the City State Product and the 5 percent limit criteria in [13.2.3](#) to prepare the mailing. The mailing must be entered no later than 90 days after the release date of the City State Product used.
- e. Automation price 5-digit bundles, Presorted price 5-digit bundles, and cobundled 5-digit bundles may be copalletized with carrier route bundles and firm bundles on merged 5-digit or merged 5-digit scheme pallets as follows:
 - 1. For 5-digit ZIP Codes with an “A” or “C” indicator in the Carrier Route Indicators field in the City State Product, carrier route and 5-digit bundles may be merged with no limit on the number of pieces in 5-digit bundles placed on the pallet. 5-digit scheme bundles may not be used.
 - 2. For 5-digit ZIP Codes with a “B” or “D” indicator in the Carrier Route Indicators field in the City State Product, the pieces in the 5-digit bundles must not exceed 5 percent of the total number of pieces for each individual 5-digit ZIP Code on the pallet as described in [13.2.3](#). Since 5-digit scheme bundles cannot be placed on merged pallets, pieces in 5-digit scheme bundles do not count as 5-digit sorted pieces for purposes of determining the 5 percent limit.
- f. If sortation under this section is performed, then merged 5-digit scheme pallets must be prepared whenever there is enough volume of carrier route and 5-digit bundles under [8.0](#) to prepare such pallets using the criteria in [13.2.1e](#) and the sortation criteria in [13.2.4](#).
- g. The carrier route mailing must meet the eligibility criteria in [243.6.0](#), the automation price mailing must meet the eligibility criteria in [243.7.0](#), and the Presorted price mailing must meet the eligibility criteria in [243.5.0](#).
- h. The prices are based on the level of bundle that the pieces are contained in under [243.5.0](#) and [243.7.0](#).
- i. The pieces in each separate mailing must bear the applicable markings required under [245.5.0](#), [245.6.0](#), or [245.7.0](#) and under [202](#).
- j. The bundles from each separate mailing must be sorted together on pallets (copalletized) using presort software that is PAVE-certified.
- k. [\[1-21-24\]](#) A complete postage statement, using the correct USPS form, must be submitted for each mailing job prepared under these procedures.
- l. In addition to the applicable postage statement, documentation produced by PAVE-certified software must be submitted with each copalletized mailing job that describes for each pallet sortation level and pallet the number of pieces qualifying for each applicable carrier route price, each applicable



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automation price, and each applicable Presorted price. A separate 5 percent threshold summary also must be provided under [203.3.0](#) for each “logical” merged 5-digit scheme or “logical” merged 5-digit pallet presort destination that contains mail for one or more 5-digit ZIP Codes with a “B” or “D” indicator in the City State Product. This 5 percent threshold summary must show for each 5-digit ZIP Code with a “B” or “D” indicator on the logical merged 5-digit scheme or logical merged 5-digit pallet: the total number of pieces on the pallet for the 5-digit ZIP Code; the total number of pieces sorted in carrier route bundles for the 5-digit ZIP Code; the total number of pieces sorted in 5-digit bundles for the 5-digit ZIP Code, and; of the total number of pieces for the 5-digit ZIP Code, the percentage of pieces sorted in 5-digit bundles for that 5-digit ZIP Code. This additional 5 percent threshold summary must appear within the body of the documentation beneath the pallet price listing for the last physical pallet for the logical pallet presort destination. *Note:* If there are two or more physical pallets for the same presort destination, for example, the same merged 5-digit pallet destination, these two or more physical pallets would be considered as one “logical pallet.” The separate pallet summary must be for the mail on all of the physical pallets (the “logical pallet”) for that presort destination.

- m. Portions of the mailing job that cannot be palletized must be prepared in flat trays.

13.2.2 Bundle Preparation

Bundles placed on pallets must be prepared under the standards in [8.0](#).

13.2.3 5 percent Threshold Standard

Five-digit bundles, carrier route bundles, and firm bundles may be placed on the same merged 5-digit scheme or merged 5-digit pallet under [13.2.4](#) if all of the following conditions are met:

- a. The number of pieces prepared in 5-digit bundles for any single 5-digit ZIP Code with a “B” or “D” indicator on a logical merged 5-digit or merged 5-digit scheme pallet does not exceed 5 percent of the total number of pieces for the 5-digit ZIP Code on the logical pallet for the presort destination. That is, the total number of pieces for a 5-digit ZIP Code in 5-digit and carrier route bundles must not be greater than the number of pieces in carrier route bundles divided by 0.95. 5-digit ZIP Codes with an “A” or “C” indicator are not subject to the 5 percent limit.
- b. The 5 percent threshold is calculated separately for each 5-digit ZIP Code with a “B” or “D” indicator. For example, if a scheme contains four different 5-digit ZIP Codes, a separate 5 percent threshold applies to each 5-digit ZIP Code with a “B” or “D” indicator for the scheme on a merged 5-digit scheme pallet. (Five-digit ZIP Codes with an “A” or “C” indicator are not subject to the 5 percent limit.) Since 5-digit scheme bundles cannot be placed on merged pallets, pieces in 5-digit scheme bundles do not count as 5-digit sorted pieces for purposes of determining the 5 percent limit.
- c. Except when bundles are prepared under the cobundling option in [11.0](#), all mail in a logical 5-digit bundle for a 5-digit ZIP Code with a “B” or “D” indicator must be able to be placed on the logical pallet under the 5 percent



rule. A logical 5-digit bundle is all pieces for a mailing (price level) prepared in a 5-digit bundle or bundles for the same 5-digit destination. For each 5-digit ZIP Code, it is possible to have a logical 5-digit bundle of automation price mail and a logical 5-digit bundle of Presorted price mail. If the total number of pieces in a logical 5-digit bundle exceeds the 5 percent limit, none of the pieces for that 5-digit bundle level may be placed on a merged 5-digit or merged 5-digit scheme pallet. For some ZIP Codes, the total number of pieces prepared in logical 5-digit bundles (both an automation price logical 5-digit bundle and a Presorted price logical 5-digit bundle) may exceed 5 percent of the total mail for that ZIP Code, but the number of pieces for an individual automation price logical 5-digit bundle for that ZIP Code does not exceed the 5 percent limit nor does an individual Presorted price logical 5-digit bundle for that ZIP Code exceed the 5 percent limit. In such instances, mailers may choose to place all of the pieces in a logical 5-digit bundle for a single price category on the logical merged 5-digit or merged 5-digit scheme pallet so that the 5 percent threshold is not exceeded.

- d. Except for bundles prepared under the cobundling option in [11.0](#), if the total number of pieces in both the logical 5-digit automation price bundle and the logical 5-digit Presorted price bundle each separately exceed 5 percent of the total number of pieces for the 5-digit ZIP Code with a “B” or “D” indicator, none of the pieces in 5-digit bundles may be merged with carrier route bundles on a merged 5-digit or merged 5-digit scheme pallet.
- e. For mailing jobs prepared using the cobundling option in [11.0](#), if the total number of pieces prepared in a logical 5-digit bundle (containing automation price and Presorted price pieces) exceeds the 5 percent limit for a 5-digit ZIP Code in [13.2.3a](#), a mailer may, for each 5-digit ZIP Code, choose to place a portion of the pieces prepared in the logical 5-digit bundle on a merged 5-digit or 5-digit scheme pallet using one of the options below. Regardless of the option selected, a minimum of 10 pieces or 15 pieces as applicable must be prepared in 5-digit bundle(s) placed on the merged pallet and a minimum of 10 or 15 remaining pieces as applicable prepared in 5-digit bundle(s) not placed on the merged pallet, with the total number of pieces not exceeding the 5 percent limit. The options are:
 - 1. Place either all automation price pieces or all Presorted price pieces for the 5-digit ZIP Code on the merged pallet.
 - 2. Place a portion of either the automation price pieces or the Presorted price pieces for the 5-digit ZIP Code on the merged pallet.
 - 3. Place either all the automation price pieces plus a portion of the Presorted price pieces or all the Presorted price pieces plus a portion of the automation price pieces for the 5-digit ZIP Code on the merged pallet.

13.2.4 Pallet Preparation and Labeling

Mailers must prepare pallets of bundles in the manner and sequence listed below and under [8.0](#). When sortation under this option is performed after completing required or optional carrier route pallets (if any), mailers must prepare all merged 5-digit scheme, and merged 5-digit pallets that are possible in the mailing based



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on the volume of mail to the destination using [L001](#), the City State Product, and the 5 percent threshold. Mailers must label pallets according to the Line 1 and Line 2 information listed below and under [8.6](#).

- a. *5-digit scheme carrier routes*, required, optional with no minimum. May contain only carrier route bundles for carrier routes for 5-digit ZIP Codes identified in the [L001](#) 5-digit scheme listing. Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “STD FLTS CR-RTS SCHEME” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- b. *Merged 5-digit scheme*, required; for schemes that contain at least one 5-digit ZIP Code that has an “A” or “C” indicator in the City State Product, the pallet contains: carrier route bundles for all 5-digit ZIP Codes in the scheme; 5-digit automation price and 5-digit Presorted price bundles for those 5-digit ZIP Codes in the scheme with an “A” or “C” indicator in the City State Product; and 5-digit automation price and/or 5-digit Presorted price bundles for those 5-digit ZIP Codes in the scheme with a “B” or “D” indicator when the number of pieces in the 5-digit bundle(s) does not exceed 5 percent of the total number of pieces for that 5-digit ZIP Code under [13.2.3](#). For schemes in which all 5-digit ZIP Codes have “B” or “D” indicators and for which there is at least one 5-digit ZIP Code for which 5-digit bundles may be placed on the pallet under the 5 percent limit in [13.2.3](#), place all carrier route bundles plus the 5-digit bundles within the 5 percent limit on the pallet. For schemes in which all 5-digit ZIP Codes have “B” or “D” indicators and for which there are no 5-digit ZIP Codes for which 5-digit bundles may be placed on the pallet under the 5 percent limit, do not prepare a merged 5-digit scheme pallet (sort bundles to pallets under [13.2.4c](#) through [13.2.4i](#)). Labeling:
 1. Line 1: use [L001](#), Column B.
 2. Line 2: “STD FLTS CR/5D SCHEME” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- c. *5-digit carrier routes*, required, optional with no minimum. May contain only carrier route price bundles for the same 5-digit ZIP Code for those 5-digit ZIP Codes that are not part of a scheme. Labeling:
 1. Line 1: use city, state, and 5-digit ZIP Code destination (see [8.6.4](#) for military mail).
 2. Line 2: “STD FLTS,” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats; followed by “CARRIER ROUTES” or “CR-RTS.”
- d. *Merged 5-digit*, required, may contain carrier route bundles, automation price 5-digit bundles, and Presorted price 5-digit bundles for those 5-digit ZIP Codes that are not part of a scheme. For 5-digit ZIP Codes with an “A” or “C” indicator in the City State Product, there is no limit on the number of pieces in 5-digit bundles that may be placed on the pallet, and a merged 5-digit pallet is prepared even if there are no 5-digit bundles for that ZIP Code. For those 5-digit ZIP Codes with a “B” or “D” indicator in the City



State Product, the number of pieces in 5-digit bundles is limited to 5 percent of the total number of pieces for the 5-digit pallet destination under 13.2.3. However, if no 5-digit bundles for ZIP Codes with “B” or “D” indicators can be placed on this level pallet under the 5 percent limit, do not prepare a merged 5-digit pallet (sort bundles to pallets under 13.2.4e through 13.2.4i). Labeling:

1. Line 1: use city, state abbreviation, and 5-digit ZIP Code destination (see 8.6.4 for military mail).
 2. Line 2: “STD FLTS CR/5D” followed by “HD/HD+” if the pallet contains High Density/High Density Plus flats.
- e. *5-digit*, required, may contain only automation price 5-digit bundles and Presorted price 5-digit bundles for the same 5-digit ZIP Code that could not be placed on a merged 5-digit pallet, or 5-digit scheme (L007) bundles (automation price and cobundled automation and Presorted price pieces only). Five-digit scheme bundles are assigned to 5-digit pallets according to the “label to” 5-digit ZIP Code in L007. Labeling:
1. Line 1: use city, state, and 5-digit ZIP Code destination (see 8.6.4 for military mail).
 2. Line 2: “STD FLTS 5D”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; and followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail.
- f. *3-digit*, optional, option not available for 3-digit ZIP Code prefixes marked “N” in L002. May contain carrier route price, automation price, and Presorted price mail, including 3-digit scheme (L008) bundles (automation and cobundled automation and Presorted price pieces only). Three-digit scheme bundles are assigned to 3-digit pallets according to the “label to” 3-digit ZIP Code in L008. Labeling:
1. Line 1: use L002, Column A.
 2. Line 2: “STD FLTS 3D”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; and followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- g. *SCF*, required, may contain carrier route price, automation price, and Presorted price bundles. Labeling:
1. Line 1: use L002, Column C.
 2. Line 2: “STD FLTS SCF”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; and followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- h. *ASF*, required, except that an ASF sort may not be required if using bundle reallocation under 8.13.3. May contain carrier route price, automation price, and/or Presorted price bundles. Sort ADC bundles to ASF pallets based on the “label to” ZIP Code for the ADC destination of the bundle in L004. At the mailer’s option, sort appropriate mixed ADC bundles to ASF pallets based



on the “label to” ZIP Code for the ADC destination of the bundle in [L010](#). All optional mixed ADC bundles on ASF pallets must contain only pieces destinating within the ASF as shown in [6.3](#). See [246.3.0](#) for additional requirements for DNDC price eligibility. Labeling:

1. Line 1: use [L602](#), Column B.
 2. Line 2: “STD FLTS ASF”; followed by “BARCODED” or “BC” if the pallet contains automation price mail; and followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- i. *NDC*, required, may contain carrier route price, automation price, and/or Presorted price bundles. Sort ADC bundles to NDC pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L004](#). At the mailer’s option, sort appropriate mixed ADC bundles to NDC pallets based on the “label to” ZIP Code for the ADC destination of the bundle in [L010](#). All optional mixed ADC bundles on NDC pallets must contain only pieces destinating within the NDC as shown in [6.3](#). See [263.2.0](#) for additional requirements for DNDC price eligibility. Labeling:
1. Line 1: use [L601](#), Column B.
 2. Line 2: “STD FLTS NDC,” followed by “BARCODED” or “BC” if the pallet contains automation price mail; and followed by “NONBARCODED” or “NBC” if the pallet contains Presorted price mail and/or carrier route price mail.
- j. Mixed NDC, use [8.10.2h](#), as applicable, to prepare and label mixed NDC pallets.

14.0 RESERVED

15.0 Combining USPS Marketing Mail Flats, Bound Printed Matter Flats, and Periodicals Flats

15.1 Basic Standards

[1-21-24]

15.1.1 General

Authorized mailers may combine USPS Marketing Mail flats, Bound Printed Matter flats, and Periodicals flats in a single mailing as follows:

- a. Each mailpiece must meet the standards in [240](#) for USPS Marketing Mail, [260](#) for Bound Printed Matter and [207](#) for Periodicals. Periodicals publications must be authorized or pending original or additional entry at the office of mailing.
- b. Mailers must prepare pieces in bundles on pallets. For exceptions to bundling contact the Pricing and Classification Service Center (see [608.8.0](#)).
- c. All mailpieces must be machinable in accordance with [201.6.0](#).



- d. Mailers must pay all annual mailing fees at the office of mailing.
- e. Each mailing must include at least 200 pieces or 50 pounds of USPS Marketing Mail and/or at least 300 pieces of Bound Printed Matter mail, when USPS Marketing Mail and/or Bound Printed Matter are combined within a mailing.
- f. All mailpieces combined within bundles, in accordance with 14.0, must be similar in size so as to create stable bundles. The maximum weight of a bundle is 20 pounds.
- g. When residual pieces are included in a combined mailing of USPS Marketing Mail flats and Periodicals flats on pallets, these pieces must be bundled and placed directly on mixed NDC pallets.
- h. [1-21-24] Each comailing containing Bound Printed Matter flats must meet the following requirements:
 - 1. [1-21-24] Except under 15.1.1h2, BPM flat-sized pieces must not weigh more than 20 ounces when combined in applicable bundles, and must be entered at a destination sectional center facility (DSCF) on 5-digit or 3-digit/sectional center facility (SCF) level pallets, or at a destination delivery unit (DDU).
 - 2. [1-21-24] BPM flat-sized pieces may weigh up to 24 ounces when combined in carrier-route (CR) level bundles on a pallet included in no less than SCF/3D sortation entered at an SCF. BPM flat-sized pieces must not exceed 20 ounces if prepared in the CR level bundle with certain Periodicals pieces that may weigh more than 20 ounces. The maximum number of BPM pieces weighing more than 20 ounces up to the maximum of 24 ounces must not exceed 50 percent of each mailing.

15.1.2 Service Objectives

The Postal Service processes combined mailings of USPS Marketing Mail, Bound Printed Matter, and Periodicals flats to the service standards of USPS Marketing Mail.

15.1.3 Postage Payment

Postage for all USPS Marketing Mail and Bound Printed Matter pieces must be paid with permit imprint using a special postage payment system in 2.0 through 4.0 at the Post Office location serving the mailer's plant. Postage for Periodicals may be paid through an advance deposit account or through an Enterprise Payment System (EPS) account.

15.1.4 Documentation

Mailers must present standardized electronic documentation according to 203.3.0. This documentation must accurately reflect the final piece count in the combined mailing. In addition, mailers must provide:



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- a. An edition or version summary for all pieces in the mailing. The summary may be part of USPS qualification report and must include version ID, product or edition code, class of mail, piece weight of each version, and number of pieces by version; and for Periodicals, USPS or permit number (or pending permit number), issue date, and advertising percentage.
- b. A consolidated postage statement register and postage statement for each Periodicals publication in the combined mailing.
- c. A consolidated postage statement register and postage statement for each USPS Marketing Mail mailing in the combined mailing. Mailers may provide a single consolidated postage statement and a consolidated postage statement register of all USPS Marketing Mail mailings if they are itemized.
- d. When pallets are dropshipped, a register of Forms 8125 (or PS 8125C) that consolidates all of the mailings into the destinations where the mail is dropshipped.
- e. [1-21-24] Documentation to support entry and bundle totals, if requested.
- f. Any additional documentation to support postage payment system records, if requested.

15.1.5 Authorization

A mailer must submit a written request to the director, Business Acceptance Solutions (see [608.8.0](#) for address), to combine mailings of USPS Marketing Mail flats, Bound Printed Matter flats, and Periodicals flats. The request must show the mailer's name and address, the mailing office, evidence of authorization to mail using a special postage payment system under [2.0](#) through [4.0](#), procedures for combining the mailing, the expected date of first mailing, quality control procedures, and a sample of all supporting mailing documentation, including postage statements and USPS Qualification Report. Business Acceptance Solutions will review the documentation and provide written authorization. A mailer may terminate an authorization at any time by written notice to the postmaster of the office serving the mailer's location. When requested, a mailer must submit a copy of a notification document signed and dated by the Periodicals publisher, acknowledging the mailer's participation in a combined mailing of USPS Marketing Mail and Periodicals and the potential for the mailpieces to receive deferred USPS handling.

15.1.6 Price Eligibility

Apply prices based on the standards in [240](#) for USPS Marketing Mail and [260](#) for Bound Printed Matter flats. Prices are based on the standards in [207](#) for Periodicals and as modified under the standards for this program.

15.1.7 Piece Prices

Apply piece prices based on the bundle level. Pieces contained within mixed class bundles may claim prices based on the presort level of the bundle.

15.1.8 Applying the Periodicals Bundle Charge

Apply bundle charges as follows:

- a. Calculate the percentage of Periodicals copies in a bundle.

- b. Convert the percentage to four decimal places, rounding off if necessary (for example, convert 20.221 percent to 0.2022, or 20.226 percent to 0.2023). Multiply by the applicable bundle charge.
- c. Allocate the resulting charge across the Periodicals titles and editions based on the number of copies of each in the bundle.

15.1.9 Applying the Periodicals Container Charge

Apply container charges to pallets as follows:

- a. Calculate the percentage of the weight of Periodicals copies on each pallet.
- b. Convert the percentage to four decimal places, rounding off if necessary (for example, convert 20.221 percent to 0.2022, or 20.226 percent to 0.2023). Multiply by the applicable container charge.
- c. Allocate the resulting charge across the Periodicals titles and editions based on the number of copies of each on the pallet.

15.1.10 Other Periodicals Pricing

Other prices for Periodicals flats in a combined mailing of USPS Marketing Mail and Periodicals flats on pallets will be assessed as follows:

- a. The bundle prices applicable to the ADC container level will be applied to the ASF/NDC container levels.
- b. The container prices applicable to the ADC pallet level will apply to the ASF/NDC pallet levels.
- c. The bundle price applicable to the ADC bundle placed on the ADC container level will apply to mixed ADC bundles placed on mixed NDC pallets.
- d. The container price applicable to the mixed ADC pallet level will apply to the mixed ASF/NDC pallet level.
- e. The bundle price applicable to the 5-digit bundle placed on the mixed ADC container level will apply to carrier route bundles placed on mixed NDC pallets.

15.1.11 Bundle Reallocation to Protect the SCF or NDC Pallet

Mailers may reallocate bundles under [8.11](#) or [8.13](#) to protect the SCF or NDC pallet.

15.2 Combining USPS Marketing Mail Flats, Bound Printed Matter Flats, and Periodicals Flats in the Same Bundle

15.2.1 Bundling and Labeling

USPS Marketing Mail flats and Periodicals flats may be combined in carrier route, 5-digit (scheme), 3-digit, ADC, and Mixed ADC bundles when prepared according to [207.19.0](#) and these additional standards:

- a. Each bundle containing combined USPS Marketing Mail flats and Periodicals flats must contain a minimum of 10 pieces. Bundles of only USPS Marketing Mail flats must contain a minimum of 10 pieces. Bundles of only Periodicals flats must contain a minimum of 6 pieces.
- b. Firm bundles must contain only Periodicals flats.



15.2.2 Mailpiece and Bundle Identification

Each USPS Marketing Mail, Bound Printed Matter and Periodicals mailpiece prepared under a combined mailing of USPS Marketing Mail flats, Bound Printed Matter flats, and Periodicals flats must be identified as being part of a mixed class mailing through the use of an optional endorsement line (OEL) in accordance with the standards in [203.7.1.8](#). Post-print consolidators who have mailings of USPS Marketing Mail and Bound Printed Matter, using Permit Imprint may include a “Co-Class” marking.

15.2.3 Pallet Presort and Labeling

Mailers must prepare pallets according to the standards in [8.0](#) and in the sequence listed below. Merged 5-digit scheme through NDC pallets must contain at least 250 pounds of combined USPS Marketing Mail and Periodicals mailpieces, except as allowed under [8.5.3](#). Pallets must be labeled according to the Line 1 and Line 2 information listed below and under [8.6](#). Pallet labels must be white and measure at least 8 inches by 11 inches, unless prepared under [204.3.4.6](#).

15.3 Combining Bundles of USPS Marketing Mail Flats, Bound Printed Matter Flats, and Periodicals Flats on the Same Pallet

15.3.1 Bundling and Labeling

Mailers must prepare bundles according to the standards for the class of mail and the prices claimed.

15.3.2 Mailpiece and Bundle Identification

Each USPS Marketing Mail, Bound Printer Matter, and Periodicals mailpiece prepared under a combined mailing of USPS Marketing Mail flats, Bound Printed Matter flats, and Periodicals flats must be identified as being part of a mixed class mailing through the use of an optional endorsement line (OEL) in accordance with standards in [203.7.1.8](#). Post-print consolidators who have mailings of USPS Marketing Mail and Bound Printed Matter, using Permit Imprint may include a “Co-Class” marking.

15.3.3 Pallet Presort and Labeling

Mailers must prepare pallets according to the standards in [8.0](#) and in the sequence listed below. Merged 5-digit scheme through NDC pallets must contain at least 250 pounds of combined USPS Marketing Mail and Periodicals, except as allowed under [8.5.3](#). When reallocating bundles under [8.11](#) or [8.12](#), mailers do not have to achieve the finest pallet presort level possible. Pallets must be labeled according to the Line 1 and Line 2 information listed below and under [8.6](#). Pallet labels must be white and measure at least 8 inches by 11 inches, unless prepared under [204.3.4.6](#).

15.4 Pallet Preparation

15.4.1 Pallet Preparation, Sequence and Labeling

When combining USPS Marketing Mail, Bound Printed Matter, and Periodicals flats within the same bundle or combining bundles of USPS Marketing Mail flats, Bound Printed Matter flats and bundles of Periodicals flats on pallets, bundles must be placed on pallets. For labeling, “STD/BPM/PER FLTS”, as applicable’

means to label each individual pallet based on the classes of mailpieces on that individual pallet. As an example, in a combined mailing of USPS Marketing Mail, Bound Printed Matter, and Periodicals flats, some pallets may be labeled “STD/BPM/PER” while others might properly be labeled “STD/BPM,” “STD/PER,” “BPM/PER,” or even “STD,” “BPM,” or “PER.” Preparation, sequence and labeling:

- a. *5-digit scheme carrier routes, required.* Pallet must contain only carrier route bundles for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), 5-digit carrier routes pallet preparation begins with [15.4.1c](#). Labeling:
 1. Line 1: [L001](#).
 2. Line 2: “STD/BPM/PER FLTS”; followed by “CARRIER ROUTES” (or “CR-RTS”); followed by “SCHEME” (or “SCH”); followed by “MIX COMAIL.”
- b. *Merged 5-digit scheme, optional.* Not permitted for bundles containing noncarrier route automation-compatible flats under [201.6.0](#). Required for all other bundles. Pallet must contain carrier route bundles and noncarrier route 5-digit bundles (Presorted bundles only) for the same 5-digit scheme under [L001](#). For 5-digit destinations not part of [L001](#), merged 5-digit pallet preparation begins with [15.4.1d](#). Labeling:
 1. Line 1: [L001](#).
 2. Line 2: “STD/BPM/PER FLTS CR/5D;” followed by “SCHEME” (or “SCH”); followed by “MIX COMAIL.”
- c. *Merged 5-digit, optional.* Not permitted for bundles containing noncarrier route automation-compatible flats under [201.6.0](#). Required for all other bundles. Pallet must contain carrier route bundles and noncarrier route 5-digit bundles (Presorted bundles only) for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: “STD/BPM/PER FLTS”; followed by “CR/5D”; followed by “MIX COMAIL.”
- d. *5-digit carrier routes, required.* Pallet must contain only carrier route mail for the same 5-digit ZIP Code. Labeling:
 1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: “STD/BPM/PER FLTS”; followed by “CR/5D”; followed by “MIX COMAIL.”
- e. *5-digit, required.* Pallet must contain only mail for the same 5-digit ZIP Code or same 5-digit scheme under [L007](#) (for automation flats only under [201.6.0](#)). 5-digit scheme bundles are assigned to 5-digit pallets according to the OEL “label to” 5-digit ZIP Code. Labeling:



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1. Line 1: city, state, and 5-digit ZIP Code destination (see [8.6.4c](#) for overseas military mail).
 2. Line 2: “STD/BPM/PER FLTS 5D”; followed by “BARCODED” (or “BC”); “NONBARCODED” (or “NBC”) for Presorted mail, or “BARCODED/NONBARCODED” (or “BC/NBC”) for pallets including both barcoded and Presorted pieces; followed by “MIX COMAIL.”
- f. *3-digit, optional*, but not available for bundles for 3-digit ZIP Code prefixes marked “N” in [L002](#). Pallet may contain mail for the same 3-digit ZIP Code or the same 3-digit scheme under [L008](#) (for automation-compatible flats only under [201.6.0](#)). Three-digit scheme bundles are assigned to pallets according to the OEL “label to” 3-digit ZIP Code in [L008](#). Labeling:
1. Line 1: [L002](#), Column A.
 2. Line 2: “STD/BPM/PER FLTS 3D”; followed by “BARCODED” (or “BC”); “NONBARCODED” (or “NBC”) for Presorted mail, or “BARCODED/NONBARCODED” (or “BC/NBC”) for pallets including both barcoded and Presorted pieces; followed by “MIX COMAIL.”
- g. *SCF, required*. Pallet may contain carrier route, automation or Presorted mail for the 3-digit ZIP Code groups in [L005](#). Labeling:
1. Line 1: [L002](#), Column C.
 2. Line 2: “STD/BPM/PER FLTS SCF”; followed by “BARCODED” (or “BC”); “NONBARCODED” (or “NBC”) for Presorted mail, or “BARCODED/NONBARCODED” (or “BC/NBC”) for mixed pallets; followed by “MIX COMAIL.”
- h. *ASF, required unless bundle reallocation used under [15.1.11](#)*. Pallet may contain carrier route, automation or Presorted mail for the 3-digit ZIP Code groups in [L602](#). ADC bundles are assigned to pallets according to the “label to” ZIP Code in [L004](#) as appropriate. Labeling:
1. Line 1: [L602](#).
 2. Line 2: “STD/BPM/PER FLTS NDC”; followed by “BARCODED” (or “BC”); “NONBARCODED” (or “NBC”) for Presorted mail, or “BARCODED/NONBARCODED” (or “BC/NBC”) for mixed pallets; followed by “MIX COMAIL.”
- i. *NDC, required*. Pallet may contain carrier route, automation or presorted mail for the 3-digit ZIP Code groups in [L601](#). ADC bundles are assigned to pallets according to the “label to” ZIP Code in [L004](#) as appropriate. Labeling:
1. Line 1: [L601](#).
 2. Line 2: “STD/BPM/PER FLTS NDC”; followed by “BARCODED” (or “BC”); “NONBARCODED” (or “NBC”) for Presorted mail, or “BARCODED/NONBARCODED” (or “BC/NBC”) for mixed pallets; followed by “MIX COMAIL.”

- j. *Mixed NDC, required, 100 pound minimum.* Pallet may contain carrier route, automation or presorted mail. Pallet includes MXD ADC bundles, prepared according to the “label to” ZIP in [L009](#), as appropriate. Unless authorized by the processing and distribution manager, pallet must be entered at the NDC serving the 3-digit ZIP Code of the entry Post Office. Labeling:
1. Line 1: “MXD” followed by the information in [L601](#), for the NDC serving the 3-digit ZIP Code prefix of the entry Post Office.
 2. Line 2: “STD/BPM/PER FLTS;” followed by “BARCODED” (or “BC”); “NONBARCODED” (or “NBC”) for Presorted mail, or “BARCODED/NONBARCODED” (or “BC/NBC”) for mixed pallets; followed by “WKG;” followed by “MIX COMAIL.”

16.0 Plant Load Mailings

16.1 Basic Information

16.1.1 Purpose

In a plant load operation, USPS receives mail at a mailer’s plant and transports it to bypass handling otherwise required at one or more postal facilities. Plant loads are authorized if they benefit USPS. USPS selects the appropriate mode of transportation and determines responsibility as shown below.

TYPE	WHO ARRANGES, PAYS TRANSPORT	RESPONSIBILITY	POSTAGE PAID FROM	ADDITIONAL FORMS ¹
Collection ²	USPS	USPS	Affixed/Mailer Plant	None
Pickup ³	USPS with fee	USPS	Affixed/Mailer Plant	Form 5541
Drop Shipment ⁴	Mailer/USPS	USPS	Acceptance Post Office	None
Drop Shipment Metered Mail	Mailer	Mailer	Post Office of License	None/ Endorsement
Business Mail Entry Unit (BMEU)	Mailer	Mailer	BMEU Post Office	None
Destination Entry (drop shipment)	Mailer	Mailer	Entry Office	Form 8125
Periodicals Additional Entry	Mailer	Mailer	Entry Office	Form 3510
Periodicals Exceptional Dispatch	Mailer	Mailer	Entry Office	Statements
Periodicals Airport Mail Facility	Mailer	Mailer	Entry Office	Form 3510
Plant Load	USPS	USPS	Mailer Plant	Form 5111R
Expedited Plant Load Shipment	Mailer	Mailer	Mailer Plant	Form 8017

1. Postage statements and other appropriate mailing documentation forms are required.



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2. Collection applies to mail that is part of an approved collection service and may include Presorted First-Class Mail and all automation price mail. It generally does not apply to mailings at bulk prices.
3. Priority Mail Express and Priority Mail only.
4. Priority Mail Express or Priority Mail service to expedite other class. Only at designated postal facilities; mailers must submit/present shipment to acceptance unit designated by postmaster (mailer transportation). USPS transports by Priority Mail Express or Priority Mail from origin Post Office to destination Post Office of the shipment. If authorized, the shipment is accepted at mailer plant acceptance unit and transported from mailer plant with other mail on USPS transportation.

16.1.2 Service Objectives

The service objectives for the class of mail transported apply to the plant-loaded mail. Plant-loaded mail may have deferred service objectives if provided in the plant load agreement.

16.1.3 Service Not Provided

USPS does not hold, store, or delay the dispatch of plant-loaded mail released to USPS, except under the plant load agreement with the mailer. USPS does not relocate trailers on the mailer's premises.

16.2 Application for Plant Load Privileges

16.2.1 Application

To have mail plant-loaded, the mailer must complete PS Form 3815 and submit it to the postmaster of the Post Office serving the mailer's plant.

16.2.2 Approval

Generally, a plant load application is approved if transportation is available and cost savings to USPS are shown. If the application is approved, the mailer must enter into a plant load agreement with USPS.

16.2.3 Denial and Appeal

If the application is denied, the mailer may appeal through the local postmaster within 10 calendar days of the mailer's receipt of the denial notice to the vice president of area operations for the area in which the mailer's plant is located, giving the reasons why the application should be approved.

16.3 Plant Load Operations

16.3.1 Mixed Mail Classes

A mailer may combine Periodicals, USPS Marketing Mail, Parcel Select, and Package Services in a single vehicle if the mailings are physically separated, a postage statement is submitted for each mailing, and the service standards are met for each class of mail combined in the vehicle or trailer.

16.3.2 Compliance

The mailer must meet all relevant mailing standards and the terms of the plant load agreement. Destination loads must be prepared under [16.5](#) through [16.7](#) and as specified by the postmaster administering the plant load.

16.3.3 Reimbursement by Mailer

Under the plant load privileges and the terms of the plant load agreement, the mailer must reimburse USPS for services it furnished while providing plant load service, including:

- a. Detention charges when trailers furnished by USPS are held up for some action or inaction of the mailer.
- b. Costs for bobtailing, deadheading, or waiting/holding, if such charges are incurred by USPS to provide plant load service for some action or inaction of the mailer.

16.4 Expedited Plant Load Shipment

16.4.1 Definition

Under an expedited plant load shipment authorization, USPS verifies and receives postage payment for mailable matter at the mailer's plant, after which the mailer transports the shipment (at the mailer's expense) to a destination postal facility.

16.4.2 Authorization

Only an authorized plant load mailer may prepare and transport expedited plant load shipments. Authorization is by written request to the postal official who authorized the plant load. The request must state, for each destination to which mail is to be transported, the material to be deposited as an expedited plant load shipment (e.g., the class, characteristics, and quantity), the frequency of mailing, and whether the request is for one or for a series of mailings. The mailer must meet all conditions in the authorization, if approved.

16.4.3 Liability

The mailer assumes all liability and responsibility for any loss or damage to the shipment before it is deposited in and accepted at a postal facility, whether or not a third party is used to transport the shipment. USPS is not liable or responsible for any loss of or damage to an expedited plant load shipment before it is deposited in and accepted at a postal facility.

16.4.4 Postage Refund

USPS does not refund postage for any failure to provide service caused in whole or in part by any event that occurs before the shipment is deposited in and accepted at a postal facility, except under the applicable standards for refunds.

16.5 Mailer Responsibilities

16.5.1 General

The plant load mailer must meet the terms of the plant load agreement and the standards that apply to the class of mail prepared, prices claimed, and method of paying postage used.

16.5.2 Verification at USPS Facility

If mail verification does not occur at the mailer's plant, the mailer must:

- a. Keep a plant load control log with a copy of each postage statement, numbered sequentially; the number of each vehicle used to transport plant-loaded mail; and the name of the postal facility where verification is to occur.
- b. Not shrinkwrap or otherwise secure the mail to inhibit verification.



- c. Correct preparation errors found in the mail when verified or pay additional postage at the price for which it qualifies.

16.5.3 Postage

Unless otherwise permitted by standard, the mailer must pay all applicable postage and fees to the origin Post Office before a plant-loaded mailing is dispatched.

16.6 Intradistrict Plant-Loaded Shipments

Intradistrict plant-loaded shipments must fill 50 percent or more of a vehicle by weight or cube (a minimum of 23,000 pounds or 1,600 cubic feet).

16.7 Interdistrict Plant-Loaded Shipments

16.7.1 One Mailing

The mailer must prepare interdistrict plant-loaded vehicles containing one mailing under 16.7.2 through 16.7.4 as appropriate to the class of mail.

16.7.2 First-Class Mail

For plant-loaded shipments of First-Class Mail:

- a. If there is enough mail for the same SCF service area to fill 60 percent or more of a vehicle by weight or by cube (a minimum of 28,000 pounds or 2,000 cubic feet), the mailer must prepare a direct vehicle for that SCF.
- b. After making up all possible SCF vehicles, if there is enough mail for the same ADC service area to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for that ADC.

16.7.3 Periodicals

For plant-loaded shipments of Periodicals:

- a. If there is enough mail for the same SCF service area to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for that SCF.
- b. After making up all possible SCF vehicles, if there is enough mail for the same ADC service area to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for that ADC.
- c. After making up all possible SCF and ADC vehicles, if there is enough mail for the same transfer hub service area to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for that transfer hub.

16.7.4 USPS Marketing Mail, Parcel Select, and Package Services

For plant-loaded shipments of USPS Marketing Mail, Parcel Select, and Package Services:

- a. If there is enough mail for the same SCF service area to fill 60 percent or more of a vehicle by weight or by cube (a minimum of 28,000 pounds or 2,000 cubic feet), the mailer must prepare a direct vehicle for that SCF.

- b. After making up all possible SCF vehicles, if there is enough mail for the same ASF or NDC service area to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for that NDC or ASF.

16.7.5 Two or More Mailings

The mailer must prepare interdistrict plant-loaded vehicles containing two or more mailings under [16.7.6](#) and [16.7.7](#) as appropriate to the class of mail.

16.7.6 Insufficient Volume

Two or more mailings that independently have insufficient volume to require direct destination vehicles to be prepared may be combined to make up an origin vehicle without meeting the standards in [16.7.7](#).

16.7.7 Sufficient Volume

Two or more mailings, which independently have sufficient volume to require destination vehicles to be prepared, must meet these standards when combined:

- a. For First-Class Mail, if there is enough mail for the same ADC service area to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for the ADC.
- b. For Periodicals, if there is enough mail for the service area of the same transfer hub to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for that transfer hub.
- c. For USPS Marketing Mail, Parcel Select, and Package Services, if there is enough mail for the same ASF or NDC service area to fill 60 percent or more of a vehicle by weight or by cube, the mailer must prepare a direct vehicle for that ASF or NDC.

16.7.8 Destination

The preparation standards for plant-loaded vehicles are determined by the destination of the mailings accepted by USPS at the mailer's plant.

16.7.9 Two Options

If a plant-loaded mailing does not meet the preparation standards for plant-loaded vehicles under [16.7.1](#) through [16.7.8](#), the mailer has two options:

- a. Rework the mailing so that it meets the applicable standard. If the mailing is verified and accepted as mail by USPS at the mailer's plant and then it is determined that the vehicle preparation standards are not met, the mailer must rework the mailing.
- b. Transport the mailing at the mailer's expense to a postal facility within the origin service area designated by the origin postmaster and with the capability to process that class of mail. If this option is chosen, all applicable postage statements must be provided with the mailings.



17.0 Plant-Verified Drop Shipment

17.1 Description

17.1.1 Purpose

Plant-verified drop shipment (PVDS) enables origin verification and postage payment for shipments transported by a mailer (or third party) at the mailer's expense, on the mailer's own or contracted vehicle, to destination USPS facilities for acceptance as mail. The mailings may be prepared for deposit at a destination entry price, or they may be claimed at the applicable prices from the destination entry facility.

17.1.2 Function

Under PVDS:

- a. Mailings are verified at origin by USPS employees assigned to a detached mail unit (DMU) at a mailer's plant or at the business mail entry unit (BMEU) at the origin Post Office serving the mailer's plant. The shipments are then released for transportation to destination USPS facilities.
- b. For Periodicals, postage is paid at a valid original entry or additional entry Post Office serving the mailer's plant, unless an alternative postage payment method is authorized.
- c. For USPS Marketing Mail, Parcel Select, and Package Services, postage and fees are paid under a valid permit at the Post Office serving the mailer's plant, or as designated by the district manager.
- d. The shipment is deposited at the destination USPS facility, by the mailer or the mailer's agent, where it is verified and accepted as mail by USPS employees and released for processing.

17.1.3 Other Mailings

The following mailings must be verified, accepted, and paid for at the destination USPS facility:

- a. Periodicals mailings not verified at origin under PVDS or under the Centralized Postage Payment System (see [207.16.0](#) and [705.17.0](#)). The destination USPS facility must be a valid original entry or additional entry Post Office if mailings are submitted there for postal verification.
- b. USPS Marketing Mail, Parcel Select, and Package Services mailings not verified and paid for at origin under PVDS. Mailers must have a valid permit at the destination USPS facility for postage payment.

17.1.4 Dates

The postage statement may be submitted before or at the time a shipment is presented to the origin Post Office DMU or BMEU. The date shown by the mailer and the Post Office round stamp date on the postage statement and PS Form 8125 represents the date the origin Post Office DMU or BMEU verified the shipment and cleared it for dispatch by the mailer to the destination USPS facility. It does not necessarily represent the date USPS accepts the PVDS at USPS destination facility as mail.

17.1.5 Postage Refund

USPS does not refund postage for any failure to provide service caused by any event that occurs before the shipment is deposited and accepted into the mailstream and becomes mail at a destination postal facility, except under [604.9.0](#).

17.2 Program Participation**17.2.1 Mailer Responsibility**

A mailer participating in PVDS must comply with [17.0](#). If the mailer does not meet these requirements, the mailer may be prohibited from participating in PVDS by the local postmaster. Any mailer denied a request for PVDS may file an appeal under [607.2.0](#).

17.2.2 Verification at Mailer's Plant

Before PVDS verification can be performed at the mailer's plant, the mailer must have either a USPS plant load authorization for that plant or a special postage payment authorization (or agreement) with USPS that establishes a detached mail unit (DMU) at that plant. The DMU must be separate from the mailer's activities, in an enclosed, secure, and safe work area with a telephone. The work area must be approved by USPS. The mailer may submit a letter to the postmaster serving the plant and request PVDS verification at the plant. The postmaster may agree to the mailer's request to verify PVDS shipments at the plant on an as-needed basis, if an approved DMU is established and staffing can be accommodated.

17.2.3 Verification at Origin BMEU

[1-21-24] PVDS verification may be performed at the origin business mail entry unit (BMEU) under these conditions:

- a. There is no detached mail unit (DMU) at the mailer's plant.
- b. The mailer is in the service area of the Post Office where the PVDS is to be verified and where postage is to be paid, unless another postal facility is designated by the district manager.
- c. Each vehicle contains only one mailer's shipment(s), each physically separated.
- d. **[1-21-24]** PS Form 8125 accompanies each PVDS (or segment, if the PVDS is contained in more than one vehicle).
- e. If an alternate method of paying postage with permit imprint is used, in addition to [17.2.3d](#), (additional) required documentation must accompany each PVDS (or segment, if the PVDS is contained in more than one vehicle).
- f. The PVDS can be physically verified at the origin BMEU. Shipments to be verified may not be wrapped or otherwise prepared if a presort and postage verification cannot be performed without destroying the physical integrity of the shipment.



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- g. The BMEU has enough space and staff to handle verification, and scales to calculate per piece and gross weights are available. If the Post Office serving the mailer's plant lacks resources, another postal facility may be designated by the district manager.
- h. The mailer must transport all shipments to the Post Office, and unload them for verification. When cleared for dispatch, the mailer must reload the shipments back onto his or her vehicle for transportation to the destination USPS facility.

17.2.4 Periodicals

Periodicals postage must be paid at the Post Office verifying the copies or as designated by the district. Postage is calculated from the destination USPS facility where the mail is deposited and accepted (or from the facility where the Priority Mail Express or Priority Mail Open and Distribute designates). The publisher must ensure that sufficient funds are on deposit to pay for all mailings before their release. A publisher authorized under an alternative postage payment system must pay postage under the corresponding standards.

17.2.5 USPS Marketing Mail, Parcel Select, and Package Services

The mailer must pay any applicable permit fees, mailing fees, and postage for USPS Marketing Mail, Parcel Select, and Package Services PVDS at either the Post Office serving the mailer's plant or the Post Office that does BMEU verification as designated by the district. If permit imprints are used to pay postage, the mailer must ensure that sufficient funds are on deposit to pay for all shipments before their release. For Nonprofit USPS Marketing Mail prices, a valid authorization must be on file at the Post Office where postage is paid. No permit, fees, or authorizations are required at the destination USPS facility where PVDS mailings are deposited.

17.2.6 Postage Statement—Periodicals

The mailer must submit a PS Form 3541 for each edition of each issue of each publication prepared for deposit at each destination USPS facility when the corresponding copies are presented to the DMU or the Post Office BMEU for verification. When required by USPS, the mailer must submit consolidated postage statements and a postage statement register.

17.2.7 Postage Statement—USPS Marketing Mail

At the time mail is presented for verification, the mailer must submit an appropriate PS Form 3602 representing all the pieces from the mailing job and PS Form 3602-C (or postage statement register) for all PVDS verified at the mailer's DMU or the Post Office BMEU. The mailer must enter the required information on PS Form 3602-C for each PVDS to be deposited at each destination USPS facility, in lieu of providing a separate PS Form 3602 for each PVDS.

17.2.8 Postage Statement—Parcel Select and Package Services

At the time mail is presented for verification, the mailer must submit an appropriate postage statement for each PVDS mailing destined for each destination USPS facility. When required by USPS, the mailer must submit consolidated postage statements and a postage statement register.

17.2.9 PS Form 8125 and PS Form 8125-C

PS Form 8125 is used to report a single PVDS that the mailer will transport from origin to a destination USPS facility. Computer-generated PS Form 8125-C (format available at www.usps.com) provides for reporting multiple PVDS mailings that are prepared by an individual mailer and that are cleared at origin on the same day for entry at a single destination USPS facility on the same vehicle (see [17.2.11](#)). The mailer must submit a completed PS Form 8125 (signed and dated by the DMU or BMEU) for each PVDS to the destination USPS facility. The form must be submitted in duplicate, or in triplicate if the mailer desires a signed and dated copy returned to its representative when depositing the mail at the destination USPS facility. PS Form 8125 is not required for PVDS sent via Priority Mail Express or Priority Mail Open and Distribute under [18.0](#).

17.2.10 Facsimile PS Forms 8125 and 8125-C

Facsimile PS Forms 8125 may be used in lieu of the USPS form. Formats must be approved in advance by the district manager of Business Mail Entry or designee. Formats must include all required information, including the correct title (preceded by the word “facsimile”) and edition date, in locations as close as possible to where they appear on the USPS form. Data fields that do not pertain to information relating to the PVDS, and other extraneous information that appears on the USPS form, do not have to be included. PS Form 8125-C must always be computer-generated. PS Form 8125-C may omit the “Number of Pieces” and “Piece Weight” columns for mailings prepared in sacks, trays, or on pallets if there is sufficient information for the origin Post Office and destination USPS facility to identify the mailings and to compare the information on the form with the physical mail. The mailer must report the number of pieces in each mailing on PS Form 8125-C if the mailings consist of individual mailpieces that are not prepared in containers (e.g., bedloaded parcels). For mailings consisting of identical-weight pieces, mailers should report the piece weight where possible.

17.2.11 Mailer Transport of PVDS

Using any means of transportation, including Priority Mail Express or Priority Mail Open and Distribute shipment, the mailer must transport PVDS mailings from origin to the destination USPS facility. The mailer must not transport PVDS mailings on the same vehicle with shipments not entered as PVDS. For USPS Marketing Mail, Parcel Select, and Package Services PVDS, the mailer must meet the scheduling standards for mail deposit at destination USPS facilities. If a vehicle contains mail paid at Parcel Select destination entry prices, the applicable standards for scheduling of deposits and unloading of vehicles apply to any other mail on the same vehicle for the same destination USPS facility. Any material classified as hazardous under [601.8.0](#) may not be carried in the same vehicle as PVDS mailings.

17.2.12 Separation of PVDS Mailings

When a vehicle contains more than one PVDS for a single destination USPS facility, the shipments must be separated to allow reconciliation with each accompanying PS Form 8125. Vehicles containing shipments for multiple



destination USPS facilities must be kept physically separated. Where applicable, a single PS Form 8125 that identifies all the mail for a single facility must be prepared for a shipment of copalletized or combined mailings.

17.2.13 PVDS Seal

The mailer may ask that a PVDS band seal secure the vehicle containing verified mailings before dispatch to the destination facility.

17.2.14 PS Form 8125—Segregation and Nonpostal Documentation

PS Forms 8125 must be segregated from all other nonpostal documentation and presented separately to USPS personnel at the time of induction. Nonpostal proof-of-delivery documents, such as delivery receipts or bills of lading presented by a mailer's transportation provider (carrier), are not substitutes for PS Forms 8125. USPS personnel may, upon request, sign such documents when presented by carriers. A PS Form 8125 signed by a postal employee (or electronic equivalent file in the Electronic Verification System [eVS]) serves as the sole evidence of the transfer of the custody of pieces entered as a mailing at the time of induction. The Postal Service does not consider a proof-of-delivery document such as a delivery receipt or a bill of lading furnished by a USPS customer's carrier as proof of mailing, acceptance, or the amount of mail tendered. Any signature by a postal employee or agent on any nonpostal form does not serve any mail acceptance purpose. If an inconsistency between the information on a PS Form 8125 and a carrier- or mailer-provided document designed to evidence the transfer of custody of pieces entered as a mailing at the time of induction exists, the information on PS Form 8125 prevails insofar as USPS is concerned.

17.3 Liability

The mailer assumes all responsibility and liability for any loss or damage to PVDS mailings before they are deposited and accepted as mail at destination USPS facilities, including third party transportation.

17.4 USPS Marketing Mail Documentation

17.4.1 Same Day

All mailings or segments of the same job submitted for verification and release on the same day under PVDS must be reported on a single postage statement and PS Form 3602-C (or postage statement register).

17.4.2 Documentation

In addition to the documentation required in [203.3.0](#), the mailer must also submit the documentation below at the time the first mailing identified on PS Form 3602-C is presented for verification:

- a. PS Form 3602-C, which serves as the postage statement register, along with the appropriate postage statement. All mailing volumes, weights, and postage for each price category are entered on the postage statement and used to debit the mailer's account for permit imprint mailings and to enter data on postage-affixed mailings.

- b. A separate PS Form 8125 for each PVDS listed on PS Form 3602-C (or postage statement register). Each PVDS must be identified with a unique statement number (e.g., the date and a sequential three-digit suffix) on the PS Form 3602-C (or postage statement register) and the corresponding PS Form 8125, as appropriate.
- c. A separate postage statement showing the mailing Post Office is the same as the Post Office of PVDS origin for any portion of a job accepted by the local verifying office under a standard plant load arrangement. Plant load mailings are not considered a PVDS and are not reported on PS Forms 3602-C and 8125.

17.5 Parcel Select and Package Services PVDS Option

17.5.1 General Standards

Under this option, in addition to the individual postage statements required for each Parcel Select or Package Services mailing, the mailer may be required to submit postage statement registers and consolidated postage statements for PVDS mailings. A single, unique USPS mailing number must be on all related individual postage statements and postage statement register listing these individual statements, and the associated consolidated postage statement. When a mailer is required to submit consolidated postage statements, the information on these statements is used to debit the mailer's account.

17.5.2 Individual Postage Statements

The mailer must submit a complete postage statement for each mailing for each destination USPS facility when the mailing is presented for verification and postage payment. In addition to the information required on all individual postage statements, if the mailer is required to submit consolidated postage statements (for three or more entry Post Offices) for debiting of the advance deposit account, each individual postage statement must include a uniquely assigned postage statement sequence number that must not exceed nine digits. The numbers must be sequential within a job or mailing cycle for mailings verified, paid for, and cleared for dispatch on the same day. The statements must also include a unique USPS mailing number corresponding to the number on the related postage statement register and consolidated postage statement.

17.5.3 Postage Statement Register

A postage statement register is a computer-generated line item listing of all individual postage statements for PVDS permit imprint mailings verified and released for dispatch on a single day from a job or mailing cycle. All postage statements listed on a postage statement register must be represented by a corresponding consolidated postage statement. The total postage charge on the



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postage statement register must be identical to the total postage charge on the corresponding consolidated statement. The following information must appear on each postage statement register:

- a. At the top of the first page the endorsement “Register of Postage Statements”; name and location of the mailing agent; date mailings are verified and cleared for dispatch; the permit imprint number; the unique USPS mailing number corresponding to the number on related postage statements; and the related consolidated statement.
- b. Each line item must include (based on the individual postage statement on that line) the unique postage statement sequence number; destination USPS facility; and, for that statement, total postage, weight, and number of pieces.
- c. The sum of the total postage charges must appear with total weight, and total pieces must be listed from each postage statement. The total postage charge on the register must match total postage charge on the related consolidated statement.
- d. If necessary, manual corrections may be made to the postage statement register listing the data from any revised individual statement. These corrections must be documented by the DMU, and the corrected register must be signed and dated by both the mailer and USPS representative approving the changes. The changes on the register must be reflected on the associated consolidated postage statement.

17.5.4 Submitting Register

The mailer must submit the postage statement register to the DMU before or when presenting the first individual mailing on the register to the DMU for verification and dispatch.

17.5.5 Consolidated Postage Statement

The consolidated postage statement assembles data from the individual postage statements representing permit imprint mailings verified, paid for, and released for dispatch on a single day from a job or mailing cycle. The consolidated postage statement must be a computer-generated facsimile similar in format to the appropriate USPS postage statement. The mailer must sign and date the consolidated statement. Certain data elements not on the individual postage statements must be reflected on the consolidated statement, including the range of unique individual statement sequence numbers, the number of individual statements represented, and the endorsement “Consolidated Postage Statement.” Other data elements on individual statements, such as each Post Office of deposit for PVDS mailings, are not shown on the consolidated statement. Each individual statement must contain a USPS mailing number that corresponds to USPS mailing number on the related consolidated statement. The consolidated statements are used to debit the mailer’s account. The following information must be identical for each individual statement consolidated onto a single (consolidated) postage statement:

- a. Mailing date.
- b. Name and location of mailing agent.



- c. Processing category.
- d. Permit imprint number.
- e. Job or mailing cycle description.
- f. Unique USPS mailing number corresponding to the number on related individual postage statements.

17.5.6 Calculating and Reporting Data

Each field on the consolidated postage statement represents the sum of the figures in that field from the individual postage statements. The figures reported on the consolidated statement must be rounded in accordance with [604.7.1.3](#). All fields containing data on the individual statements must be rolled up to the consolidated statement. The total postage on the consolidated statement must be the sum of the total postage for all individual postage statements. This total is used to debit the mailer's account.

17.5.7 Submitting Statement

The mailer must submit the consolidated postage statement to the DMU at or before the time the last individual postage statement it represents is submitted to the DMU for the day's mailing.

18.0 Priority Mail Express Open and Distribute and Priority Mail Open and Distribute

18.1 Prices and Fees

18.1.1 Basis of Price

The basis of price for Priority Mail Express and Priority Mail Open and Distribute is as follows:

- a. Priority Mail Express postage is based on the zone and weight of the contents of the Open and Distribute shipment. Do not include the tare weight of the external container. Do not apply Priority Mail Express dimensional weight pricing or Periodicals container prices to the external container. The maximum weight for each container is 70 pounds.
- b. Priority Mail commercial tray box postage is based on the tray box and zone. The maximum weight for each container is 70 pounds.
- c. Except as provided in item b, Priority Mail postage is based on the zone and weight of the contents of the Open and Distribute shipment. Do not include the tare weight of the external container. Do not apply Priority Mail dimensional weight pricing or Periodicals container prices to the external container. The minimum weight requirement for Open and Distribute sacks is 5 pounds, except for Open and Distribute sacks that contain qualified trays (trays prepared under the standards for the applicable class of mail). The maximum weight for each container is 70 pounds.

**18.1.2 Zone Prices**

Compute zone prices, for the applicable class of mail, from the accepting Post Office to the destination facility for the container (not the destination Post Office for the enclosed mail).

18.1.3 Enclosed Mail

The mail enclosed in a Priority Mail Express or Priority Mail Open and Distribute container must be either entirely single-piece price matter or entirely presorted matter that is part of the same mailing.

18.1.4 Calculating Payment for Enclosed Mail

Mailers must prepay postage and fees for the enclosed mail under the applicable standards. When the enclosed mail is zone-priced, the zone is computed from the postal facility where the Priority Mail Express Open and Distribute or Priority Mail Open and Distribute container destines.

18.1.5 Payment Method

Postage payment methods are as follows:

- a. Postage on the enclosed mail may be paid by any method permitted for that mail class, except for ordinary postage stamps requiring cancellation.
- b. Priority Mail Express postage may be paid under any of the options listed in [214.1.2](#). Priority Mail Express postage must be affixed to the applicable tag in [18.5.3a](#), to the Open and Distribute tray box, or part of the address label.
- c. Priority Mail postage may be paid under any of the options listed in [224.1.1](#). Priority Mail postage must be affixed to or hand-stamped on the applicable tag in [18.5.3b](#), the Open and Distribute tray box, or part of the address label.

18.1.6 Postage Statement for Enclosed Mail

The mailer must provide the correct postage statement for the enclosed mail unless prepared under the Electronic Verification System (eVS). If the enclosed mail is zone-priced, the mailer must either provide documentation that details the pieces and postage, by zone for each Priority Mail Express Open and Distribute or Priority Mail Open and Distribute shipment destination, or provide a separate postage statement for each Priority Mail Express Open and Distribute or Priority Mail Open and Distribute shipment destination. The mailer must always present the mailing to the designated USPS acceptance unit for verification of postage and fees. A postage statement is not required for the Priority Mail Express or Priority Mail portion of the Open and Distribute shipment, unless Priority Mail postage is paid by permit imprint not prepared under eVS.

18.1.7 Authorization

No authorization is required for Priority Mail Express Open and Distribute or Priority Mail Open and Distribute. The mailer must pay all applicable fees, obtain necessary authorizations for the enclosed mail, and pay postage at the Post Office where the Priority Mail Express Open and Distribute or Priority Mail Open and Distribute shipment is mailed.



18.2 Basic Standards

18.2.1 Description of Priority Mail Express Open and Distribute and Priority Mail Open and Distribute

Priority Mail Express Open and Distribute and Priority Mail Open and Distribute provide alternatives for mailers who want to expedite mailings of other classes of mail to destination postal facilities, including as a means of eligibility for destination entry prices for the applicable classes and shapes of mail. Mailers prepare the mailings according to standards for the enclosed class of mail, enclose the mail in containers for expedited service as either Priority Mail Express Open and Distribute or Priority Mail Open and Distribute, and present the mailings to a postal acceptance unit by the critical entry time for USPS shipment under 18.0. Mailers may use Priority Mail Express Open and Distribute or Priority Mail Open and Distribute for all or part of their mailings.

18.2.2 Content Standards

The Priority Mail Express or Priority Mail shipment and the enclosed mail must meet all corresponding eligibility and preparation standards (see 210 for Priority Mail Express standards and 220 for Priority Mail standards). For mail enclosed in a Priority Mail Express Open and Distribute container, available extra services are indicated in 18.3.2. For mail enclosed in a Priority Mail Open and Distribute container, available extra services are indicated in 18.4.2. Mailpieces requiring cancellation may not be included in a Priority Mail Express Open and Distribute or a Priority Mail Open and Distribute shipment. Mailers are not required to place bundles of mail in sacks or trays when all of the mail enclosed in an Open and Distribute sack is destined to a 5-digit facility and the Open and Distribute sack weighs at least five pounds.

18.3 Additional Standards for Priority Mail Express Open and Distribute

18.3.1 Service Objectives

The Priority Mail Express service guarantee for Priority Mail Express Open and Distribute is receipt by end of day (11:59 p.m.) and ends upon receipt by scan of the Priority Mail Express Open and Distribute container at the destination postal facility. The service guarantee does not apply to the delivery of the enclosed mail to the addressees.

18.3.2 Extra Services

No extra services will be added to the Priority Mail Express segment of a Priority Mail Express Open and Distribute shipment, and the following extra services may be added for the enclosed mail:

- a. First-Class Mail pieces may be sent with Certified Mail service.
- b. Priority Mail pieces may be sent with Certified Mail service, USPS Tracking, or Signature Confirmation service.
- c. USPS Marketing Mail parcels (except Customized MarketMail pieces) may be sent with electronic option USPS Tracking service.
- d. Parcel Select and Package Services parcels may be sent with USPS Tracking or Signature Confirmation service.



18.4 Additional Standards for Priority Mail Open and Distribute

18.4.1 Service Objectives

All Priority Mail Open and Distribute containers receive expeditious handling and transportation. USPS follows uniform guidelines for delivering the containers to a destination postal facility but does not guarantee delivery within a specified time.

18.4.2 Extra Services

No extra services are available for Priority Mail Open and Distribute containers. Only the following services may be added for mail in the enclosed container:

- a. First-Class Mail pieces may be sent with Certified Mail service.
- b. USPS Marketing Mail parcels (except Customized *MarketMail* pieces) may be sent with electronic option USPS Tracking service.
- c. Parcel Select and Package Services parcels may be sent with USPS Tracking or Signature Confirmation service.

18.5 Preparation

18.5.1 Containers for Expedited Transport

Acceptable containers for expedited transport are as follows:

- a. A Priority Mail Express Open and Distribute shipment must be contained in a USPS-approved sack using the applicable tag in [18.5.3a](#) or in a USPS-provided Priority Mail Express Open and Distribute tray box (Tags are not required for tray boxes; only the 4x6 address label should be applied), except as provided in [18.5.1c](#) and [18.5.1d](#).
- b. A Priority Mail Open and Distribute shipment must be contained in either a USPS-approved sack using the applicable tag in [18.5.3b](#) or a USPS-provided Priority Mail Open and Distribute tray box (Tags are not required for tray boxes; only the 4x6 address label should be applied), except as provided in [18.5.1c](#) and [18.5.1d](#).
- c. A Priority Mail Express or Priority Mail Open and Distribute shipment destined to a DDU may be contained in USPS-provided Priority Mail Express Flat Rate envelopes using the applicable label in [18.5.3a](#), or Priority Mail Flat Rate Envelopes and boxes using the applicable label in [18.5.3b](#).
- d. Customized *MarketMail* (CMM) pieces may be contained in USPS-provided Priority Mail Express or Priority Mail envelopes and boxes or in any properly labeled container supplied by the mailer.

18.5.2 Priority Mail Express and Priority Mail Tray and Sack Labels

Labels for Priority Mail Express Open and Distribute trays, sacks and similar containers must be barcoded and meet the requirements in [204.3.0](#). Tray boxes, sacks and other containers (except pallets and pallet boxes) used for Priority Mail Open and Distribute shipments must bear a barcoded tray or sack label that includes the appropriate CIN code that best describes the class and processing category of the contents of the shipment. When no specific CIN code accurately describes all of these elements, the “165” generic code must be used. It is recommended that all PMEOD and PMOD shipments bear Intelligent Mail tray barcodes prepared under [204.3.3](#). Although mailers may affix tray labels on



either end of a tray box (or similar container), to the right of the hand-hold cutout, the recommended placement is on the end of the tray box nearest to the EMOD or PMOD address label. All lines of information must be completely visible when inserted into the label holder. Label trays or sacks as follows:

- a. Line 1 (destination line) provides information on the destination entry office where the enclosed mail is to be distributed.
 1. For destination delivery unit (DDU) distribution, use the facility name and ZIP Code found in the Drop Shipment Address File available at USPS FAST website at <https://fast.usps.com> (click Resources in the left-hand navigation bar, then “Go” for “Drop Ship Product File Download”).
 2. For SCF distribution, use the destination in [L005](#), Column B.
 3. For ADC distribution, use the destination in [L004](#), Column B.
 4. For NDC distribution, use the destination in [L601](#), Column B.
 5. For ASF distribution, use the destination in [L602](#), Column B.
- b. For Line 2 (content line), for Priority Mail Express Open and Distribute shipments, print “PRIORITY MAIL EXPRESS OPEN AND DIST.” For Priority Mail Open and Distribute shipments, print the appropriate human-readable content line from [Exhibit 204.3.2.4](#), or “PMOD” (CIN code 165) when the correct content line is not provided in [Exhibit 204.3.2.4](#).
- c. For Line 3 (origin line), show the city and state of the entry Post Office or the mailer's name and the city and state of the mailer's location. It is recommended that the mailer's name also appear with the city and state of the entry Post Office. See [203](#) for additional standards.

18.5.3 Tags 257 and 267—Priority Mail Express Open and Distribute

Blue Tag 257 and yellow Tag 267 provide a place to affix Priority Mail Express postage and the address label for the destination facility. For mailings prepared under the Electronic Verification System (eVS), use blue Tag 257-EVS and yellow Tag 267-EVS. The applicable tag must be attached to each Priority Mail Express sack, in addition to the Priority Mail Express sack label, to identify it as a Priority Mail Express Open and Distribute shipment as follows:

- a. Attach yellow Tag 267 or yellow Tag 267-EVS to sacks used as Priority Mail Express Open and Distribute containers destined to a NDC, ASF, ADC, or SCF facility.
- b. Attach blue Tag 257 or blue Tag 257-EVS to sacks used as Priority Mail Express Open and Distribute containers destined to a DDU. Blue Label 257S or blue Label 257S-EVS may be affixed to containers used for Priority Mail Express Open and Distribute shipments prepared under [18.5.1c](#) or [18.5.1d](#).

18.5.4 Tags 161 and 190—Priority Mail Open and Distribute

Green Tag 161 and pink Tag 190 provide a place to affix Priority Mail postage and the address label for the destination facility. For mailings prepared under the Electronic Verification System (eVS), use green Tag 161-EVS and pink Tag



190-EVS. The applicable tag must be attached to each Priority Mail sack, in addition to the Priority Mail sack label, or container to identify it as a Priority Mail Open and Distribute shipment as follows:

- a. Attach green Tag 161 or green Tag 161-EVS to sacks used as Priority Mail Open and Distribute containers to a NDC, ASF, ADC, or SCF facility.
- b. Attach pink Tag 190 or pink Tag 190-EVS to sacks used as Priority Mail Open and Distribute containers to a DDU. Pink Label 190S or pink Label 190S-EVS may be affixed to containers used for Priority Mail Open and Distribute shipments prepared under [18.5.1c](#) or [18.5.1d](#).

18.5.5 Tray Boxes—Priority Mail Express Open and Distribute and Priority Mail Open and Distribute

As an alternative to sacks for Priority Mail Express Open and Distribute and Priority Mail Open and Distribute shipments, unless prepared under [18.5.1c](#) or [18.5.1d](#), mailers may use USPS-supplied tray boxes for this service. Mailers must place a 1-foot or 2-foot managed mail tray, extended managed mail tray, or flat tray into the appropriate size tray box.

18.5.6 Address Labels

In addition to Tag 257, Tag 267, Tag 161, or Tag 190, USPS-provided containers and envelopes and mailer-supplied containers used for Priority Mail Express Open and Distribute or Priority Mail Open and Distribute must bear an address label that states “OPEN AND DISTRIBUTE AT:” followed by the facility name. Find the facility name and other information for addressing the labels, according to the type of facility, in [18.5.8](#) through [18.5.12](#).

18.5.7 Address Label Service Barcode Requirement

An electronic service barcode must include an Intelligent Mail package barcode (IMpb) (eVS approved mailers) symbology for Priority Mail Express Open and Distribute, and the IMpb symbology for Priority Mail Open and Distribute in the address label. Mailers must prepare address labels using the formats in [18.5.8](#) through [18.5.12](#). Priority Mail Express Open and Distribute IMpb labels must include service type code “723.” For Priority Mail Open and Distribute, the IMpb must include service type code “123.” The human-readable text “USPS SCAN ON ARRIVAL” must appear above the barcode. USPS certification is required from the National Customer Support Center (NCSC) for each printer used to print barcoded open and distribute address labels, except for barcodes created using USPS webtools. NCSC contact information, formatting specifications for barcodes and electronic files, and certification are included in Publication 199, available on PostalPro at postalpro.usps.com. Mailers may use the following options available to create a label with a service barcode for Priority Mail Express Open and Distribute and Priority Mail Open and Distribute address labels:

- a. Select a service software developer from the list of companies that have met Postal Service specifications for the electronic file and barcode available on PostalPro at <https://postalpro.usps.com>.
- b. Register and integrate USPS Web Tools Application Program Interface (API) for Priority Mail Open and Distribute using your own developers, available at <http://www.usps.com/webtools/>.

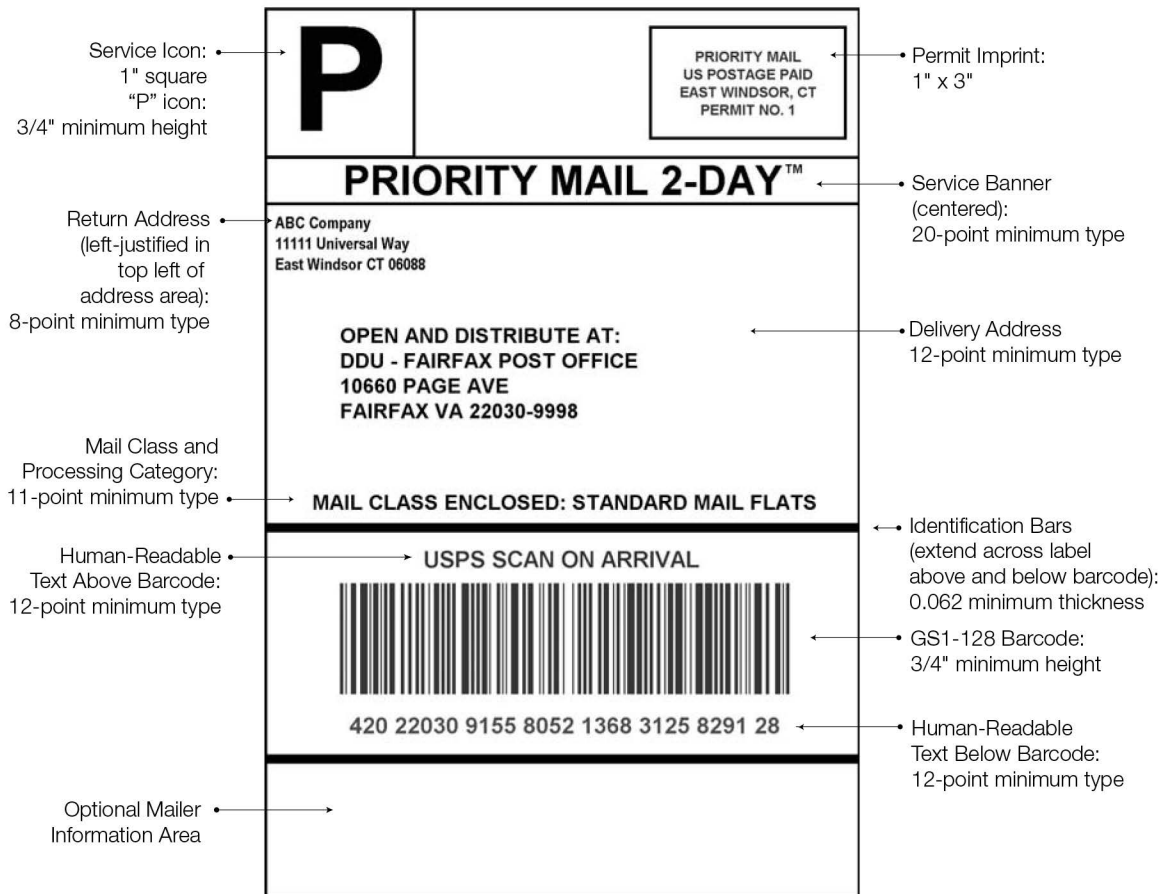


- c. Use Publication 199, available on PostalPro at <https://postalpro.usps.com> for technical specifications and requirements.

18.5.8 DDU Address Labels

For the DDU address label, use the name of the DDU on the top line; the street address of the facility on the next line; and city, state, and ZIP+4 code on the last line of the address block. For the DDU address label, use the destination facility name, the street address, city, state, and ZIP+4 found in the Drop Entry Point View File available at USPS' FAST Web site: <https://fast.usps.com> (click on Reports>Mail Direction Search>Drop Entry Point View). Directly below the address, indicate the class and processing category of the enclosed mail. See [Exhibit 18.5.8](#) for an example of a DDU address label.

Exhibit 18.5.8 DDU Address Label



Label:
4" x 6"

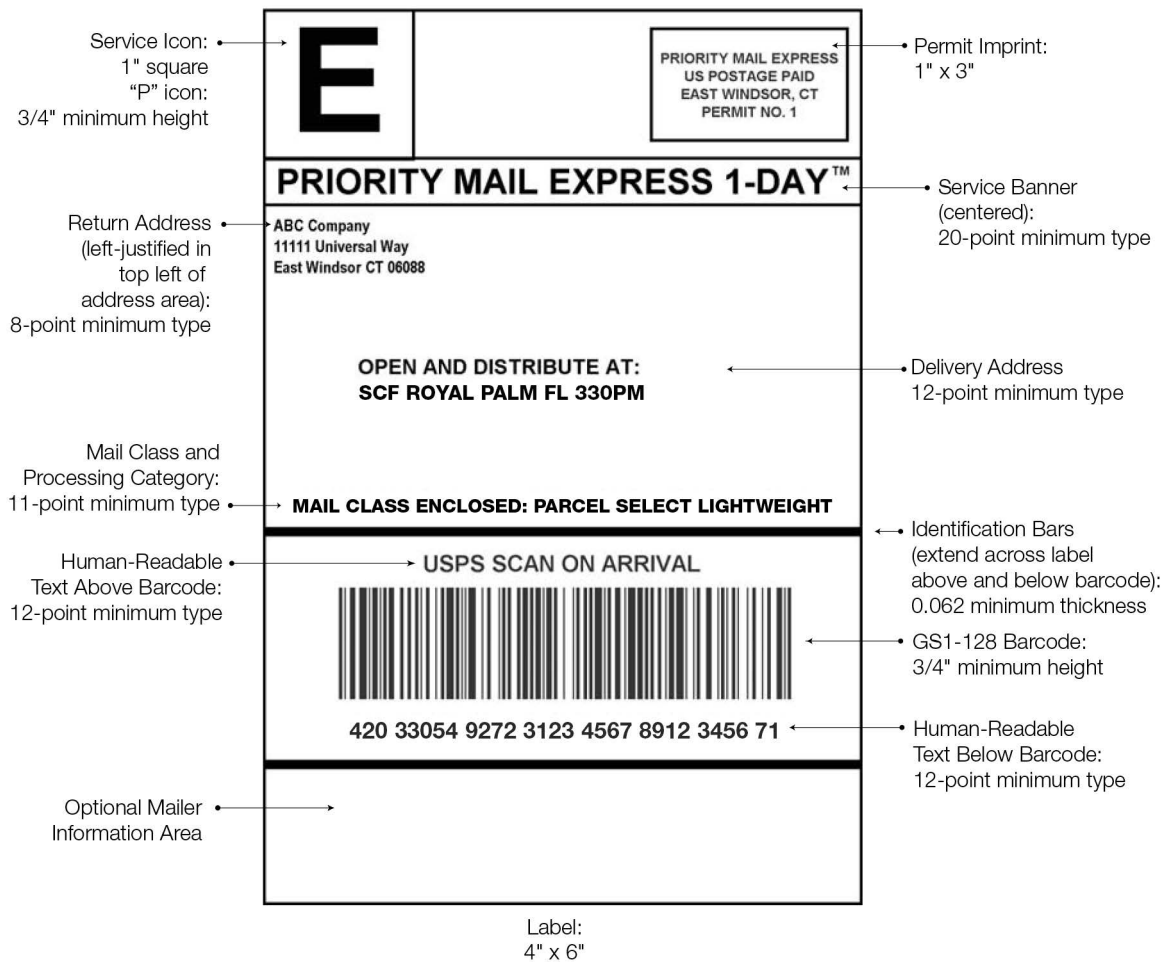


705.18.5.9

18.5.9 SCF Address Labels

For the SCF address label, use SCF followed by the facility name, state, and National Air and Surface System (NASS) Code found in the Drop Entry Point View File available at USPS FAST Web site: fast.usps.com. (Click on Reports>Mail Direction Search>Drop Entry Point View.) Directly below the SCF facility name, indicate the class and processing category of the enclosed mail. See [Exhibit 18.5.9](#) for an example of an SCF address label.

Exhibit 18.5.9 SCF Address Label

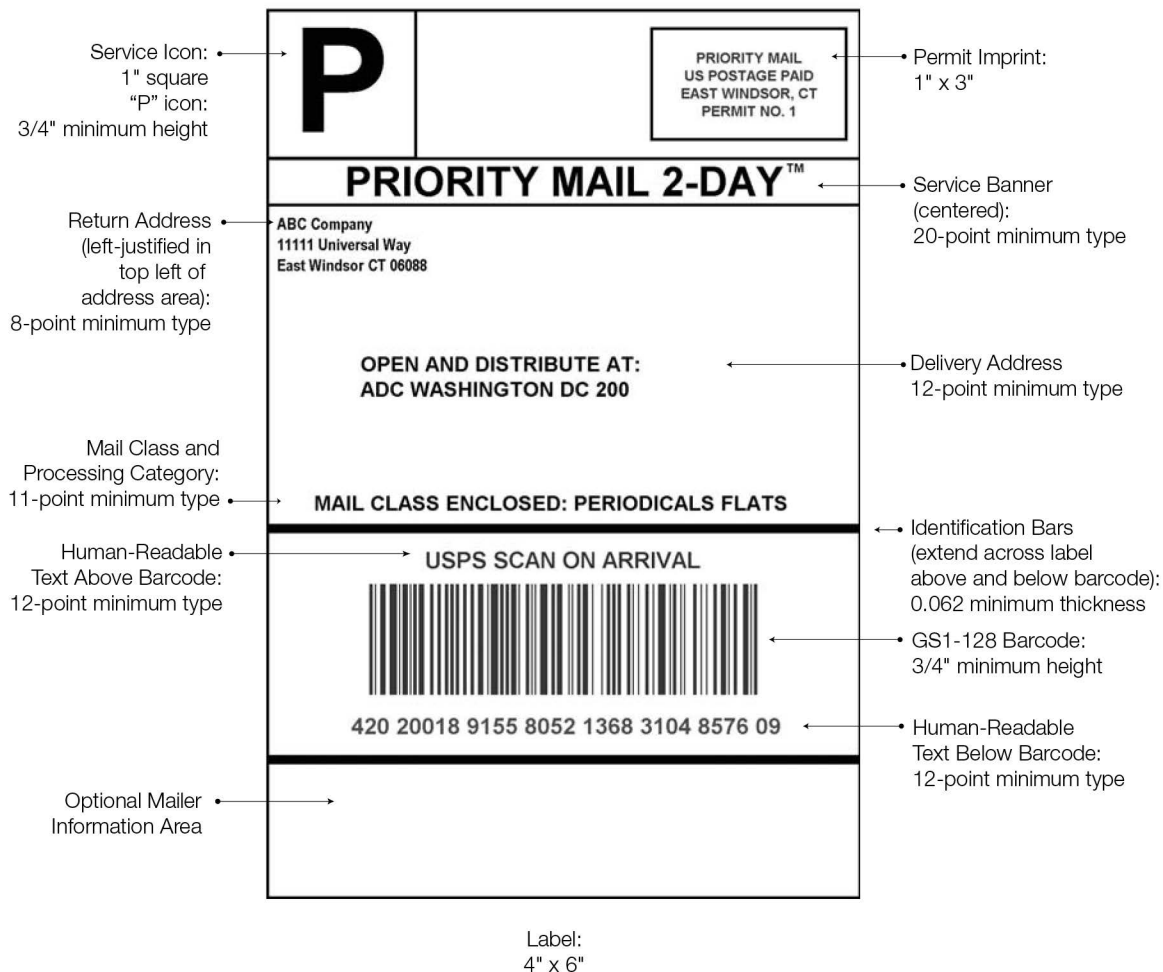




18.5.10 ADC Address Labels

For the ADC address label, use ADC followed by the facility name, state, and NASS Code found in the Drop Entry Point View File available at USPS FAST Web site: fast.usps.com. (Click on Reports>Mail Direction Search>Drop Entry Point View.) Directly below the ADC facility name, indicate the class and processing category of the enclosed mail. See [Exhibit 18.5.10](#) for an example of an ADC address label.

Exhibit 18.5.10 ADC Address Label



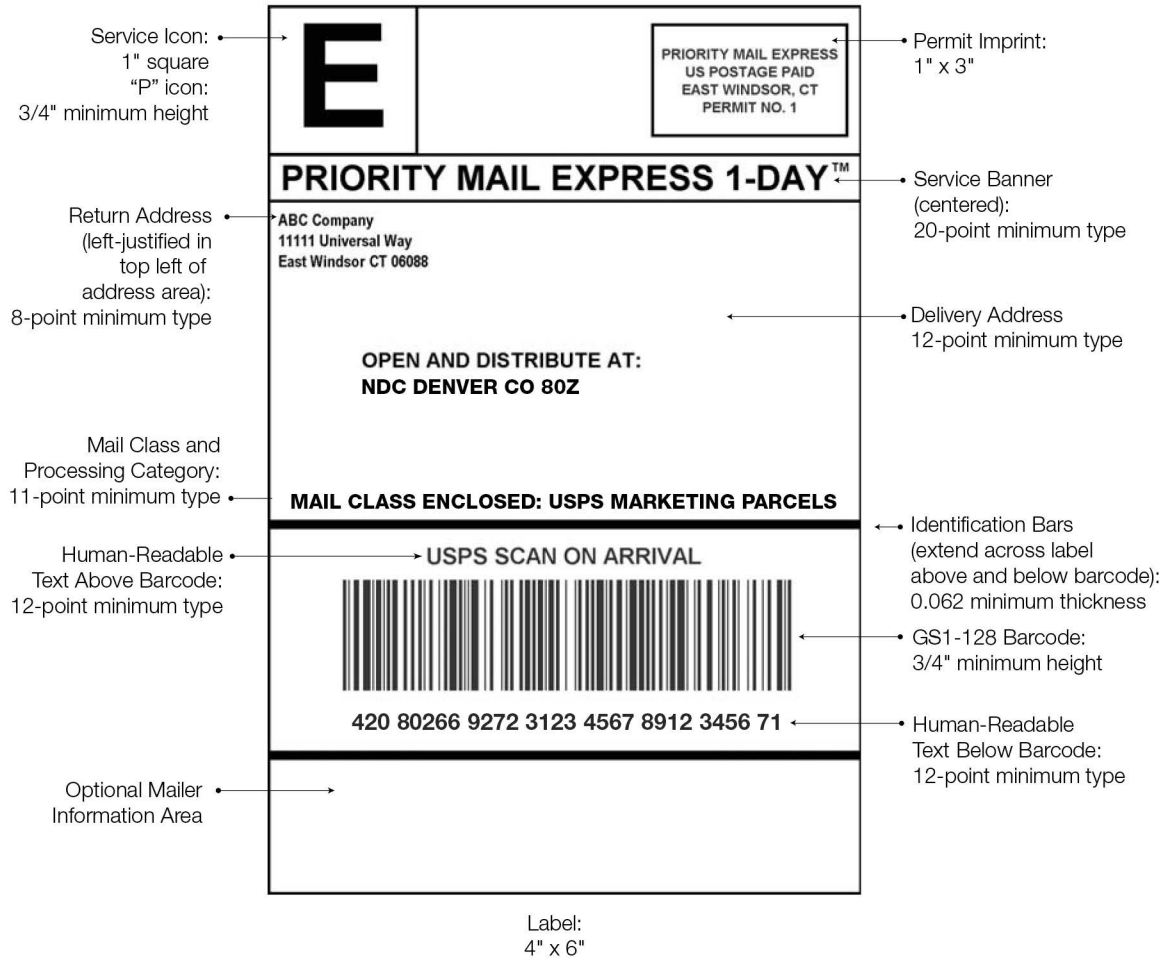


705.18.5.11

18.5.11 NDC Address Labels

For the NDC address label, use NDC followed by the facility name, state, and NASS Code found in the Drop Entry Point View File available at USPS FAST Web site: fast.usps.com. (Click on Reports>Mail Direction Search>Drop Entry Point View.) Directly below the facility name, indicate the class and processing category of the enclosed mail. See [Exhibit 18.5.11](#) for an example of a NDC address label.

Exhibit 18.5.11 NDC Address Label

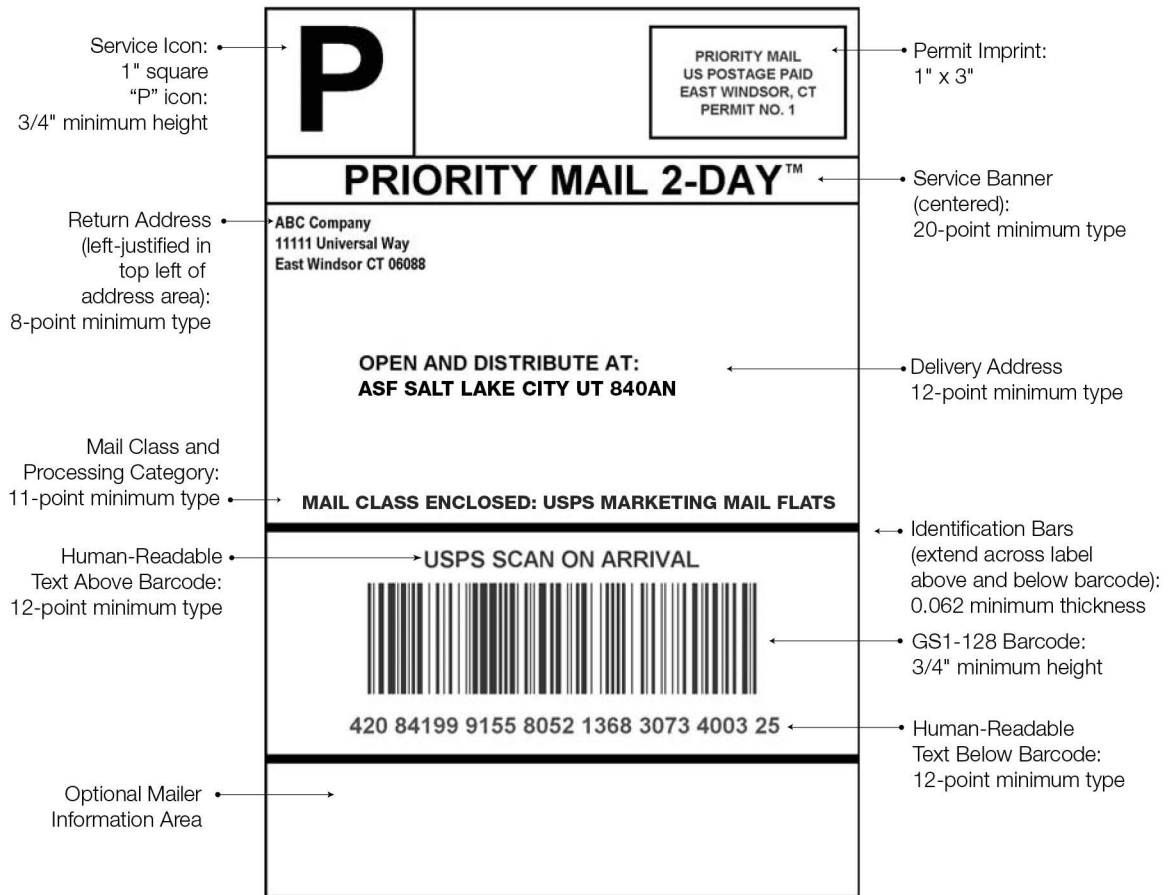




18.5.12 ASF Address Labels

For the ASF address label, use ASF followed by the facility name, state, and NASS Code found in the Drop Entry Point View File under NDC available at USPS FAST Web site: fast.usps.com. (Click on Reports>Mail Direction Search>Drop Entry Point View.) Directly below the address, indicate the class and processing category of the enclosed mail. See [Exhibit 18.5.12](#) for an example of an ASF address label.

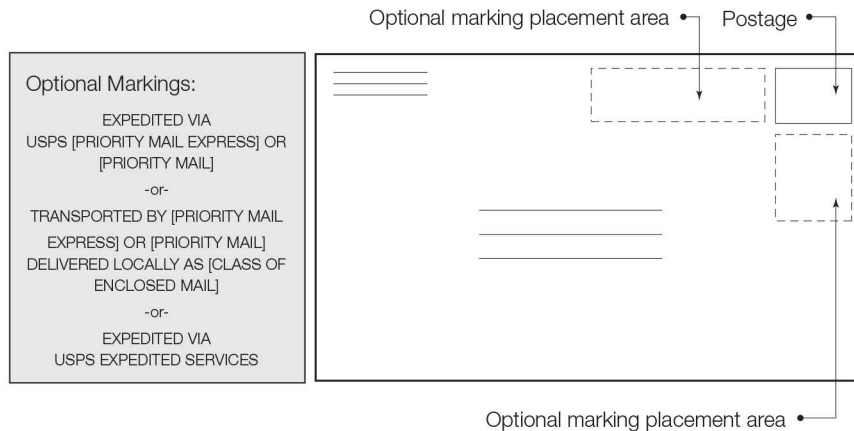
Exhibit 18.5.12 ASF Address Label





18.5.13 Markings on Enclosed Mail

The enclosed mail may show one of the optional markings below. The optional marking must be placed directly below or to the left of the postage area. The optional marking may appear in any type font. When an optional marking is used, the type size of the required price marking (see [202](#) for letters, [202](#) for flats, or [202](#) for parcels) must be at least 8 points.



18.6 Enter and Deposit

18.6.1 Verification and Entry

Mailers must prepare Priority Mail Express Open and Distribute and Priority Mail Open and Distribute shipments under [18.2](#) and [18.5](#) and present shipments at a business mail entry unit (BMEU) or other location designated by the postmaster to accept both the enclosed mail and, when applicable, Priority Mail Express. Open and Distribute containers must not be sealed until the BMEU verification and acceptance of the contents has been completed, unless accepted under an alternate procedure authorized by Business Acceptance Solutions.

18.6.2 Entry

A PS Form 3152, Confirmation Services Certification, (Priority Mail Open and Distribute) or PS Form 3152-E (Priority Mail Express Open and Distribute) must accompany each Open and Distribute shipment. Mailers must present shipments to the BMEU with enough time for acceptance, processing, and dispatch before the facility's critical entry time for Priority Mail Express or Priority Mail.

18.6.3 Postmark and Signing Tags and Labels

Upon completion of the verification and acceptance of the contents, all Open and Distribute tags and labels must be postmarked and signed in the space provided unless prepared under an authorized Electronic Verification System (eVS) manifest mailing system. Open and Distribute eVS tags and labels bear the marking "APPROVED eVS MAILER" in the space normally designated for the postmark and signature.

19.0 Metered Mail Drop Shipment

19.1 Basic Information

19.1.1 General

A customer may affix postage using a postage meter (see [604.4.0](#)) licensed at one Post Office (licensing Post Office) and deposit that mail at another Post Office (entry Post Office) only if prior authorization is obtained from USPS under one of the procedures described below. Such authorization may be revoked under [19.2.6](#) when USPS determines that information or circumstances supporting the original authorization may no longer be accurate, complete, or applicable. ([604.4.0](#) provides an exception to this standard for metered Priority Mail Express, Priority Mail, and single-piece price metered mail.) These general conditions apply:

- a. The meter stamp or indicium must show the name of the licensing Post Office.
- b. Metered mailpieces that bear meter impressions or other endorsements containing the wrong Post Office name, authorization number (as applicable), or other required information are not accepted.
- c. A metered mail drop shipment must be deposited at the time and place and under any additional condition specified by USPS.
- d. Annual mailing fees, as applicable for the class of mail, must be paid at the office(s) where mailings will be entered, as required under [233.1.5](#) or [243.1.4](#).

19.1.2 Effect on Service

USPS assumes no responsibility for the material presented until it is accepted into the mail. USPS is not responsible for service delays when the mailer does not meet the applicable preparation or entry requirements. Entry of mail by drop shipment may adversely affect USPS's ability to achieve the applicable service objectives.

19.1.3 Changes

A mailer authorized to drop ship metered mail must inform the approving official of all changes to the information originally provided as part of the application. When USPS asks, the mailer must submit additional information supporting that authorization. Failure to provide this information is grounds to revoke the authorization.

19.2 Authorization

19.2.1 Options 1 and 2

Authorizations under Options 1 and 2 in [19.3](#), and [19.4](#) are granted to meter license holders. The meter license holder must apply in writing to the district manager of business mail entry whose district includes the licensing Post Office of the meter holder.

19.2.2 Options 3 and 4

Authorization under Option 3 in [19.5](#) is granted to mailers intending to present mail for other meter license holders (including their own mail, if applicable) at one location other than the licensing office(s), whereas authorization under Option 4



in [19.6](#) is granted for mailings presented at more than one location. For authorization under Option 3, the mailer or consolidator must apply in writing to the district manager of business mail entry whose district includes the Post Office(s) where the mailings are verified for presort preparation and payment of postage. Applications under Option 4 must be submitted to the director, Business Acceptance Solutions (see [608.8.0](#) for address).

19.2.3 Application

The application must describe the classes of mail to be deposited and the volume, processing category, frequency of mailing, and requested deposit schedule of each. The application must also state how the mail to be entered meets applicable eligibility and service standards and must identify any third party preparing and presenting the mail. The application must be prepared on the mailer's letterhead and signed by an authorized manager or representative. There is no USPS form for this purpose. Additional information is required for Options 3 and 4. Mailers seeking authorization under Option 4 must contact Business Acceptance Solutions for guidance (see [608.8.0](#) for address).

19.2.4 Notification

The manager of business mail entry (or the director, Business Acceptance Solutions, under Option 4) notifies the applicant in writing of approval or conditions of approval, including the drop shipment (DS) authorization number, or denial.

19.2.5 Application Denial

A decision denying an application for operational reasons may be appealed within 15 days of its receipt to the area manager of processing and distribution. If denied because of noncompliance with applicable eligibility standards, the applicant may appeal the denial under [607.2.0](#).

19.2.6 Revocation

An authorization may be revoked:

- a. When it is determined that the authorized entry no longer reduces postal handling or improves service, or is not in the best interests of USPS.
- b. For nonuse during any consecutive 12 months.
- c. When used in operating any unlawful scheme or enterprise, or for any noncompliance with the regulations governing the use of postage meters.

19.2.7 USPS Authorities

Authorization is revoked by:

- a. The manager of business mail entry of the district originally issuing authorization or the director, Business Acceptance Solutions.
- b. The postmaster of the licensing Post Office (under any option) when it is used in operating any unlawful scheme or enterprise, or for any noncompliance with the regulations for postage meters.

19.2.8 Nonuse

If revocation is for nonuse, and the mailer shows that use is to resume within 90 days after the revocation notice, revocation may be deferred for a period not to exceed 90 days from the date of the original revocation notice.

19.2.9 Appeal

Written appeal of the revocation notice may be made within 15 days of its receipt, under [607.2.0](#).

19.3 Option 1: Deposit at P&DC/F

Metered mail of any class may be entered and deposited by the licensed meter holder or an agent at the local processing and distribution center/facility (P&DC/F) making the initial originating distribution of mail deposited at the Post Office where the meter license is held. Mail must be prepared under the standards for the class and price claimed and as specified in the drop shipment authorization. The mailer may be required to prepare and deposit the mail in an additional manner that best enhances postal handling as specified in the drop shipment authorization. Any such requirements are modified to reflect changes in the mailings subsequently presented by the mailer. Failure to meet these standards may lead to revocation of the authorization.

19.4 Option 2: Deposit at Another Post Office**19.4.1 Eligibility**

Metered mail of any class may be entered and deposited by the licensed meter holder or an agent at a Post Office other than the licensing Post Office or P&DC/F serving the licensing Post Office. Mail must be prepared under the standards for the class and price claimed and as specified in the drop shipment authorization. The mailer may be required to perform additional preparation and meet specific deposit schedules to enhance postal handling. Any such requirements are specified in the drop shipment authorization and may be modified to reflect changes in the mailings subsequently presented by the mailer. Failure to meet these standards may lead to revocation of the authorization.

19.4.2 Endorsement

Each mailpiece deposited under this option must contain an endorsement with the city and state of the entry Post Office, the words “Drop Shipment Authorization” (or the abbreviation “D/S AUTH”), and the unique authorization number issued by the district manager of business mail entry serving the entry Post Office. If the abbreviation “D/S AUTH” is not used, the mailing office ZIP Code may be used instead of the city and state of mailing. The endorsement must be included in digital indicia or placed outside the indicium boundary in 8-point or larger type by a computer or mechanical method providing a clear and legible impression. For letter press indicia, the endorsement must appear in the ad plate area. The application and the endorsement format must be approved by the district manager of business mail entry before mail is deposited under this option.



EXAMPLES

Full Endorsement – Mailing Office City and State

MAILED AT CHICAGO IL	DROP SHIPMENT
DROP SHIPMENT	AUTHORIZATION 48
AUTHORIZATION 12	MAILED AT YAKIMA WA

Full Endorsement – Mailing Office ZIP Code

MAILED AT 606	DROP SHIPMENT
DROP SHIPMENT	AUTHORIZATION 48
AUTHORIZATION 12	MAILED AT 98901

Abbreviated Format

CHICAGO IL	D/S AUTH 48
D/S AUTH 12	YAKIMA WA

19.4.3 Not Valid

Drop shipment endorsements authorized before March 19, 1989, are no longer valid.

19.4.4 Price and Class Marking

The drop shipment endorsement placed in the ad plate area or within the indicium boundary may include the marking required by the standards for the price claimed if that marking is placed directly below the drop ship endorsement and meets the standards in [202](#) for letters, flats, and parcels. The marking may also be provided separately directly below the indicium boundary if the marking meets the relevant size and legibility standards.

19.5 Option 3: Consolidated Drop Shipment With Endorsement

19.5.1 General

A mailer presenting a consolidated mailing may apply to collect metered mail bearing postage from meters licensed at different Post Offices and present such mailings at one Post Office, subject to the conditions and limitations in [19.5](#). All conditions for presenting presort mailings must be met as applicable for the class of mail. All applicable conditions under [604.9.4](#), and [5.0](#), must also be met.

19.5.2 Barcoded and Nonbarcoded Portions

The majority of the mail consolidated for entry under Option 3 must be prepared in a single mailing (with a single postage statement) in which all pieces, regardless of price claimed, have the correct barcode (ZIP+4 for flats, delivery point for letters and cards) and are physically compatible with automated mail processing equipment. The entry Post Office may reject a mailing if all pieces do not have the correct barcode. A minor portion of the consolidated mail may be prepared as a second, separate mailing (with its own postage statement) in which the pieces do not bear the correct barcode (or are not compatible with automated processing equipment) but do meet the standards that apply to the prices claimed.

19.5.3 Service Objective

When a mailpiece is part of a consolidated mailing, the service objective that applies must be the same as or better than that which would have applied had the piece been entered at the licensing Post Office. As part of the application, documentation must be provided by the mailer to show compliance with this standard to USPS satisfaction. (Typical documentation lists the service objective that applies to each licensing Post Office from whose area mail is to be consolidated and the standard that applies to that mail when it is entered under Option 3.)

19.5.4 Information

An application under Option 3 must be submitted by the mailer (i.e., the party to present the consolidated mailing to USPS). In addition to the information detailed in [19.2.3](#), the application must identify the meter licensees whose mail is to be consolidated and the serial numbers of each licensee's meters.

19.5.5 Notice to Licensees

After receiving an authorization notice, the mailer must give written notice to each licensee whose mail is to be consolidated under the authorization. The mailer's notice must include a copy of the authorization, a full explanation of preparation requirements, and a reminder that consolidation of their mail can adversely affect service. The mailer must give copies of each licensee notice to the entry office and licensing office postmasters.

19.5.6 Additional Standards

Metered mail deposited under Option 3 must be prepared as specified by USPS. This preparation may extend beyond that which is required to qualify for the price paid for the mail, and may require the mail to be configured and its deposit scheduled to enhance USPS handling. Failure to meet these standards can lead to revocation of the authorization.

19.5.7 Endorsement

Each mailpiece deposited under this option must be endorsed with the letters "DS," followed by a unique drop shipment authorization number (issued by the manager of business mail entry of the district in which the mail is entered) and the words "MAILED AT," followed by the 3-digit ZIP Code prefix of the entry Post Office. The endorsement may also include the correct mailing date. (Including this date does not relieve the meter licensee(s) from meeting the standards for correct dating of metered mail.) The endorsement must be printed immediately below the meter stamp or indicium or in the lower left corner of the mailpiece, in 8-point or larger type, by a computer or another mechanical method providing a clear and legible endorsement. The district manager of business mail entry issuing the authorization number must approve the endorsement before drop shipment mailings may be made under this option.



EXAMPLES

DS12 MAILED AT 606 – 04/01/04

MAILED AT 606 DS12 – 04/01/04

DS48 MAILED AT 981

MAILED AT 981 DS48

19.5.8 Placement

The drop shipment endorsement must not interfere with the barcode clear zone or any other marking.

19.5.9 Preparation

The preparation and documentation standards that apply to the prices claimed in the mailing remain unaffected by entry under Option 3.

19.5.10 Consolidation

Mail collected from licensees for mailing under Option 3 may not be further collected or consolidated by any other mailer or consolidator.

19.6 Option 4: Consolidated Drop Shipment Without Endorsement

19.6.1 General

A mailer presenting a consolidated mailing may apply to collect metered mail bearing postage from meters licensed at different Post Offices and consolidate that mail for mailing (entry and deposit) at other entry Post Offices, subject to the conditions and limitations in [19.6](#). All conditions for presenting presort mailings must be met as applicable for the class of mail. All applicable conditions under [604.9.4](#), and [5.0](#), must also be met.

19.6.2 Barcoded and Nonbarcoded Portions

The majority of the mail consolidated for entry under Option 4 must be prepared in a single mailing (with a single postage statement) in which all pieces, regardless of price claimed, have the correct barcode (ZIP+4 for flats, delivery point for letters and cards) and are physically compatible with automated mail processing equipment. The entry Post Office may reject a mailing if all pieces do not have the correct barcode. A minor portion of the consolidated mail may be prepared as a second, separate mailing (with its own postage statement) in which the pieces do not bear the correct barcode (or are not compatible with automated processing equipment) but do meet the standards that apply to the prices claimed.

19.6.3 Service Objective

When a mailpiece is part of a consolidated mailing, the service objective that applies must be the same as or better than that which would have applied had the piece been entered at the licensing Post Office. As part of the application, documentation must be provided by the mailer to show compliance with this standard to USPS satisfaction. (Typical documentation lists the service objective that applies to each pair of origin/destination 3-digit ZIP Codes in the consolidated mailing, both if entered at the licensing Post Office and if entered as authorized under Option 4.)

19.6.4 Information

An application under Option 4 must be submitted by the mailer (i.e., the party to present the consolidated mailing to USPS). The information in [19.2](#), must be provided for each Post Office at which mail is to be entered under Option 4. The application must also detail: the meter licensees whose mail is to be consolidated and the serial numbers of each licensee's meters; the mailer's method of sortation, documentation, and quality control; and the mailer's procedures for ensuring that all pieces in the consolidated mailing are entered to meet or exceed the service objectives for the place of origin.

19.6.5 Notice to Licensees

After receiving the authorization notice, the mailer must give written notice to each licensee whose mail is to be consolidated under the authorization. The mailer's notice must include a copy of the authorization, a full explanation of preparation requirements, and a reminder that consolidation of their mail can adversely affect service. The mailer must give copies of each licensee notice to the entry office and licensing office postmasters.

19.6.6 Additional Standards

Metered mail deposited under Option 4 must be prepared in segments for entry at postal facilities according to schemes and schedules provided by USPS. Further, each segment must be prepared for dispatch without additional postal processing or handling, and deposited at places and times specified by USPS. USPS may stipulate preparation beyond that required to qualify for the price paid for the mail. Failure to meet these standards can lead to revocation of the authorization.

19.6.7 Transportation

The mailer must provide transportation for the consolidated mailing, unless USPS provides plant load service.

19.6.8 Endorsement

A drop shipment endorsement is not required on pieces mailed under Option 4.

19.6.9 Preparation

The preparation and documentation standards that apply to the prices claimed in the mailing remain unaffected by entry under Option 4.

19.6.10 Consolidation

Mail collected from licensees for mailing under Option 4 may not be further collected or consolidated by any other mailer or consolidator.

19.6.11 Documentation

The mailer/consolidator must keep documentation supporting each consolidated mailing, including the volume collected from each meter licensee, for at least 1 year from the date of mailing, and make it available for postal inspection on request.



20.0 eInduction Option

20.1 Description

Electronic Induction (eInduction) is an electronic alternative to using the following paper PS Forms: 8125, 8125C, 8125CD, and 8017 for all containers entered at the dock of a processing facility or claiming a Destination Delivery Unit (DDU) discount. eInduction uses Intelligent Mail container barcode (IMcb) scans to determine container payment and delivery status, and verifies payment and entry location by matching IMcb scan data to electronic documentation (eDoc) information. Containers are eligible for eInduction at certain designated facilities. For additional information on the eInduction Option see Publication 685, *Publication for Streamlined Mail Acceptance for Letters and Flats*, available at <https://postalpro.usps.com>.

20.2 Approval

Mailers may seek authorization to participate in the eInduction program by contacting the PostalOne! Helpdesk at 800-522-9085.

20.3 General Eligibility Standards

First-Class Mail, Periodicals, USPS Marketing Mail letters and flats, and Bound Printed Matter presorted or carrier route barcoded flats and packages are eligible for eInduction. All containers entered under eInduction must:

- a. Be labeled with a USPS label and a unique Intelligent Mail container barcode. All required pallets and similar containers (such as all-purpose containers, hampers, and gaylords) and all containers prepared under 8.0 must display container labels that include accurately encoded Intelligent Mail container barcodes, (IMcb) as described in 204.3.4.4. Mailing documentation must indicate each container participating in eInduction.
- b. Be part of a mailing using an approved electronic method to transmit a postage statement and mailing documentation to the PostalOne! system.
- c. Not include containers included on paper 8125/8017 forms.
- d. Be included on a scheduled FAST appointment when entered at a USPS processing facility.

20.4 Additional Standards

20.4.1 Special Support for Continuous Mailers

Mailers who cannot generate a finalized postage statement two hours before container entry may request approval for an eInduction Continuous Mailer ID (MID). Once approved, mailers using an authorized Continuous MID in the IMcb may enter any container with the approved MID in the IMcb prior to the receipt of electronic documentation. Mailers are required to submit an eDoc and generate a finalized postage statement for all eInduction Continuous MID containers within one calendar day of the unload scan. Mailers may request authorization for a continuous MID through the Business Customer Gateway. USPS must approve the mailer request before the mailer may participate in the continuous MID process.

20.5 Verifications

The six eInduction option verification descriptions, error thresholds, and postage assessments, are provided in [20.5.1](#) through [20.5.6](#).

20.5.1 Undocumented (Extra) Containers Verification

An Undocumented Container error occurs when a scanned IMcb is not found in an eDoc, or is included in an eDoc and associated to a postage statement in estimated (EST) status. Containers will be flagged as Undocumented 10 days after the scan unload date/time if no eDoc has been uploaded or if the postage statement is still in EST status. The threshold is 0 percent. All errors will be subject to an assessment amount of the average postage paid for each container mailed by the eDoc submitter CRID over the current invoice period to the eDoc submitter CRID or CRID tied to the MID contained within the IMcb.

20.5.2 Payment Verification

All containers must be linked to a finalized postage statement in eInduction to verify payment. The error threshold is 0 percent. Payment Verification errors are logged when a scanned and accepted eInduction container is associated with a postage statement that is not in FIN or FPP status at the time of scanning. Containers above the error threshold will be subject to an assessment amount equal to the containers eDoc postage amount as indicated on the non-finalized postage statements. For Payment Errors logged on physical siblings of logical containers, the full postage of the logical container is charged to the first physical sibling container scanned. Any additional scans among other physical siblings will log errors, but will not result in an additional charge. Assessments will be logged against the eDoc submitter CRID.

20.5.3 Duplicate Verification

eInduction requires IMcbs to remain unique for 45 days. The error threshold is 0.17 percent. Duplicate errors are logged when an IMcb is scanned and accepted during more than one FAST appointment in the previous 45 days. Duplicate Errors are not logged if the duplicate scans take place within 5 hours of the original container scan. Errors above the threshold are subject to an assessment amount equal to the average postage paid for each container mailed by the eDoc submitter CRID over the invoice period.

20.5.4 Misshipped Verification

Containers claiming a destination entry discount must be delivered to the correct entry locations per the active version of the Mail Direction File. The Mail Direction File is active at the beginning of the month and includes a 30 day grace period into the following month. The error threshold is 1.05 percent. Misshipped errors are logged when the container is scanned at an incorrect entry location, per the Mail Direction File. Errors over the threshold are subject to an assessment amount equal to the difference between the eDoc postage claimed, and the correct postage amount for the container. For misshipped errors logged against physical siblings of logical containers, postage is recalculated on the logical container, and divided by the number of physical siblings. This amount is then applied to each physical sibling in error to the eDoc submitter CRID.

**20.5.5 Zone Discount Verification**

Pieces claiming a Zone Discount must be entered at the valid facility. The error threshold is 0.01 percent. Zone Discount errors are logged when one or more pieces on a container claim a lower entry zone than the zone calculated between the location where the container was entered, and the eDoc destination. Errors above the threshold are subject to an assessment amount equal to the difference between the eDoc postage claimed, and the correct postage amount for the container. For containers claiming a non-numeric Zone Discount in the eDoc, correct postage amount is calculated using the piece rate for the Entry Discount that is valid at the actual entry point for the mail class, shape, weight, mail prep, and presort identified in the eDoc. For Zone Discount errors logged against physical siblings of logical containers, postage is recalculated on the logical container, and divided by the number of physical siblings. This amount is then applied to each physical sibling in error to the eDoc submitter CRID.

20.5.6 Entry Point Discount (EPD) Verification

Induction pieces are required to be entered at a valid facility when claiming a destination entry discount. The error threshold is 0.5 percent. EPD errors are logged when one or more pieces on a container claim an entry discount level that is not available at the location where the container was entered. Errors above threshold are subject to an assessment amount equal to the difference between the eDoc postage claimed and the correct postage amount for the container. For EPD errors logged against physical siblings of logical containers, postage is recalculated on the logical container, and divided by the number of physical siblings. This amount is then applied to each physical sibling in error to the eDoc submitter CRID.

21.0 Optional Combined Parcel Mailings

21.1 Basic Standards for Combining Parcel Select, Package Services, and USPS Marketing Mail Parcels

21.1.1 Basic Standards

[1-21-24] Package Services parcels, Parcel Select parcels, and USPS Marketing Mail parcels in a combined parcel mailing must meet the following standards:

- a. Each parcel in a combined mailing is subject to the applicable content and price eligibility standards for the price claimed.
- b. Mailers must be authorized under [8.1.4](#).
- c. Mailers must pay all applicable presort mailing and destination entry mailing fees.
- d. Combined mailings must meet the following minimum volume requirements:
 1. **[1-21-24]** USPS Marketing Mail - Minimum 200 pieces or 50 pounds of parcels per class.
 2. Package Services and Parcel Select—Minimum 50 parcels combined.

3. If claiming Presorted BPM, Media Mail or Library Mail prices—Minimum 300 parcels per subclass.

21.1.2 Postage Payment

Mailers must pay postage for all pieces with a permit imprint at the Post Office serving the mailer's plant using an approved Manifest Mailing System (MMS) under [2.0](#). The MMS must include procedures for combined mailings approved by Business Acceptance Solutions. Mailers may document and pay postage using the Electronic Verification System (eVS) under [2.6](#).

21.1.3 Documentation

Mailers must prepare separate postage statements for USPS Marketing Mail, Parcel Select, and Package Services pieces in the combined mailing. At the time of mailing, mailers must provide all postage statements and a Business Acceptance Solutions-approved manifest prepared in accordance with standards in [2.0](#) and this section. Presort documentation is required as applicable for each price claimed if the manifest does not list pieces in presort order.

21.1.4 Authorization

A mailer who wants to present combined parcel mailings must submit a written request to the director, Business Acceptance Solutions (see [608.8.0](#) for address). The request must show the mailer's name and address, the mailing office, evidence of authorization to mail as specified in [2.0](#), procedures for the combined parcel mailing, the expected date of first mailing, a sample of the required manifest, and a sample USPS Qualification report. Business Acceptance Solutions will review the documentation and provide written authorization when approved. A mailer may terminate an authorization at any time by written notice to the postmaster of the Post Office serving the mailer's location. Business Acceptance Solutions may terminate an authorization, by written notice, if the mailer does not meet the standards.

21.2

Price Eligibility

21.2.1 Eligible Prices

Combined parcels may be eligible for USPS Marketing Mail, Parcel Select, single-piece and Presorted Media Mail, single-piece and Presorted Library Mail, single-piece and Presorted Bound Printed Matter, and destination entry prices and discounts as applicable.

21.2.2 Price Application

Apply prices based on the criteria in [200](#) and the following standards:

- a. USPS Marketing Mail and Parcel Select parcel prices are based on the container level and entry (see [243.5.0](#) and [253](#)).
- b. Bound Printed Matter parcels qualify for single-piece prices or Presorted Bound Printed Matter prices as follows:
 1. Presorted prices for BPM pieces prepared in other than MXD ADC/MXD NDC containers when there are at least 300 pieces of BPM in the combined mailing.



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2. Nonpresorted prices for pieces prepared in MXD ADC/MXD NDC containers and when there are less than 300 pieces of BPM in the combined mailing.
3. Destination entry prices based on entry.
- c. Media Mail parcels qualify for single-piece, basic, or 5-digit prices as follows:
 1. 5-digit prices for pieces prepared in 5-digit/scheme containers when there are at least 300 pieces of Media Mail in the combined mailing.
 2. Basic prices for pieces prepared in 3-digit, ADC, and NDC containers when there are at least 300 pieces of Media Mail in the combined mailing.
 3. Single-piece prices for pieces prepared in MXD ADC/MXD NDC containers and when there are less than 300 pieces of Media Mail in the combined mailing.
- d. Library Mail parcels qualify for single-piece, basic, or 5-digit prices as follows:
 1. 5-digit prices for pieces prepared in 5-digit/scheme containers when there are at least 300 pieces of Library Mail in the combined mailing.
 2. Basic prices for pieces prepared in 3-digit, ADC, and NDC containers when there are at least 300 pieces of Library Mail in the combined mailing.
 3. Single-piece prices for pieces in MXD ADC/MXD NDC containers and when there are less than 300 pieces of Library Mail in the combined mailing.
- e. Parcel Select prices are based on the destination entry for pieces in 5-digit, 3-digit, ADC, or NDC containers.

21.3 Mail Preparation

21.3.1 Basic Standards

Prepare combined mailings as follows:

- a. Different parcel types must be prepared separately for combined parcel mailings as indicated below:
 1. **[1-21-24]** USPS Marketing Mail, Parcel Select, and Package Services machinable parcels: Use "STD/PSVC MACH" for line 2 content labeling.
 2. **[1-21-24]** USPS Marketing Mail, Parcel Select, and Package Services irregular parcels at least 2 ounces and up to (but not including) 6 ounces, except for tubes, rolls, triangles, and other similarly irregular-shaped pieces: Use "STD/PSVC" for line 2 content labeling.
 3. **[1-21-24]** USPS Marketing Mail, Parcel Select, and Package Services tubes, rolls, triangles, and similarly irregular-shaped parcels; and all parcels weighing less than 2 ounces: Use "STD/PSVC IRREG" for line 2 content labeling.

4. Combine all parcel types in 5-digit and 5-digit scheme containers. Use “STD/PSVC PARCELS” for line 2 content labeling.
- b. Mailers must prepare all parcels in sacks under 245.5.0, or on pallets, or in pallet boxes under 8.0 to achieve the finest level of sortation.

21.3.2 Combining USPS Marketing Mail, Parcel Select, and Package Services Machinable Parcels

[1-21-24] Prepare and enter USPS Marketing Mail, Parcel Select, and Package Services machinable parcels, and USPS Marketing Mail Marketing parcels 6 ounces or more, as combined machinable parcels as shown in the table below.

COMBINED PREPARATION			
Entry	5-Digit/Scheme ¹	NDC/ASF (Required)	Mixed NDC (Required)
Origin	Sacks -15-piece or 30-lb minimum Pallets -250-lb minimum	Sacks -10-piece or 20-lb minimum Pallets -250-lb minimum	Sacks - No minimum Pallets - 250-lb minimum
DNDC	Sacks -15-piece or 30-lb minimum Pallets -100-lb minimum	Sacks -10-piece or 20-lb minimum Pallets -100-lb minimum	
DSCF	Sacks -10-piece or 10-lb minimum Pallets -100-lb minimum		
DDU	Sacks - No minimum Pallets -No minimum		

1. All parcel types may be combined in 5-digit containers to meet minimum volumes.

21.3.3 Combining USPS Marketing Mail, Parcel Select, and Package Services APPS-Machinable Parcels

[1-21-24] Prepare and enter USPS Marketing Mail, Parcel Select, and Package Services irregular parcels, and USPS Marketing Mail Marketing parcels (weighing at least 2 ounces, but less than 6 ounces, that are not tubes, rolls, triangles, or similarly irregular-shaped parcels) as combined APPS-machinable parcels as shown in the table below.



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COMBINED PREPARATION				
Entry	5-Digit/Scheme ¹	3-Digit (Required)	ADC (Required)	Mixed ADC (Required)
Origin	Sacks - 15-piece or 30-lb minimum Pallets - 250-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 250-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 250-lb minimum	Sacks - No minimum Pallets - 250-lb minimum
DNDC	Sacks - 15-piece or 30-lb minimum Pallets - 100-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 100-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 100-lb minimum	
DSCF	Sacks - 10-piece or 10-lb minimum Pallets - 100-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 100-lb minimum		
DDU	Sacks - No minimum Pallets - No minimum			

1. All parcel types may be combined in 5-digit containers to meet minimum volumes.

21.3.4 Combining USPS Marketing Mail, Parcel Select, and Package Services Parcels (Not APPS-Machinable)

[1-21-24] Prepare and enter USPS Marketing Mail, Parcel Select, and Package Services parcels, and USPS Marketing Mail Marketing parcels under 2 ounces, as combined not APPS-machinable parcels as shown in the table below.

COMBINED PREPARATION				
Entry	5-Digit/Scheme ¹	3-Digit (Required)	ADC (Required)	Mixed ADC (Required)
Origin	Sacks - 15-piece or 30-lb minimum Pallets - 250-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 250-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 250-lb minimum	Sacks - No minimum Pallets - 250-lb minimum
DNDC	Sacks - 15-piece or 30-lb minimum Pallets - 100-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 100-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 100-lb minimum	
DSCF	Sacks - 10-piece or 10-lb minimum Pallets - 100-lb minimum	Sacks - 10-piece or 20-lb minimum Pallets - 100-lb minimum		
DDU	Sacks - No minimum Pallets - No minimum			

1. All parcel types may be combined in 5-digit containers to meet minimum volumes.

22.0 Seamless Acceptance Program

22.1 Description

Seamless Acceptance leverages electronic documentation (eDoc) and Intelligent Mail barcodes (IMbs) on containers, handling units, and mailpieces that full-service provides. Mailpiece scans collected from USPS mail processing equipment (MPE) and samples from hand-held scanning devices are reconciled to the mailer eDoc to confirm proper mail preparation for the discounts claimed

and postage paid. Seamless Acceptance is available for First-Class Mail cards, letters, and flats, Periodicals, USPS Marketing Mail letters and flats, and Bound Printed Matter flats.

22.2 Seamless Participation

Mailers may initiate participation in the Seamless Acceptance Program by contacting the *PostalOne!* Helpdesk at 1-800-522-9085.

22.3 Basic Standards

22.3.1 General

First-Class Mail, Periodicals, USPS Marketing Mail letters and flats, and BPM barcoded flats are potentially eligible for Seamless Acceptance. Any permits used in a Seamless Acceptance mailing will not prevent that mailing from being finalized regardless of if an annual fee is due on that permit. However, the first time the permit is used for a non-Seamless mailing, the mailer must pay the permit fee if the mail does not meet the requirements for a fee waiver. All mailpieces, including basic and nonautomation, must be prepared as outlined in [23.0](#); mailers must meet the following standards:

- a. Meet all the content and price eligibility standards for the price claimed.
- b. Prepare 90 percent Full-Service eligible volume.
- c. Participate in the Seamless Parallel Program under [22.3.2](#).
- d. Participate in eInduction under [20.0](#) for DMU-verified origin entry or destination entry-drop shipments.
- e. *Intelligent Mail Barcode Exception*: Under special circumstances when mailers are unable to use an Intelligent Mail Barcode on every piece, an exception may be granted by Business Acceptance Solutions (see [608.8.0](#) for address).

22.3.2 Seamless Parallel Program

Detached mail unit (DMU) mailers and mailers who enter full-service mailings at a business mail entry unit (BMEU) must participate in the Seamless Parallel Program. Additional information on the Seamless Parallel Program is available in Publication 685, *Publication for Streamlined Mail Acceptance for Letters and Flats*, at postalpro.usps.com/StreamlinedMailAcceptLettersFlatsPub685.

22.4 Verifications

The five Seamless Acceptance Program verification descriptions, error thresholds, and postage assessments, are provided in [22.4.1](#) through [22.4.5](#).

22.4.1 Undocumented (Piece) Verification

An Undocumented error is logged when the IMb gathered during sampling or MPE scan cannot be linked to any eDoc submitted within the last 45 days. The error threshold is 0.3 percent. Pieces above the error threshold will be subject to an assessment amount equal to the average piece rate by mail class and CRID for the assessment month.



22.4.2 Delivery Point Verification

A valid delivery point must be provided in the piece IMb. The error threshold is 2 percent. Delivery Point errors are logged when the delivery point provided in the eDoc is either not valid, or contains a generic +4 information with an address record type that is not General Delivery. Errors above the threshold are subject to an assessment amount equal to difference between the eDoc piece postage and correct postage amount.

22.4.3 Nesting/Sortation (MPE) Verification

A Nesting/Sortation error is logged when the piece scanned is nested in a different tray or bundle than the tray or bundle that was identified in the eDoc. The error threshold is 1 percent. Errors above this threshold are subject to an assessment amount equal to the difference between the eDoc piece postage and the correct postage amount.

22.4.4 General Postage Adjustment Factor Verification

The Postage Adjustment Factor (PAF) is a method to apply an error rate determined from handheld scanner samplings to the entire population of mailings within a calendar month. PAF is calculated on a monthly basis and measures the difference between the correct postage and the postage paid, expressed as a ratio of the correct postage due to the sum of eDoc postage for the sampled pieces. General PAF is used for errors in Postage and Weight verifications. The General PAF threshold factor is 1.05 (5 percent). A mailer will only be subject to an assessment when the eDoc submitter has exceeded the PAF threshold in the current billing month and three or more times in the previous 11 billing months. The General PAF is applied to the total monthly eDoc postage for the eDoc submitter and assessments are issued to the eDoc submitter.

22.4.5 Mail Characteristic Postage Adjustment Factor Verification

The Mail Characteristic, Postage Adjustment Factor (PAF), is used for errors in the processing category, mail class, nonprofit eligibility and content. The threshold factor is 1.05 (5 percent). A mailer will only be subject to an assessment when the eDoc submitter has exceeded the Mail Characteristic PAF threshold in the current billing month and three or more times in the previous 11 billing months. The Mail Characteristic PAF is applied at the eDoc Submitter CRID level and is calculated using the adjusted and eDoc postage attributed to the Mail Owner.

23.0 Full-Service Automation Option

23.1 Description

The full-service automation option is a program that uses Intelligent Mail barcodes on mailpieces (IMb), trays and sacks (IMtb), and pallets or other authorized containers (IMcb) to provide end-to-end visibility into the mailstream. For additional information on the full-service automation option see Publication 685, *Publication for Streamlined Mail Acceptance for Letters and Flats*, available on PostalPro at <http://postalpro.usps.com>.

23.2 General Eligibility Standards

First-Class Mail (FCM), Periodicals, and USPS Marketing Mail, cards (FCM only), letters (except letters using simplified address format) and flats meeting eligibility requirements for automation or carrier route prices (except for USPS Marketing Mail ECR saturation flats), and Bound Printed Matter presorted or carrier route barcoded flats, are potentially eligible for full-service incentives. Additionally, all pieces entered under full-service pricing must:

- a. Include an Intelligent Mail barcode on each mailpiece, as described in [204.1.0](#), that accurately encodes each field and as follows:
 1. Except for mail prepared under item [23.2a2](#), each mailpiece must be encoded with a unique serial number. Mailers must ensure that these numbers remain unique for a period of at least 45 days. Serial numbers associated to an individual Mailer ID (MID) must not be duplicated within this 45-day period, regardless of the entry location.
 2. For mailings of fewer than 10,000 pieces, when postage is affixed to each piece at the correct price, or each piece is of identical weight and the mailpieces are separated by price, the serial number field of each Intelligent Mail barcode can be populated with a mailing serial number that is unique to the mailing, but common to all pieces in the mailing. This unique mailing serial number must not be reused for a period of 45 days from the date of mailing. These mailings only require an electronic postage statement for full-service; additional electronic documentation is not required. Unique mailing serial numbers must be populated in the Postal Wizard entry screen field or in the electronic documentation.
- b. Be part of a mailing using accurately encoded Intelligent Mail barcoded tray labels as described in [204.3.3](#) on all trays and sacks. Mailing documentation, when required, must associate each mailpiece to a corresponding tray or sack, or to a logical tray or sack, as described in [23.2d](#). Each tray or sack must be encoded with a unique serial number. Tray or sack serial numbers associated to an individual MID cannot be duplicated within a 45-day period, regardless of the acceptance location.
- c. Be part of a mailing using unique Intelligent Mail container barcodes as described in [204.3.4](#) on all destination-entry pallets and other containers optionally or required to be prepared under [8.0](#) or as part of a customer/supplier agreement (CSA). Mailing documentation, when required, must associate each mailpiece (and tray or sack, if applicable) to a corresponding container (or a logical container) as described in [23.2d](#), unless otherwise authorized by USPS. Each container must be encoded with a unique serial number. Container barcodes must not be duplicated within a 45-day period, regardless of the acceptance location. A customer/supplier agreement is authorized with a service agreement signed by the mailer, USPS District Manager, Customer Service, and USPS Processing and Distribution Center manager. The service agreement contains provisions regarding mailer and USPS responsibilities.



- d. Be part of a mailing using an approved electronic method to transmit a postage statement and mailing documentation to the *PostalOne!* system. Documentation must describe how each mailpiece is linked to a uniquely identified tray or sack, and how each mailpiece and tray or sack is linked to a uniquely identified container. Linking to logical trays, sacks, and containers via sibling records is an option when linking to a specific tray, sack, or container is not feasible. Mailers must transmit postage statements and documentation to the *PostalOne!* system using Mail.dat, Mail.XML, or Postal Wizard (see [23.2a2](#)). The documentation must contain the following elements:
 - 1. Valid MID on containers, trays and sacks, and mailpieces;
 - 2. Appropriate Service Type ID (STID) based on mail class and service level of the mailpiece;
 - 3. Proper By/For Identification (The mail owner does not need to be identified in electronic documentation when the mail owner is mailing less than 5,000 pieces in a Full-Service IMb mailing. This exception is not applicable to non-profit mailpieces.);
 - 4. Entry Facility Identification; and
 - 5. Original Container Information Linkage.
- e. Be scheduled for an appointment using the Facility Access and Shipment Tracking (FAST) system for dropship mailings (except for mailings entered at a DDU) or as required in a customer/supplier agreement. Mailers may schedule appointments online using the FAST web site at fast.usps.com or they may submit appointment requests through *PostalOne!* FAST Web Services at www.uspspostalone.com, using Mail.XML or Mail.XML with Mail.dat.

23.3 Fees

23.3.1 Eligibility for Exception to Payment of Annual Fees and Waiver of Deposit of Permit Imprint Mail Restrictions

Mailers who present automation or presort mailings (of First-Class Mail cards, letters, and flats, USPS Marketing Mail letters and flats, or Bound Printed Matter flats) that contain 90 percent or more full-service eligible mail as full-service, and 75 percent of their total mail is eligible for full-service incentives, are eligible for the following exceptions to standards:

- a. Annual presort mailing or destination entry fees, as applicable, do not apply to mailings entered by mailers who meet both the 90-percent and 75-percent full-service thresholds for qualified full-service mailings, as specified in [23.3.1](#).
- b. Mailers may present qualified full-service mailings with mailpieces bearing a current valid permit imprint for acceptance at any USPS acceptance office that has *PostalOne!* acceptance functions without payment of any additional permit imprint application or annual mailing fees.
- c. If any mailing falls under the 90-percent and 75-percent full-service thresholds for qualified full-service mailings, the annual mailing fee will be due and the mailing verification date will become the renewal or anniversary date of the permit fees. The full-service percentage will automatically set to

0 percent on each subsequent anniversary date. The first mailing presented after the anniversary date begins the cumulative process for the full-service percentage calculation. If the first mailing presented after the anniversary date is below 90 percent, the annual fee must be paid before the mail is finalized. Once the annual fees are paid, the next validation date will be the next anniversary date. The start date for the initial verification process is the renewal or anniversary date of the permit fees. Each subsequent anniversary date will reset the Full-Service percentage to 0 percent. The first mailing starts the cumulative process and if the cumulative mailing falls below the threshold percent of 90 percent, the annual fees are to be paid promptly. Once the annual fees are paid, the next validation date of the Full Service percentage is the next anniversary date.

23.3.2 Mail Anywhere

Mail Anywhere allows a mailer to maintain a single permit for a postage payment method for mailings at any Business Mail Acceptance site. Mailers must request authorization to participate in Mail Anywhere by contacting the *PostalOne!* Help Desk. To be eligible to participate, mailers must prepare at least 90 percent of full-service eligible mailpieces as full-service and meet full-service participation criteria for 30 days prior to requesting authorization.

23.4 Preparation

Mailings under the full-service automation option may be prepared as provided for the applicable class of mail or containerized, when volume warrants, in uniquely identified containers by palletizing bundles, sacks, or trays under standards in [8.0](#). Mailers required to containerize must make all separations when the volume for any presort level meets a required sortation level, as described in [8.5.2](#) or in the customer/supplier agreement.

23.5 Additional Standards

23.5.1 Induction Data

Mailers presenting mailings under the full-service automation option will receive mail induction information (start-the-clock data corresponding to the date and time when USPS receives the mailing) at no additional charge.

23.5.2 Address Correction Notices

Mailers presenting mailpieces (except for those noted below) that qualify for the full-service Intelligent Mail option will receive automated address-correction notices electronically when the pieces are encoded with Intelligent Mail barcodes with “Address Service Requested” or “Change Service Requested” under standards for OneCode ACS and under the following conditions:

- a. Mailpieces must include the appropriate ACS service type ID in the Intelligent Mail barcode to match the ancillary service requested. See [507.1.5](#) for mail disposition and address-correction combinations by class of mail.



- b. Complimentary ACS ancillary service address-correction notices for mailpieces in full-service mailings are available for:
 - 1. First-Class Mail letters and flats, provided at no charge (printed endorsement not required for letters).
 - 2. Periodicals letters and flats, provided at no charge (printed endorsement not required).
 - 3. USPS Marketing Mail letters and flats or BPM flats, provided at no charge. USPS Marketing Mail and BPM pieces must include a printed-on-piece endorsement in addition to encoding the ACS ancillary service request into the Intelligent Mail barcode. See [507.4.2](#) for additional standard
- c. Mailers must use the ACS address-correction information that USPS provides to update their address records to receive notices without paying additional fees. Beginning July 9, 2023, address corrections will only be provided electronically in the Business Customer Gateway under Mailing Reports using the Data Distribution and Informed Visibility Dashboard.
- d. A new Service Type Identifier (STID) Table will be published on PostalPro removing all STID references for manual corrections when mailers present qualifying Full-Service mail.

23.6 Verifications

The six full-service verification descriptions, error thresholds, and postage assessments, are provided in [23.6.1](#) through [23.6.6](#).

23.6.1 Mailer Identification (MID) Verification

The MID is a 6- or 9-digit code included in the Intelligent Mail barcode suite, allowing identification of the party responsible for a mailpiece, handling unit, or container. A valid MID is one that is registered within the Postal Service systems and provided in the eDoc. The error threshold is 2 percent for the piece, handling unit, and container level. Errors over the threshold will be subject to an assessment amount equal to the removal of the full-service discount claimed for each piece in error above the threshold.

23.6.2 Service Type ID (STID) Verification

The STID is a 3-digit code included in the IMb for a mailpiece to provide mail class and service level. The error threshold is 2 percent. Errors over the threshold will be subject to an assessment amount equal to the removal of the full-service discount claimed for each piece in error above the threshold.

23.6.3 By/For Verification

The By/For relationship recognizes the Mail Owner and Mail Service Provider in the eDoc. The error threshold is 5 percent. An error occurs when a valid Mail Preparer is not identified, a valid Mail Owner is not identified, Mail Preparer is incorrectly recorded as the Mail Owner, or the Mail Owner was previously identified as the Mail Preparer. Errors above the threshold are subject to an assessment amount equal to the removal of the full-service discount claimed for each piece in error above the threshold.

23.6.4 Barcode Uniqueness Verification

Barcode uniqueness is met when a barcode is unique across all mailers and mailings for 45 days. The error threshold is 2 percent. Errors occur when the IMcb, IMtb or IMb is not unique across all mailings from all mailers over the previous 45 days of the Postage Statement Mailing Date that was provided in the eDoc. Errors above the threshold are subject to an assessment equal to the removal of the full-service discount claimed for each piece in error above the threshold.

23.6.5 Entry Facility Verification

The entry facility location must be identified in the eDoc by a Locale Key or ZIP Code. The error threshold is 2 percent. Errors above the threshold are subject to an assessment amount of the full-service discount claimed for each piece in error above the threshold.

23.6.6 Unlinked Copal Verification

Mailings that will be copalletized must be identified in the original eDoc submission. It is a requirement that the consolidator provide documentation within 14 days of the mailing date of the original eDoc to properly identify the linkage of the trays or sacks to the container. The error threshold is 5 percent. Errors above the threshold are subject to an assessment amount equal to the full-service discount claimed.



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Advanced Preparation: Full-Service Automation Option

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Advanced Preparation: Full-Service Automation Option

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Advanced Preparation: Full-Service Automation Option

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Advanced Preparation: Full-Service Automation Option

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Advanced Preparation: Full-Service Automation Option

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