eVS Label

USPS Web Tools™

Application Programming Interface

User Guide

Version 4.20 (01/22/2025)

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1.0 Introduction

This document contains a Reference Guide to the eVS Label API. See the Developers Guide to learn the administrative process for gaining access to the Web Tools APIs as well as the basic mechanism for calling the APIs and processing the results. The Developer's Guide also contains information on testing and troubleshooting.

Note: The Request Parameter sections present the XML input tags for generating live requests along with the restrictions on the values allowed. An error message will be returned if an incorrect value is entered. Also, be aware of the maximum character amounts allowed for some tags. If the user enters more than those amounts, an error will not be generated. Web Tools will simply pass in the characters up to the maximum amount allowed and disregard the rest. This is important since the resulting value could prevent a correct response.

When building the XML request, pay particular attention to the order and case for tags. An error message will be returned if an incorrect value is entered. Remember that all data and attribute values in this document are for illustration purposes and are to be replaced by your actual values. For instance, a line of sample code may be:

<ZipDestination>12345</ZipDestination>

In this instance, you will replace "12345" with the destination ZIP Code for the domestic-bound package.

For label specifications such as package dimensions, delivery information, etc., please refer to the Domestic Mail Manual (DMM) at http://pe.usps.com/.

For information specific to domestic mail pieces sent to an Army Post Office (APO), Fleet Post Office (FPOs), Diplomatic Post Offices (DPO), and/or U.S. Possessions, Territories, and Freely Associated States (PTFAS) see the DMM at http://pe.usps.com/text/dmm300/703.htm and http://pe.usps.com/text/dmm300/608.htm.

1.1 Before you get started:

Whether you are a new or existing mailer, USPS strongly suggests a conversation with you to discuss your business requirements so your account will be properly configured. To initiate this conversation please contact the National Customer Support Center (NCSC) at 877-264-9693 Option 4 and request a referral to an Operations Integration Specialist (OIS) and Technical Integration Specialist (TIS). USPS will align the appropriate team to assist with swift onboarding.
Depending on your needs, your account may be configured in many flexible ways; however, each account will be configured with credentials in a master/child relationship. Minimally, credentials will be established as follows:

- A master Mailer ID is created
    - Child Mailer IDs are created for each origin site and may be created as needed by the requirements of your business units and brands.
- A permit number is created
    - Additional permit numbers may be created as needed by the requirements of your business units and brands
- A CAPS Debit account is created for payment processing
    - Additional CAPS Debit accounts may be created as needed

Your Operations Integration Specialist and Technical Integration Specialist will be involved at the local and national levels to ensure successful launch and introduction to appropriate production support teams.

Note: All Label APIs handle a pipe special character ("|") as a space. Integrators are recommended to not include a pipe special character ("|") in the API request. If a pipe is provided in the API request, Web Tools will treat as a space where applicable in the API XML response, label image, Shipping Partner Event File, and Shipping Services File.

Note: All Label APIs can accept a trademark symbol ("™") in the XML request but any response from the API will strip the symbol from the text (e.g., Firm Name) and will not display the symbol on the printed labels.

2.0 eVS Label API

2.1 Overview

The only option for creating outbound shipping labels through our APIs requires eVS setup/enrollment. In general, eVS:

- Requires 50 pieces or 50 pounds per mailing
- Requires a permit imprint
- Requires payment via ACH debit daily (no other forms of payment)
- Handles origin entered mail
- Requires enrollment and new Mailer IDs (MIDs) and permits
- Supports domestic/international/APO/FPO/DPO/PTFAS locations
- Supports Priority Mail Cubic and Ground Advantage Cubic (Contact your Technical Integration Specialist for further details)
- Supports Parcel Select Destination Entry (PSDE) label creation
- Supports Global Direct Entry (GDE)

eVS, or Electronic Verification System, allows high-volume package mailers and package consolidators to document and pay postage, including special service fees, using electronic manifest files. The files are transmitted over the Internet to a Postal Service™ database.

If you want to explore using eVS, please first contact the eVS@usps.gov.

For registration please visit: https://www.usps.com/postalone/evs.htm. If that will not work for you, then you can follow up with sales@usps.gov (or your local Postmaster or USPS Sales Manager) for additional solutions outside of the Web Tools API suite.

2.1.1 API Signature

Scheme	Host	Path	API	XML
https://	secure.shippingapis.com	/ShippingAPI.dll?	API=eVS	&XML=(see below)
https://	secure.shippingapis.com	/ShippingAPI.dll?	API=eVSCertify	&XML=(see below)

The “eVSCertify” API signature is for testing purposes and will not generate usable labels and barcodes.

Note: GET HTTP requests have length restrictions, whereas POST HTTP requests do not. Please take this under consideration when determining the request-response method that you choose.

2.2 Request Descriptions

Tag Name	Occurs	Description	Type	Validation
eVSRequest	Required	API=eVS	(Group)	
eVSRequest / USERID	Required	This attribute specifies your Web Tools user ID. See the Developer's Guide for information on obtaining your USERID. For Example: USERID="XXXXXXX"	NMTOKEN	

Tag Name	Occurs	Description	Type	Validation
eVSRequest / PASSWORD	Required	This attribute specifies your Web Tools password. See the Developer's Guide for information on your Password. For Example: PASSWORD="XXXXXXX"	NMTOKEN	
eVSRequest / Option	Optional	For future use.	Empty	
eVSRequest/ Revision	Optional	Used to indicate API version. Use a value of “2” or above to return a shortened IMpb barcode in the <TrackingNumber> tag. Use a value of “3” to return a new ServiceType attribute in the <Postage> response tag that echoes the <ServiceType> used to price and generate the label. For example: <Revision>3</Revision>	String	
eVSRequest/ ImageParameters	Optional		(group)	

eVSRequest/ ImageParameters/ ImageParameter	Optional	Returns alternate label image. • BARCODE ONLY- label option returns a barcode and Package ID Code (PIC) number without the return and delivery name and address. No label image is returned. • CROP - reduces the image size to half-sheet (approximately), instructions sheet will be returned, and label image will return as a landscape orientation • 4X6LABELL- Label image will return as a Landscape – True size 4 inches vertical by 6 inches horizontal (image rotated 90 degrees from “4X6LABELP” orientation, not returned on an 8.5 x 11 background page) • 6X4Label – Label image will be returned as traditional landscape orientation with the horizontal dimension longer than the vertical dimension (6 inches horizontal by 4 inches vertical) • 4X6LABEL – Label image will be returned as a Portrait orientation with the vertical dimension longer than the horizontal dimension (4 inches horizontal by 6 inches vertical) • 4X6LABELP – Label image with be returned as a Portrait – True size 4 inches horizontal orientation by 6 inches vertical (not returned on an 8.5 x 11 background page) • 4X6ZPL203DPI - (ZPL - Zebra Programming Language) format. When using this enumeration, <ImageType> is required - this tag cannot be left blank. Integrators should use either “TIF” or “PDF” for ZPL – neither value will impact the label image itself, but it must be included in the request to return a successful response. • 4X6ZPL300DPI – Prints a label formatted for ZPL printers in 300 dpi. When using this enumeration, <ImageType> is required - this tag cannot be left blank. Integrators should use either “TIF” or “PDF” for ZPL – neither value will impact the label image itself, but it must be included in the request to return a successful response. • SEPARATECONTINUEPAGE – will force the continuation page (if the item count causes the need for a continuation page) onto a separate page. This allows for two	String	Default=4X6LABEL Enumerations= • BARCODE ONLY • CROP • 4X6LABEL • 4X6LABELL • 6X4LABEL • 4X6LABELP • 4X6LABELP PAGE • 4X6ZPL203DPI • 4X6ZPL300DPI • SEPARATECONTINUEPAGE

Tag Name	Occurs	Description	Type	Validation
		images to return, one label image and one continuation page For example: <ImageParameter>4X6LABEL</ImageParameter>		
eVSRequest/ ImageParameters/ XCoordinate	Optional	Value of the horizontal coordinate where the upper left corner of the label is placed. Combination of X and Y Coordinates will be validated to fit on the page. For example: <XCoordinate>200</XCoordinate>	Integer	minValue=0 maxValue=900 default=500 (centered)
eVSRequest/ ImageParameters/ YCoordinate	Optional	Value of the vertical coordinate where the upper left corner of the label is placed. Combination of X and Y Coordinates will be validated to fit on the page. For example: <YCoordinate>250</YCoordinate>	Integer	minValue=0 maxValue=1000 default=450 (centered)
eVSRequest / ImageParameters/ LabelSequence	Optional	To be used in the case of multiple packages. Not Required only one package.	String	minOccurs="0" maxOccurs="1"
eVSRequest / ImageParameters/ LabelSequence / PackageNumber	Required	Required if <LabelSequence> is selected	Integer	minInclusive value = "1" maxInclusive value = "999"
eVSRequest / ImageParameters / LabelSequence/ TotalPackages	Required	Required if <LabelSequence> is selected	Integer	minInclusive value = "1" maxInclusive value = "999"
eVSRequest/ FromName	Conditionally Required	Values for either First and Last Name of Sender or Firm must be sent. For example: <FromName>AA BB</FromName> **Note:** If a domestic customs form is required based on Destination, Customs Content Type, and Weight, then FromName must be used with at least 2 names with a minimum of 2 alpha characters A-Z each.	String	minLength=0 maxLength=100

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ FromFirm	Conditionally Required	Values for either First and Last Name of Sender or Firm must be sent. For example: <FromFirm>USPS</FromFirm> **Note**: If a domestic customs form is required based on Destination, Customs Content Type, and Weight, FromFirm must be used with at least 2 characters, or else an error will return. **Note**: Maximum length printed on the label is 32 characters for all <ServiceType> enumerations. Values exceeding 32 characters will be truncated due to space limitations on the label. API request eligible to accept up to 50 characters.	String	minLength=0 maxLength=50
eVSRequest/ FromAddress1	Optional	From address line 1. Use this field for secondary address information such as an apartment or suite number if applicable. For example: <ToAddress1> Suite 4D </ToAddress1> **Note**: When populating the address fields, do not include additional information such as building name or company.	String	minLength=0 maxLength=50
eVSRequest/ FromAddress2	Required	From address line 2. Use this field for a primary street address. For example: <ToAddress2>1234 MAIN ST</ ToAddress2> **Note:** When populating the address fields, do not include additional information such as building name or company.	String	minLength=1 maxLength=50
eVSRequest/ FromCity	Required	From city. For example: <FromCity>BETHESDA</ FromCity>	String	minLength=1 maxLength=28
eVSRequest/ FromState	Required	From state. Value should be passed as two-letter state abbreviation. For example: <FromState>MD</FromState>	String	minLength=2 maxLength=2
eVSRequest/ FromZip5	Required	From ZIP code. For example: <FromZip5>20212</FromZip5>	String	pattern=\d{5}
eVSRequest/ FromZip4	Optional	From ZIP+4 extension. For example: <FromZip4>2402</FromZip4>	String	minLength=0 pattern=\d{4}

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ FromPhone	Optional	From Phone #. 10 digits required (including area code), with no punctuation. For example: <FromPhone>2125551234</ FromPhone> **Note:** This field is used to return on the receipt and label only when <ServiceType>= “PRIORITY EXPRESS”.	String	pattern=\d{30}
eVSRequest/ POZipCode	Optional	ZIP Code of Post Office or collection box where item is mailed. May be different than FromZip5. This tag will take precedence over FromZip5 when provided. Will be used to populate the SSFv2.0 H1 pos. 7 Entry Facility ZIP Code field. For example: <POZipCode>20770</ POZipCode> **Note:** Required when <ServiceType>= “PARCEL SELECT DE”	String	minLength=0 maxLength=5
eVSRequest/ AllowNonCleansedOriginAddr	Optional	Allows Non-Validated Origin Street Address. Enter “true” to bypass street address validation failures/errors or “false” if only validated addresses should be allowed. Address validation will always occur if a matched valid address exists. For example: <AllowNonCleansedOriginAddr>True </ AllowNonCleansedOriginAddr> **Note:** Integrators are recommended to always use “false” to ensure no delivery issues. In the event USPS cannot validate the street address, this tag will “bypass” address validation error when “true” is indicated to allow label creation which could impact delivery. The <AllowNonCleansedOriginAddr> excludes City, State, and ZIP Code which must be valid for a successful response. Reference https://pe.usps.com/text/pub28/28c2_001.htm .	Boolean	Default=False Enumerations= • True • False

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ ToName	Required	Values for either First and Last Name of Recipient or Firm must be sent. For example: <ToName>Smith</ ToName> **Note**: If a domestic customs form is required based on Destination, Customs Content Type, and Weight, then ToName must be used with at least 2 names with a minimum of 2 alpha characters A-Z each.	String	minLength=0 maxLength=100
eVSRequest/ ToFirm	Required	Values for either First and Last Name of Recipient or Firm must be sent. For example: <ToFirm>ABC CORPORATION</ ToFirm> **Note**: Maximum length printed on the label is 28 characters for all <ServiceType> enumerations. Values exceeding 28 characters will be truncated due to space limitations on the label. API request eligible to accept up to 50 characters.	String	minLength=0 maxLength=50
eVSRequest/ ToAddress1	Optional	Recipient address line 1. Use this field for secondary address information such as an apartment or suite number if applicable. For example: <ToAddress1> Suite 4D </ToAddress1> **Note:** When populating the address fields, do not include additional information such as building name or company. **Note:** Destination address ignored when <ParcelLocker>="true". When shipping to a Parcel Locker the <FacilityID> tag is required and used to determine destination address.	String	minLength=0 maxLength=50
eVSRequest/ ToAddress2	Required	Recipient address line 2. Use this field for a primary street address. For example: <ToAddress2>1234 MAIN ST</ ToAddress2> **Note:** When populating the address fields, do not include additional information such as building name or company. **Note:** Destination address ignored when <ParcelLocker>="true". When shipping to a Parcel Locker the <FacilityID> tag is required and used to determine destination address.	String	minLength=1 maxLength=50

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ ToCity	Required	Recipient city. For example: <ToCity>ANYTOWN</ ToCity> **Note:** Destination address ignored when <ParcelLocker>="true". When shipping to a Parcel Locker the <FacilityID> tag is required and used to determine destination address.	String	minLength=0 maxLength=28
eVSRequest/ ToState	Required	Recipient state. For example: <ToState>MN</ ToState> **Note:** Destination address ignored when <ParcelLocker>="true". When shipping to a Parcel Locker the <FacilityID> tag is required and used to determine destination address.	String	minLength=0 pattern=\w{2}
eVSRequest/ ToZip5	Required	Recipient ZIP code. For example: <ToZip5>12345</ ToZip5> **Note:** Destination address ignored when <ParcelLocker>="true". When shipping to a Parcel Locker the <FacilityID> tag is required and used to determine destination address.	String	minLength=0 pattern=\d{5}
eVSRequest/ ToZip4	Optional	Recipient ZIP+4 extension. For example: <ToZip4>1844</ToZip4> **Note:** Destination address ignored when <ParcelLocker>="true". When shipping to a Parcel Locker the <FacilityID> tag is required and used to determine destination address.	String	minLength=0 pattern=\d{4}
eVSRequest/ ToPhone	Optional	Recipient Phone #. If value is entered, 10 digits are required (including area code), with no punctuation. For example: <ToPhone>2125551234</ ToPhone> **Note:** This field is used to return on the receipt only when <ServiceType>="PRIORITY EXPRESS".	String	pattern=\d{30}
eVSRequest/ POBox	Optional	Indicates if destination address is a PO Box. Does not take precedent over Validated Destination Street Address, see <AllowNonCleansedDestAddr>. For example: <POBox>True</ POBox>	Boolean	Default=False Enumerations= • True • False

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ ToContactPreference	Optional	This indicates how the recipient will be notified that the package is available for pickup. Specify WAIVED if notification is not desired. For example: <ToContactPreference>EMAIL</ ToContactPreference> **Note:** Required when <ParcelLocker>="true"; only "EMAIL" or "EMAILSMS" values permitted.	String	whitespace=collapse Enumerations= • EMAIL • EMAILSMS • SMS • WAIVED
eVSRequest/ ToContactMessaging	Optional	This contains a text messaging address or is blank depending on the ToContactPreference tag. If the EMAILSMS or SMS enumeration is used in ToContactPreference, this value must be a syntactically valid email address. If EMAIL or WAIVED is used, this value must be blank. For example: <ToContactMessaging>user@example.com</ ToContactMessaging>	String	maxLength=64 whitespace=collapse pattern=\w{0} pattern=([\w_\-\.]+)@(([\w-]+\.)+)[a-zA-Z]{2,4}
eVSRequest/ ToContactEMail	Optional	This contains an email address or is blank depending on the ToContactPreference tag. If the EMAILSMS or EMAIL enumeration is used in ToContactPreference, this value must be a syntactically valid email address. If SMS or WAIVED is used, this value must be blank. For example: <ToContactEMail>John.Smith@example.com</ ToContactEMail> **Note:** Required when <ParcelLocker>="true"	String	minLength=0 pattern=([\w\-\.]+)@(([\w-]+\.)+)[a-zA-Z]{2,4}

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ AllowNonCleansedDestAddr	Optional	Allows Non-Validated Destination Street Address. Enter “true” to bypass street address validation failures/errors or “false” if only validated addresses should be allowed. Address validation will always occur if a matched valid address exists. For example: <AllowNonCleansedDestAddr>true</AllowNonCleansedDestAddr> **Note:** Integrators are recommended to always use “false” to ensure no delivery issues. In the event USPS cannot validate the street address, this tag will “bypass” address validation error when “true” is indicated to allow label creation which could impact delivery. The <AllowNonCleansedDestAddr> excludes City, State, and ZIP Code which must be valid for a successful response. Reference https://pe.usps.com/text/pub28/28c2_001.htm . **Note:** Not applicable when shipping to a Parcel Locker.	Boolean	Default=False Enumerations= • True • False
eVSRequest/ WeightInOunces	Required	Package weight. Items must weigh 70 pounds (1120 ounces) or less. For example: <WeightInOunces>80</ WeightInOunces>	String	pattern=\d{0,4}

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ ServiceType	Required	Mail service type desired. For example: <ServiceType>PRIORITY</ServiceType> **Note**: For Priority Mail Cubic and Ground Advantage Cubic, the following is required: • <ServiceType> must equal “PRIORITY MAIL CUBIC” or “GROUND ADVANTAGE CUBIC” • <Container> must equal “CUBIC PARCELS” or “CUBIC SOFT PACK” • <PriceOptions> can equal “Commercial Plus” or “Commerical Base” It is recommended to pass the largest Cubic dimension as “Length” in <Length> request tag and the second largest dimension as “Width” in <Width> request tag. **Note:** When <ServiceType>=“PARCEL SELECT DE”: • Additional permissions are required during setup otherwise an error will return. Contact your TIS representative for details. • <POZipCode> request tag will be required to collect Destination Entry Facility ZIP Code and populate SSFv2.0 H1 pos. 7 Entry Facility ZIP Code field.	String	Enumerations= • PRIORITY EXPRESS • PRIORITY • PRIORITY MAIL CUBIC • GROUND ADVANTAGE • GROUND ADVANTAGE CUBIC • LIBRARY • MEDIA • BPM • PARCEL SELECT DE

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ Container	Optional	Use to specify USPS containers/packaging or container attributes that may affect postage. If null value is supplied, then default container will be “VARIABLE”. For example: <Container>FLAT RATE ENVELOPE</Container>	String	whitespace=collapse Default=VARIABLE Enumerations= • VARIABLE • FLAT RATE ENVELOPE • LEGAL FLAT RATE ENVELOPE • PADDED FLAT RATE ENVELOPE • GIFT CARD FLAT RATE ENVELOPE • SM FLAT RATE ENVELOPE • WINDOW FLAT RATE ENVELOPE • SM FLAT RATE BOX • MD FLAT RATE BOX • LG FLAT RATE BOX • PACKAGE SERVICE • CUBIC PARCELS • CUBIC SOFT PACK
eVSRequest/ Width	Optional	Value must be numeric. Units are inches. If partial dimensions are provided, an error response will return. Length, Width, Height are required for accurate pricing of a rectangular package when any dimension of the item exceeds 12 inches. In addition, Girth is required only for a non-rectangular package in addition to Length, Width, Height when any dimension of the package exceeds 12 inches. **For rectangular packages, the Girth dimension must be left blank as this dimension is to only be used for non-rectangular packages.** For more details on dimensional weight pricing or dimension validation reference DMM https://pe.usps.com/text/dmm300/index.htm	Decimal	minExclusive=0.0 totalDigits=10

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ Length	Optional	Value must be numeric. Units are inches. If partial dimensions are provided, an error response will return. Length, Width, Height are required for accurate pricing of a rectangular package when any dimension of the item exceeds 12 inches. In addition, Girth is required only for a non-rectangular package in addition to Length, Width, Height when any dimension of the package exceeds 12 inches. **For rectangular packages, the Girth dimension must be left blank as this dimension is to only be used for non-rectangular packages.** For more details on dimensional weight pricing or dimension validation reference DMM https://pe.usps.com/text/dmm300/index.htm	Decimal	minExclusive=0.0 totalDigits=10
eVSRequest/ Height	Optional	Value must be numeric. Units are inches. If partial dimensions are provided, an error response will return. Length, Width, Height are required for accurate pricing of a rectangular package when any dimension of the item exceeds 12 inches. In addition, Girth is required only for a non-rectangular package in addition to Length, Width, Height when any dimension of the package exceeds 12 inches. **For rectangular packages, the Girth dimension must be left blank as this dimension is to only be used for non-rectangular packages.** For more details on dimensional weight pricing or dimension validation reference DMM https://pe.usps.com/text/dmm300/index.htm	Decimal	minExclusive=0.0 totalDigits=10

Tag Name	Occurs	Description	Type	Validation
eVSRequest / Girth	Optional	Value must be numeric. Units are inches. If partial dimensions are provided, an error response will return. Length, Width, Height are required for accurate pricing of a rectangular package when any dimension of the item exceeds 12 inches. In addition, Girth is required only for a non-rectangular package in addition to Length, Width, Height when any dimension of the package exceeds 12 inches. For rectangular packages, the Girth dimension must be left blank as this dimension is to only be used for non-rectangular packages. For more details on dimensional weight pricing or dimension validation reference DMM https://pe.usps.com/text/dmm300/index.htm	Decimal	minExclusive=0.0 totalDigits=10
eVSRequest/ Machinable	Optional	Machinable parcels are defined as parcels less than or equal to 15”x18”x22” inches and less than or equal 25 pounds. Any parcel that exceeds either threshold (dimensions or weight) will be considered nonmachinable. **Note:** The API will validate provided dimensions and/or weight to determine machinability. In this case the <Machinable> tag will be ignored. If these are not provided, then the <Machinable> tag will be used to designate if shipment is Machinable (True) or Nonmachinable (False).	String	Default=True Enumerations= • True • False
eVSRequest/ PriceOptions	Optional	Indicates pricing that should be returned. For example: <PriceOptions>Commercial Base</PriceOptions> **Note:** When <ServiceType>=“PRIORITY MAIL CUBIC”, <PriceOptions> must equal “Commercial Plus”. **Note:** A value of “Commercial Base” will return “Commercial” prices if applicable. Reference USPS Notice 123 Price List.	String	Default=Commercial Base Enumerations= • Commercial Plus • Commercial Base
eVSRequest/ InsuredAmount	Optional	Use this tag for entering an insurance amount, if applicable. For example: <InsuredAmount>100.00</InsuredAmount>	Decimal	Default=0 minInclusive=0 maxInclusive=9999.99 totalDigits=8 whitespace=collapse

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ AddressServiceRequested	Optional	You can request the USPS to alert you when a customer changes their address. This feature is especially useful to ensure correct billing. The words “Address Service Requested” will appear on the shipping label immediately below the return address. By using this tag, you will receive the following service with Priority Mail: For 12 months after an address change, the mail piece is forwarded at no charge. However, a separate notice of the new address is returned to you and an address correction fee is charged. For months 13-18 after an address change, the mail piece is returned with the new address attached at no charge. After 18 months, or if undeliverable, the mail piece is returned with the reason for nondelivery attached at no charge. For fees for this service with Package Services, refer to the Domestic Mail Manual. For example: <AddressServiceRequested>True</AddressServiceRequested>	Boolean	Default=False Enumerations= • True • False
eVSRequest/ ExpressMailOptions	Optional	Groups Express Mail Delivery and Signature options. Valid when <ServiceType>=“PRIORITY EXPRESS”	(group)	

<table>
<tr><th>Tag Name</th><th>Occurs</th><th>Description</th><th>Type</th><th>Validation</th></tr>
<tr><td>eVSRequest/
ExpressMailOptions/
DeliveryOption</td><td>Optional</td><td>Indicates desired delivery option:
<table><tr><th>Service Option</th><th>ServiceID</th></tr><tr><td>Normal Delivery (Default)</td><td>1</td></tr><tr><td>No Weekend Delivery</td><td>2</td></tr><tr><td>No Holiday Delivery</td><td>3</td></tr><tr><td>No Weekend or Holiday Delivery</td><td>4</td></tr><tr><td>No Saturday Delivery</td><td>5</td></tr><tr><td>No Sunday Delivery</td><td>6</td></tr><tr><td>Sunday Delivery</td><td>7</td></tr><tr><td>Holiday Delivery</td><td>8</td></tr><tr><td>No Sunday or Holiday Delivery</td><td>9</td></tr><tr><td>Scheduled End of Day</td><td>E</td></tr><tr><td>Scheduled End of Day No Sun/ Hol Delivery</td><td>F</td></tr><tr><td>Scheduled End of Day No Weekend/ Hol Delivery</td><td>G</td></tr></table>For example: <DeliveryOption>4</DeliveryOption></td><td>String</td><td>whitespace=collapse
Default=1
Enumerations=
• 1
• 2
• 3
• 4
• 5
• 6
• 7
• 8
• 9
• E
• F
• G</td></tr>
<tr><td>eVSRequest/
ExpressMailOptions/
WaiverOfSignature</td><td>Optional</td><td>No Signature Required for Delivery. Enter “True” if you do not want a signature for receipt of the package or “False” if you do.
For example:
<WaiverOfSignature>False</WaiverOfSignature></td><td>Boolean</td><td>Default=True
Enumerations=
• True
• False</td></tr>
<tr><td>eVSRequest/
ExpressMailOptions/
eSOFAllowed</td><td>Optional</td><td>Electronic Signature On File Allowed. This value is used to allow retailers to request that Electronic Signature On File (eSOF) be overridden such that a physical or “wet” signature is required. This field should be populated with “False” to request that the use of eSOF be disallowed for the shipment.

Note: Integrators are allowed to populate <ExpressMailOptions> / <eSOFAllowed> for mail classes other than Priority Mail Express when eSOL is available.

For example:
<eSOFAllowed>False</eSOFAllowed></td><td>Boolean</td><td>Default=True
Enumerations=
• True
• False</td></tr>
</table>

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ ShipDate	Optional	Date Package Will Be Mailed. Ship date may be today plus 0 to 7 days in advance. Enter the date in either format: dd-mmm-yyyy (i.e., 14-Feb-2011) or mm/dd/yyyy (i.e., 02/14/ 2011). If <ShipDate> value is not provided, the current date will be used for delivery date calculations. For example: <ShipDate>02/14/2011</ShipDate>	String	Default=Current Date minLength=0 pattern=\d{1,2}/ \d{1,2}/ \d\d(\d\d)?
eVSRequest/ CustomerRefNo	Optional	User-assigned Number for Internal Use. Up to 30 characters accepted but only 18 will be displayed on the shipping label image. For example: <CustomerRefNo>XYZ 123</ CustomerRefNo> The <CustomerRefNo> value will be used to populate the SSFv2.0 D1 pos. 21 Customer Reference Number field. **Note:** The <PrintCustomerRefNo> must be set to “true” to be printed on the label.	String	minLength=0 maxLength=30
eVSRequest/ CustomerRefNo2	Optional	User-assigned Number for Internal Use. Up to 30 characters accepted but only 18 will be displayed on the shipping label image. Will be positioned below the <CustomerRefNo> value on the label image. The <CustomerRefNo2> value will be used to populate the SSFv2.0 D1 pos. 76 Customer Reference Number 2 field. **Note:** Required when <ePostageMailerReporting>=“1” For example: <CustomerRefNo2>XYZ 123</ CustomerRefNo2> **Note:** The <PrintCustomerRefNo2> must be set to “true” to be printed on the label.	String	minLength=0 maxLength=30
eVSRequest/ ExtraServices	Optional	Groups extra services elements	(Group)	

<table>
<tr>
<td>eVSRequest/
ExtraServices/
ExtraService</td>
<td>Optional, repeating up to unbounded times</td>
<td>Use to specify extra services.
<table>
<tr><th>Service Name</th><th>Service ID</th></tr>
<tr><td>Insurance</td><td>100</td></tr>
<tr><td>Insurance (PME)</td><td>101</td></tr>
<tr><td>Return Receipt</td><td>102</td></tr>
<tr><td>Certified Mail</td><td>105</td></tr>
<tr><td>Return Receipt Electronic</td><td>110</td></tr>
<tr><td>Return Receipt Express Mail</td><td>118</td></tr>
<tr><td>Adult Signature</td><td>119</td></tr>
<tr><td>Adult Signature Restricted Delivery</td><td>120</td></tr>
<tr><td>Insurance (PM)</td><td>125</td></tr>
<tr><td>USPS Tracking Electronic</td><td>155</td></tr>
<tr><td>Signature Confirmation Electronic</td><td>156</td></tr>
<tr><td>Certified Mail Restricted Delivery</td><td>170</td></tr>
<tr><td>Certified Mail Adult Signature Required</td><td>171</td></tr>
<tr><td>Certified Mail Adult Signature Restricted Delivery</td><td>172</td></tr>
<tr><td>Signature Confirmation Electronic Restricted Delivery</td><td>174</td></tr>
<tr><td>Insurance Restricted Delivery</td><td>177</td></tr>
<tr><td>Insurance Restricted Delivery (PME)</td><td>178</td></tr>
<tr><td>Insurance Restricted Delivery (PM)</td><td>179</td></tr>
<tr><td>Scan Retention</td><td>181</td></tr>
<tr><td>Scan + Signature Retention</td><td>182</td></tr>
<tr><th>HAZMAT Services</th><th>Service ID</th></tr>
<tr><td>Air Eligible Ethanol Package</td><td>810</td></tr>
<tr><td>Class 1 – Toy Propellant/Safety Fuse Package</td><td>811</td></tr>
<tr><td>Class 3 – Flammable Liquid Package</td><td>812</td></tr>
<tr><td>Class 7 – Radioactive Materials Package</td><td>813</td></tr>
<tr><td>Class 8 – Corrosive Materials Package</td><td>814</td></tr>
<tr><td>Class 8 – Nonspillable Wet Battery Package</td><td>815</td></tr>
<tr><td>Class 9 – Lithium Battery Marked – Ground Only Package</td><td>816</td></tr>
<tr><td>Class 9 – Lithium Battery – Returns Package</td><td>817</td></tr>
</table>
</td>
<td>String</td>
<td>whiteSpace=collapse
Enumerations=
• 100
• 101
• 102
• 105
• 110
• 118
• 119
• 120
• 125
• 155
• 156
• 170
• 171
• 172
• 174
• 177
• 178
• 179
• 181
• 182
HAZMAT Services:
• 810
• 811
• 812
• 813
• 814
• 815
• 816
• 817
• 818
• 819
• 820
• 821
• 822
• 823
• 824
• 825
• 826
• 827
• 828
• 829
• 830
• 831
• 832</td>
</tr>
</table>

Tag Name	Occurs	Description	Type	Validation
		<table><tr><td>Class 9 – Lithium batteries, marked package</td><td>818</td></tr><tr><td>Class 9 – Dry Ice Package</td><td>819</td></tr><tr><td>Class 9 – Lithium batteries, unmarked package</td><td>820</td></tr><tr><td>Class 9 – Magnetized Materials Package</td><td>821</td></tr><tr><td>Division 4.1 – Flammable Solids or Safety Matches Package</td><td>822</td></tr><tr><td>Division 5.1 – Oxidizers Package</td><td>823</td></tr><tr><td>Division 5.2 – Organic Peroxides Package</td><td>824</td></tr><tr><td>Division 6.1 – Toxic Materials Package</td><td>825</td></tr><tr><td>Division 6.2 – Infectious Substances Package</td><td>826</td></tr><tr><td>Excepted Quantity Provision Package</td><td>827</td></tr><tr><td>Ground Only Hazardous Materials</td><td>828</td></tr><tr><td>ID8000 Consumer Commodity Package</td><td>829</td></tr><tr><td>Lighters Package</td><td>830</td></tr><tr><td>LTD QTY Ground Package</td><td>831</td></tr><tr><td>Small Quantity Provision Package</td><td>832</td></tr></table> **Note:** When <ExtraService>=“125” is indicated and insured amount is less than or equal to $100, the insurance price returned will be zero (“$0.00”) to reflect baked-in insurance. If insured amount is greater than $100, the insurance price returned will reflect an extra cost since baked-in insurance was exceeded. **Note:** APO/FPO/DPO+PTFAS locations (excluding Puerto Rico) support a limited list of HAZMAT options and will NOT display HAZMAT identifiers on the label.		
eVSRequest/ HoldForPickup	Optional	For future use.	(Group)	
eVSRequest/ OpenDistribute	Optional	For future use.	(Group)	
eVSRequest/ PermitNumber	Optional	For future use.	String	
eVSRequest/ PermitZIPCode	Optional	For future use.	String	

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ PermitHolderName	Optional	For future use.	String	
eVSRequest/ CRID	Optional	Customer Registration ID, Represents Mail Owner CRID. Will be used to populate the SSFv2.0 D1 pos. 20 CRID field. For example: <CRID>544762</CRID>	String	minLength=0 maxLength=15
eVSRequest/ MID	Optional	Mailer ID (MID), Represents Mail Owner MID. Will be used to populate the SSFv2.0 D1 pos. 13 Mail Owner MID field. For example: <MID>847654321</MID>	String	Length=6 or 9 positions if populated
eVSRequest/ LogisticsManagerMID	Optional	The MID of the company that manages the mailing. For example: <LogisticsManagerMID>489001</ LogisticsManagerMID> Will be used to populate the SSFv2.0 D1 pos 12 Logistics Manager MID field. **Note**: If <LogisticsManagerMID> is populated, either CRID or MID must also be populated.	String	Length=6 or 9 positions if populated
eVSRequest/ VendorCode	Optional	Code from vendor software to identify the developer of the shipping system. Will be used to populate the SSFv2.0 H1 pos. 15 Software Vendor Code field. For example: <VendorCode>1234<VendorCode>	String	minLength=0 maxLength=4 default=8300
eVSRequest/ VendorProductVersionNumber	Optional	Shipping software's product version number. Will be used to populate the SSFv2.0 H1 pos. 16 Software Vendor Product Version Number field. For example: <VendorProductVersionNumber>5.02.1B</VendorProductVersionNumber>	String	minLength=0 maxLength=8
eVSRequest/ SenderName	Optional	The name of the person or company sending the USPS tracking email notification. **Note**: No email is returned when generating a Sample (i.e., API=eVSCertify) request.	String	minLength=0 maxLength=50

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ SenderEMail	Optional	Email address of sender used for USPS tracking email notification. Valid email addresses must be used. **Note**: <RecipientEMail> must be populated to generate USPS tracking email notification. If <SenderEMail> provided without <RecipientEMail>, USPS tracking email notification will not be generated. **Note**: No email is returned when generating a Sample (i.e., API=eVSCertify) request.	String	minLength=0 pattern=([\w\-\.]+)@(([\w-]+\.)+)[a-zA-Z]{2,4}
eVSRequest/ RecipientName	Optional	The name of the person or company receiving the USPS tracking email notification. If recipient name not provided, email will be addressed to <RecipientEMail> value provided.	String	minLength=0 maxLength=50
eVSRequest/ RecipientEMail	Optional	Email address of recipient receiving the USPS tracking email notification. This field is required to generate tracking email. Valid email addresses must be used. **Note**: No email is returned when generating a Sample (i.e., API=eVSCertify) request.	String	minLength=0 pattern=([\w\-\.]+)@(([\w-]+\.)+)[a-zA-Z]{2,4}
eVSRequest/ ReceiptOption	Optional	Label & Receipt print layout options. Enter "SEPARATE PAGE" if you want the shipping label and online customer record printed on two separate pages, "SAME PAGE" if you want them printed on the same single page, or “NONE” if no receipt is requested. For example: <ReceiptOption>SAME PAGE</ReceiptOption> **Note**: When <ImageParameter> is of a “4X6“ Portrait variation “4X6LABEL”, “4X6LABELP”, “4X6LABELP PAGE”, “4X6ZPL203DPI”, or “4X6ZPL300DPI”; a receipt will return in <ReceiptImage> when SAME PAGE is selected. **Note**: When <ImageParameter> = “4X6ZPL203DPI” or “4X6ZPL300DPI” a receipt is eligible to return in <ReceiptImage> but it will not be ZPL encoded.	String	Default=SAME PAGE Enumerations= • SEPARATE PAGE • SAME PAGE • NONE

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ ImageType	Required	Label Image Type. For example: <ImageType>PDF</ ImageType> **Note**: All <ImageType> values are ignored when <ImageParameter>= “4X6ZPL203DPI” or “4X6ZPL300DPI”.	String	Enumerations= • PDF • TIF • NONE
eVSRequest/ HoldForManifest	Optional	Restricted use. Holds manifest record for possible inclusion in SCAN request.	String	Default=N Enumerations= • Y • N
eVSRequest/ NineDigitRoutingZip	Optional	Indicates if nine-digit routing ZIP code is included in the barcode. For example: <NineDigitRoutingZip>False</ NineDigitRoutingZip> **Note**: This request tag must equal “true” for a 9-digit ZIP to be included in the barcode otherwise, even if <ToZip4> is provided in the request it will not be present in the barcode.	Boolean	Default=False Enumerations= • True • False
eVSRequest/ ShipInfo	Optional	(Deprecated) Indicates if revenue protection information is printed on the label. For example: <ShipInfo>False</ShipInfo>	Boolean	Default=False Enumerations= • True • False
eVSRequest/ CarrierRelease	Optional	Indicates if the ‘CARRIER – LEAVE IF NO RESPONSE’ is to be printed on the label. This endorsement cannot be applied to Express Mail or items requiring a signature at delivery (e.g., Signature Confirmation, Insurance > $500). For example: <CarrierRelease>False</CarrierRelease>	Boolean	Default=False Enumerations= • True • False
eVSRequest/ DropOffTime	Optional	Indicates the time the package will be dropped off. Time is specified in military time. For example: <DropOffTime>13:00</DropOffTime>	Boolean	
eVSRequest/ ReturnCommitments	Optional	Indicates that the CommitmentName and Scheduled DeliveryDate will be returned in the response. For example: <ReturnCommitments>False</ ReturnCommitments>	Boolean	Default=False Enumerations= • True • False
eVSRequest/ PrintCustomerRefNo	Optional	Print <CustomerRefNo> in the additional information section. **Note**: For the <CustomerRefNo> value to print on the label you must also indicate “True” for the <PrintCustomerRefNo> tag.	Boolean	Default=False Enumerations= • True • False

<table>
<tr><th>Tag Name</th><th>Occurs</th><th>Description</th><th>Type</th><th>Validation</th></tr>
<tr><td>eVSRequest/
PrintCustomerRefNo2</td><td>Optional</td><td>Print <CustomerRefNo2> in the additional information section.

Note: For the <CustomerRefNo2> value to print on the label you must also indicate “True” for the <PrintCustomerRefNo2> tag.</td><td>Boolean</td><td>Default=False
Enumerations=
• True
• False</td></tr>
<tr><td>eVSRequest/
Content</td><td>Optional</td><td>Groups Content</td><td>(Group)</td><td></td></tr>
<tr><td>eVSRequest/
Content/
ContentType</td><td>Conditionally Required (Required when Content grouping is included)</td><td>Use to specify ContentType. Currently available types are:
<table><tr><th>ContentType</th></tr><tr><td>CrematedRemains</td></tr><tr><td>Lives</td></tr><tr><td>Perishable</td></tr><tr><td>Pharmaceuticals</td></tr><tr><td>MedicalSupplies</td></tr></table>For example:
<ContentType>Lives</ContentType >

Note: A <ContentType> is not allowed if ParcelLocker is true.</td><td>String</td><td>Enumerations=
• CrematedRemains
• Lives
• Perishable
• Pharmaceuticals
• MedicalSupplies</td></tr>
<tr><td>eVSRequest/
Content/
ContentDescription</td><td>Conditionally Required</td><td>Use to specify Content Description. Required when <ContentType>Lives</ ContentType> is supplied. Valid Values
<table><tr><th>ContentDescription</th></tr><tr><td>Bees</td></tr><tr><td>DayOldPoultry</td></tr><tr><td>AdultBirds</td></tr><tr><td>Other</td></tr></table>For example:<ContentDescription>DayOldPoultry</ContentDescription></td><td>String</td><td>Enumerations=
• Bees
• DayOldPoultry
• AdultBirds
• Other</td></tr>
<tr><td>eVSRequest/ActionCode</td><td>Optional</td><td>Used to specify the SPE action code. Value is included in the Shipping Partner Event (SPE) file for customers who have chosen to have a Shipping Partner Event file submitted to USPS on their behalf.
M0 – Mailer Owner
S0 – Service Provider
For example: <ActionCode>M0</ActionCode></td><td>String</td><td>Default=M0
Enumerations=
• M0
• S0</td></tr>
<tr><td>eVSRequest/
OptOutOfSPE</td><td>Optional</td><td>Used to specify if a Shipping Partner Event (SPE) file will be created. Use “false” to create an SPE file.
For example:
<OptOutOfSPE>false</OptOutOfSPE>

Note: This request tag is case sensitive.</td><td>Boolean</td><td>Default=true
Enumerations=
• true
• false</td></tr>
</table>

<table>
<tr><th>Tag Name</th><th>Occurs</th><th>Description</th><th>Type</th><th>Validation</th></tr>
<tr><td>eVSRequest/
SortationLevel</td><td>Optional</td><td>Presort grouping of mail.<table><tr><th>Sortation Level</th><th>Value</th></tr><tr><td>3-Digit</td><td>3D</td></tr><tr><td>Origin Entry</td><td>None</td></tr><tr><td>3-Digit implied</td><td>Mix</td></tr><tr><td>3-Digit implied</td><td>SCF</td></tr><tr><td>5-Digit</td><td>5D</td></tr></table></td><td>String</td><td>Enumerations=
• 3D
• None
• NDC
• Mix
• SCF
• 5D</td></tr>
<tr><td>eVSRequest/
DestinationEntryFacilityType</td><td>Conditionally Required</td><td>Note: Required when <ServiceType>= “PARCEL SELECT DE”.<table><tr><th>Destination Type</th><th>Value</th></tr><tr><td>Destination Delivery Unit</td><td>DDU</td></tr><tr><td>Destination Hub</td><td>DHUB</td></tr><tr><td>Destination Sectional Center Facility</td><td>DSCF</td></tr><tr><td>Destination Network Distribution Unit</td><td>DNDC</td></tr></table></td><td>String</td><td>Enumerations=
• DDU
• DHUB
• DSCF
• DNDC
• NONE</td></tr>
<tr><td>eVSRequest/
ContainerID1</td><td>Conditionally Required</td><td>Barcode on container 1.
For example:
<ContainerID1>22201012712345678991234 5</ContainerID1>

Note: Required when <DestinationEntryFacilityType>=“DNDC” or “DSCF”</td><td>String</td><td>maxLength=34, minLength=0
Alphanumeric (34)</td></tr>
<tr><td>eVSRequest/
ContainerID2</td><td>Optional</td><td>Barcode on container 2.
For example:
<ContainerID2>22201012712345678991234 5</ContainerID2></td><td>String</td><td>maxLength=34, minLength=0
Alphanumeric (34)</td></tr>
<tr><td>eVSRequest/
ContainerID3</td><td>Optional</td><td>Barcode on container 3.
For example:
<ContainerID3>22201012712345678991234 5</ContainerID3></td><td>String</td><td>maxLength=34, minLength=0
Alphanumeric (34)</td></tr>
<tr><td>eVSRequest/
SortContainerType1</td><td>Conditionally Required</td><td>Describes type of container for ContainerID1.

Note: Required if <ContainerID1> is populated<table><tr><th>Sort Container</th><th>Value</th></tr><tr><td>Pallet</td><td>PT</td></tr><tr><td>Sack</td><td>SACK</td></tr></table></td><td>String</td><td>maxLength=2, minLength=0
Enumerations=
• PT
• SK</td></tr>
<tr><td>eVSRequest/
SortContainerType2</td><td>Conditionally Required</td><td>Describes type of container for ContainerID2.

Note: Required if <ContainerID2> is populated</td><td>String</td><td>maxLength=2, minLength=0
Enumerations=
• PT
• SK</td></tr>
</table>

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ SortContainerType3	Conditionally Required	Describes type of container for ContainerID3. **Note:** Required if <ContainerID3> is populated	String	maxLength=2, minLength=0 Enumerations= • PT • SK
eVSRequest/ DiscountType	Optional	This tag is used to pass applicable discount codes. Refer to Pub199, Appendix J, Table 6 for the complete list of Discount Type codes https://postalpro.usps.com/pub199. Will be used to populate the SSFv2.0 D1 pos. 59 Discount Type field. For Example: <DiscountType>D1</DiscountType>	String	maxLength=2, minLength=0 2-digit alphanumeric
eVSRequest/ DiscountAmount	Optional	This tag is used to pass the discount fee. Will be used to populate the SSFv2.0 D1 pos. 60 Discount Amount field. For Example: <DiscountAmount>20.00</DiscountAmount>	Decimal	maxLength=8, minLength=0
eVSRequest/ SurchargeType	Conditionally Required	This tag is used to pass applicable surcharge codes. Refer to Pub199, Appendix J, Table 13 for the complete list of Surcharge Type codes https://postalpro.usps.com/pub199. Will be used to populate the SSFv2.0 D1 pos. 57 Surcharge Type field. For Example: <SurchargeType>E2</<SurchargeType> **Note**: Required when <NextDay>="Y".	String	maxLength=2, minLength=0 2-digit alphanumeric
eVSRequest/ SurchargeAmount	Conditionally Required	This tag is used to pass the surcharge fee. Will be used to populate the SSFv2.0 D1 pos. 58 Surcharge Amount field. For Example: <SurchargeAmount>20.00</SurchargeAmount> **Note**: Required when <NextDay>="Y".	Decimal	maxLength=7, minLength=0
eVSRequest/ ShipmentFeeCode	Optional	This tag is used to pass a Pickup on Demand fee code. Will be used to populate the SSFv2.0 H1 pos. 10 Shipment Fee Code field. For Example: <ShipmentFeeCode>PKF</ShipmentFeeCode>	String	maxLength=3, minLength=0 Alphanumeric (3)

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ ExtraFeeForShipment	Optional	This tag is used to pass a Pickup on Demand fee. Will be used to populate the SSFv2.0 H1 pos. 11 Extra Fee for Shipment field. For Example: <ExtraFeeForShipment>20.00</ExtraFeeForShipment>	Decimal	maxLength=7, minLength=0 pattern= ^\d{1,4}([.]\d{1,2})?$
eVSRequest/ NextDay	Optional	Same Day/Next Day Program Indicator **Note:** When “Y”, <SurchargeType> of “E2” (Same Day/Next Day) and <SurchargeAmount> required otherwise an error will be returned. **Note:** When “Y”, "SAME DAY DELIVERY" endorsement and carrier release “CARRIER – LEAVE IF NO RESPONSE" markings will be displayed on the label. **Note:** <NextDay> indicator will take precedence over <CarrierRelease> tag when determining markings printed on the label.	Boolean	Default=N Enumerations= • Y • N
eVSRequest / ShippingContents	Conditionally Required for Customs Forms	Required only if a domestic integrated customs form is required based on Destination, Customs Content Type, and Weight, usually when shipping to/from APO/FPO/DPO+PTFAS locations.	(Group)	
eVSRequest / ShippingContents / ItemDetail	Required Once repeating up to 30 times	Required once repeating up to 30 times if generating an Integrated Customs Form, otherwise not required	(Group)	

Tag Name	Occurs	Description	Type	Validation
eVSRequest / ShippingContents / ItemDetail / Description	Required	Description of the item. Per international shipping regulatory mandates, shipments to European Union (EU) countries are required to contain a valid Harmonization Code and Content/Item description. To learn more about providing acceptable item descriptions, view the chart in Appendix D or read the EU's guidance on acceptable terms at Guidance on Acceptable and Unacceptable Terms for the Description of Goods. **Note:** If an origin/destination combination requires an Integrated Customs Form, vague item descriptions will return an error: none, not applicable, n/a, null, gift, merchandise For example: <Description>Policy guidelines document</Description>	String	minLength=2 maxLength=30
eVSRequest / ShippingContents / ItemDetail /Quantity	Required	Quantity of the item. Integer value required. Required only if a domestic customs form is required. For example: <Quantity>1</Quantity>	Integer	whitespace=collapse maxInclusive value=9999
eVSRequest / ShippingContents / ItemDetail / Value	Required	The data entered with this tag provides the value of the set of items. If the item is 2 boxes of 50 pens and the value of each box is $10.00, "20.00" (2 boxes x $10.00) should be entered. If the value of each pen is .25 then "25.00" (100 pens x .25) should be entered. Required only if a domestic customs form is required. For example: <Value>55.00</Value>	Decimal	minExclusive value=0 totalDigits value=8 maxInclusive value=99999.99
eVSRequest / ShippingContents / ItemDetail / NetPounds	Conditionally Required	Provide the pounds OR ounces component of the weight of the individual item listed in <ItemDetail>/<Description> when a domestic customs form is required. Net weight of all <ShippingContents> must be less than <WeightInOunces> if a customs form is required. For example: <NetPounds>1</NetPounds>	Integer	totalDigits value=2 minInclusive value=0 maxInclusive value=70
eVSRequest / ShippingContents / ItemDetail / NetOunces	Conditionally Required	Provide the ounces OR pounds component of the weight of the individual item listed in <ItemDetail>/<Description> when a domestic customs form is required. Net weight of all <ShippingContents> must be less than <WeightInOunces> if a customs form is required. For example: <NetOunces>5</NetOunces>	Decimal	totalDigits value=5 minInclusive value=0 maxInclusive value=1120

Tag Name	Occurs	Description	Type	Validation
eVSRequest / ShippingContents / ItemDetail / HSTariffNumber	Optional	For commercial items only. HS Tariff Numbers must be based on the Harmonized Commodity Description and Coding System developed by the World Customs Organization. Per international shipping regulatory mandates, shipments to European Union (EU) countries are required to contain a valid Harmonization Code and Content/Item description. For example: <HSTariffNumber>4901.10.0000</HSTariffNumber>	String	minLength=0 maxLength=17
eVSRequest / ShippingContents / ItemDetail / CountryOfOrigin	Optional	The country where the goods originated, e.g., were produced, manufactured, or assembled. The <CountryOfOrigin> value entered must match an entry from the USPS-approved International Index of Countries (see http://pe.usps.com/text/imm/immctry.htm) and Localities or be "United States". For example: <CountryOfOrigin>United States</CountryOfOrigin>	String	minLength=0 maxLength=100
eVSRequest / ShippingContents / ItemDetail / ItemCategory	Optional	Item Category. Per international shipping regulatory mandates, shipments to European Union (EU) countries are required to contain a valid Harmonization Code and Content/Item description. To learn more about providing acceptable item descriptions, view the chart in Appendix D or read the EU's guidance on acceptable terms at Guidance on Acceptable and Unacceptable Terms for the Description of Goods.	String	
eVSRequest / ShippingContents / ItemDetail / ItemSubCategory	Optional	Item Subcategory. Per international shipping regulatory mandates, shipments to European Union (EU) countries are required to contain a valid Harmonization Code and Content/Item description. To learn more about providing acceptable item descriptions, view the chart in Appendix D or read the EU's guidance on acceptable terms at Guidance on Acceptable and Unacceptable Terms for the Description of Goods.	String	

Tag Name	Occurs	Description	Type	Validation
eVSRequest / CustomsContentType	Conditionally Required	Specifies the content of the package or envelope. Field required if a domestic integrated customs form is required based on Destination, Customs Content Type, and Weight. For example: <CustomsContentType>DOCUMENTS</CustomsContentType> **Note:** If the <CustomsContentType> value is "DOCUMENTS" and <WeightInOunces> is less than 16 oz. then a domestic customs form is not required. Integrators should include optional fields used for customs forms to pass data electronically to the SSF. Reference DMM for more information: http://pe.usps.com/text/dmm300/608.htm#1255642.	String	minOccurs=0 Enumerations= • MERCHANDISE • GIFT • DOCUMENTS • SAMPLE • RETURN • OTHER • HUMANITARIAN
eVSRequest / ContentComments	Optional	Required tag if <CustomsContentType>=Other Enter any comments. For example: <ContentComments>Parts</ContentComments>	String	minOccurs=0 maxLength=25
eVSRequest / RestrictionType	Optional	Restriction Types	String	minOccurs=0 Enumerations= • Quarantine • Sanitary Inspection • Phytosanitary Inspection • Other
eVSRequest / RestrictionComments	Optional	Restriction Comments. Required when <RestrictionType>="Other"	String	minOccurs=0
eVSRequest / AESITN	Optional	AES/ITN Exemption is a code that indicates the reason why you did not need to file electronic export information	String	minOccurs=0

Tag Name	Occurs	Description	Type	Validation
eVSRequest / ImportersReference	Optional	Importers Reference. The Importer's Reference might be a tax code, importer code, or VAT number used for sales tax. P.S. Form 2976-A and P.S. Form 2976-B will print <ImportersReference> in the Importers Reference field. P.S. Form 2976 will optionally print <ImportersReference> in TO address block when <PrintImportersReference> is indicated true. **Note**: Requires <ImportersReferenceType> to be specified if used.	String	minOccurs=0 maxLength=40
eVSRequest / ImportersContact	Optional	Importers Contact. Enter, if known, the Importer's telephone number, fax number, or email address, as such information might facilitate customs clearance or delivery.	String	minOccurs=0
eVSRequest / ExportersReference	Optional	Exporters Reference. The Exporter's Reference might be a tax code, importer code, or VAT number used for sales tax.	String	minOccurs=0 maxLength=14
eVSRequest / ExportersContact	Optional	Exporters Contact. Enter, if known, the Exporter's telephone number, fax number, or email address, as such information might facilitate customs clearance or delivery.	String	minOccurs=0
eVSRequest / InvoiceNumber	Optional	Invoice Number	String	minOccurs=0 maxOccurs=15
eVSRequest / LicenseNumber	Optional	License Number	String	minOccurs=0 maxOccurs=16
eVSRequest / CertificateNumber	Optional	Certificate Number	String	minOccurs=0 maxOccurs=12
eVSRequest / NonDeliveryOption	Optional	In case package is undeliverable, enter one of the following: "RETURN" for package to be returned to <FromAddress> above. "REDIRECT" to return package to address specified in the below tags. "ABANDON" to dispose of undeliverable package. For example: <NonDeliveryOption>RETURN</NonDeliveryOption>	String	Enumerations= • RETURN • REDIRECT • ABANDON
eVSRequest / AltReturnAddress1	Optional	Required when <NonDeliveryOption>="REDIRECT". Suggested use of this tag is for the Recipient Name. For example: <AltReturnAddress1>Recipient Name</AltReturnAddress1>	String	minOccurs=0

Tag Name	Occurs	Description	Type	Validation
eVSRequest / AltReturnAddress2	Optional	Required when <NonDeliveryOption>=“REDIRECT”. Suggested use of this tag is the Recipient Address. Must be a valid address and include primary and secondary address information. For example: <AltReturnAddress2>123 Main Ave Ste 1</ AltReturnAddress2>	String	minOccurs=0
eVSRequest / AltReturnAddress3	Optional	Required when <NonDeliveryOption>=“REDIRECT”. Suggested use of this tag is the Recipient City.	String	minOccurs=0
eVSRequest / AltReturnAddress4	Optional	Required when <NonDeliveryOption>=“REDIRECT”. Suggested use of this tag is the Recipient State. Use 2-letter USPS abbreviation.	String	minOccurs=0
eVSRequest / AltReturnAddress5	Optional	Required when <NonDeliveryOption>=“REDIRECT”. Suggested use of this tag is the Recipient ZIP Code.	String	minOccurs=0
eVSRequest / AltReturnAddress6	Optional	Required when <NonDeliveryOption>=“REDIRECT”. Suggested use of this tag is the Recipient ZIP+4 extension	String	minOccurs=0
eVSRequest / AltReturnCountry	Optional	Required when <NonDeliveryOption>=“REDIRECT”. Country. Tag must equal United States for this API.	String	minOccurs=0
eVSRequest/ LabelImportType	Optional	(Deprecated)	String	
eVSRequest/ ePostageMailerReporting	Optional	Used to identify ePostage sender/mailer and include Sender information in SSF. • 1 (ePostage sender info in SSF) • 2 (ePostage sender info through DES) • 3 (ePostage sender info using child MID) Verifies Sender informationsender fields are provided and must match From information when <ePostageMailerReporting>=1 ePostageMailerReporting value used in SSF for “PostageType”	String	Enumerations= • 1 • 2 • 3
eVSRequest/ SenderFirstName	Optional	First Name of Sender. For example: <SenderFirstName>Adam </ SenderFirstName> Required when <ePostageMailerReporting>=1	String	minLength=0, maxLength=49

Tag Name	Occurs	Description	Type	Validation
eVSRequest/ SenderLastName	Optional	Last Name of Sender. For example: <SenderLastName>Smith </ SenderLastName> Required when <ePostageMailerReporting>=1	String	minLength=0, maxLength=75
eVSRequest/ SenderBusinessName	Optional	Values for Sender Business Name must be sent. For example: <SenderBusinessName>USPS</ SenderBusinessName>	String	minLength=0, maxLength=100
eVSRequest/ SenderAddress1	Optional	Sender address. Use this tag for complete sender address For example: <SenderAddress1>123 Main St STE 150</ SenderAddress1> Required when <ePostageMailerReporting>=1	String	minLength=0, maxLength=148
eVSRequest/ SenderCity	Optional	Sender city. For example: <SenderCity>BETHESDA</ SenderCity> Required when <ePostageMailerReporting>=1	String	minLength=0, maxLength=50
eVSRequest/ SenderState	Optional	Sender state. For example: <SenderState>MD</ SenderState> Required when <ePostageMailerReporting>=1	String	minLength=0, maxLength=2
eVSRequest/ SenderZip5	Optional	Sender ZIP code. For example: <SenderZip5>20212</SenderZip5> Required when <ePostageMailerReporting>=1	String	minLength=0, pattern=d[5]
eVSRequest/ SenderPhone	Optional	Sender Phone #. 10 digits required (including area code), with no punctuation. For example: <SenderPhone>2125551234</ SenderPhone> Required when <ePostageMailerReporting>=1	String	minLength=0, pattern=d[30]
eVSRequest / ChargebackCode	Optional	Used in Shipping Services File v2.0 for G-10/OMAS labels. Contact your Technical Integration Specialist for details.	String	123456 (alphanumeric)

<table>
<tr><th>Tag Name</th><th>Occurs</th><th>Description</th><th>Type</th><th>Validation</th></tr>
<tr><td>eVSRequest / TrackingRetentionPeriod</td><td>Optional</td><td>Used to determine period of Retention for tracking data. Required when <ExtraService>= “181” or “182”.
<table>
<tr><th>ServiceID</th><th><TrackingRetention Period></th></tr>
<tr><td>181</td><td>“0.5” (6 Months)</td></tr>
<tr><td>181</td><td>“1” (1 Year)</td></tr>
<tr><td>181</td><td>“3” (3 Years)</td></tr>
<tr><td>181</td><td>“5” (5 Years)</td></tr>
<tr><td>181</td><td>“7” (7 Years)</td></tr>
<tr><td>182</td><td>“3” (3 Years)</td></tr>
<tr><td>182</td><td>“5” (5 Years)</td></tr>
<tr><td>182</td><td>“7” (7 Years)</td></tr>
</table></td><td>String</td><td>minOccurs=0
maxOccurs=1
Enumerations=
• 0.5
• 1
• 3
• 5
• 7</td></tr>
<tr><td>eVSRequest/ReturnFees</td><td>Optional</td><td>Used to show additional pricing and package details. Include <Fees>=“true” in request to return <Fees> response tag with breakdown of fees applied to postage and <Attributes> response tag with package details.</td><td>Boolean</td><td>Default=false
Enumerations=
• true
• false</td></tr>
<tr><td>eVSRequest / OriginalTrackingNumber</td><td>Optional</td><td>Collects the original tracking number (i.e., IMpb) over labeled on the package. Value must be numeric and correspond to defined IMpb barcode lengths per USPS Pub 199. OriginalTrackingNumberConstruct must be provided when OriginalTrackingNumber is populated.</td><td>String</td><td></td></tr>
<tr><td>eVSRequest / FromContactPreference</td><td>Optional</td><td>This indicates how the sender will be notified that the package is available for pickup. Specify WAIVED if notification is not desired.

Note: Required when <ParcelLocker>=“true”

For example:
<FromContactPreference>EMAIL</FromContactPreference></td><td>String</td><td>Enumerations=
• EMAIL
• SMS
• EMAILSMS
• WAIVED</td></tr>
<tr><td>eVSRequest / FromContactMessage</td><td>Optional</td><td>This field collects phone number for SMS notifications.
Note: Required when <FromContactPreference>=“SMS” or “EMAILSMS”
When <FromContactPreference>=WAIVED, this value must be blank.</td><td>String</td><td></td></tr>
<tr><td>eVSRequest / FromContactEMail</td><td>Optional</td><td>This field collects email address for EMAIL notifications.
Note: Required when <FromContactPreference>=“EMAIL” or “EMAILSMS”
When <FromContactPreference>=“WAIVED”, this value must be blank.</td><td>String</td><td></td></tr>
</table>

Tag Name	Occurs	Description	Type	Validation
eVSRequest / ParcelLocker	Optional	Used to indicate package will be shipped to a Parcel Locker. For example: <ParcelLocker>=“true”	Boolean	Default=false Enumerations= • true • false
eVSRequest / FacilityID	Optional	Used to specify Parcel Locker destination when shipping to a Parcel Locker. Required when <ParcelLocker>=“true”. FacilityID obtained from USPSParcelLockerLookup API. Used for destination address instead of ToAddress fields.	String	
eVSRequest / ImportersReference Type	Optional	Tax code / VAT no. / Importer Code **Note**: Required when <ImportersReference> is used.	String	minOccurs=0 Enumerations= • TAXCODE • VAT • IMPORTERCODE
eVSRequest / OriginalTrackingNumberConstruct	Optional	Barcode construct code for <OriginalTracking>. Value must be valid 3-character IMpb barcode construct defined in USPS Pub 199 Appendix J Table 1. For Example: <OriginalTrackingNumberConstruct>C01</OriginalTrackingNumberConstruct>	String	
eVSRequest / PrintImportersReference	Optional	A value of “true” will print the <ImportersReference> value on the P.S. Form 2976 in the upper left corner of the TO block section whenever a P.S. Form 2976 is returned by the response.	Boolean	Default=false enumeration= • true • false
eVSRequest Request	Required		(alias)	

2.2.1 Sample Request

Request: eVS - Domestic

```
<eVSRequest USERID="XXXXXXXXX" PASSWORD="XXXXXXXXX">
   <Option></Option>
   <Revision>3</Revision>
   <ImageParameters>
      <LabelSequence>
         <PackageNumber>1</PackageNumber>
         <TotalPackages>1</TotalPackages>
      </LabelSequence>
   </ImageParameters>
```

```
<FromName>Lina Smith</FromName>
<FromFirm>Horizon</FromFirm>
<FromAddress1>Apt 303</FromAddress1>
<FromAddress2>1309 S Agnew Avenue</FromAddress2>
<FromCity>Oklahoma City</FromCity>
<FromState>OK</FromState>
<FromZip5>73108</FromZip5>
<FromZip4>2427</FromZip4>
<FromPhone>1234567890</FromPhone>
<POZipCode/>
<AllowNonCleansedOriginAddr>false</AllowNonCleansedOriginAddr>
<ToName>Tall Tom</ToName>
<ToFirm>ABC Corp.</ToFirm>
<ToAddress1/>
<ToAddress2>1098 N Fraser Street</ToAddress2>
<ToCity>Georgetown</ToCity>
<ToState>SC</ToState>
<ToZip5>29440</ToZip5>
<ToZip4>2849</ToZip4>
<ToPhone>8005554526</ToPhone>
<POBox/>
<ToContactPreference>email</ToContactPreference>
<ToContactMessaging/>
<ToContactEMail>talltom@aol.com</ToContactEMail>
<AllowNonCleansedDestAddr>false</AllowNonCleansedDestAddr>
<WeightInOunces>32</WeightInOunces>
<ServiceType>PRIORITY</ServiceType>
<Container>VARIABLE</Container>
<Width>5.5</Width>
<Length>11</Length>
<Height>11</Height>
<Machinable></Machinable>
<PriceOptions/>
<InsuredAmount>100.00</InsuredAmount>
<AddressServiceRequested>true</AddressServiceRequested>
<ExpressMailOptions>
   <DeliveryOption/>
   <WaiverOfSignature/>
</ExpressMailOptions>
<ShipDate></ShipDate>
<CustomerRefNo>EF789UJK</CustomerRefNo>
<CustomerRefNo2>EE66GG87</CustomerRefNo2>
<ExtraServices>
   <ExtraService>120</ExtraService>
</ExtraServices>
<HoldForPickup/>
<OpenDistribute/>
<PermitNumber/>
<PermitZIPCode/>
<PermitHolderName/>
<CRID>4569873</CRID>
<MID>456789354</MID>
<VendorCode>1234</VendorCode>
<VendorProductVersionNumber>5.02.1B</VendorProductVersionNumber>
```

```
   <SenderName>Adam Johnson</SenderName>
   <SenderEMail>Adam1234d@aol.com</SenderEMail>
   <RecipientName>Robert Jones</RecipientName>
   <RecipientEMail>bobjones@aol.com</RecipientEMail>
   <ReceiptOption>SAME PAGE</ReceiptOption>
   <ImageType>PDF</ImageType>
   <HoldForManifest>N</HoldForManifest>
   <NineDigitRoutingZip>false</NineDigitRoutingZip>
   <CarrierRelease>False</CarrierRelease>
   <DropOffTime/>
   <ReturnCommitments>True</ReturnCommitments>
   <PrintCustomerRefNo>False</PrintCustomerRefNo>
   <PrintCustomerRefNo2>True</PrintCustomerRefNo2>
   <Content>
      <ContentType>Lives</ContentType>
      <ContentDescription>Bees</ContentDescription>
   </Content>
   <ActionCode>M0</ActionCode>
   <OptOutOfSPE>false</OptOutOfSPE>
   <SortationLevel/>
   <DestinationEntryFacilityType/>
   <ReturnFees>true</ReturnFees>
</eVSRequest>
```

Request: eVS – returns integrated Customs Form required for APO/FPO/DPO+PTFAS destinations:

```
<eVSRequest USERID="XXXXXXXXX" PASSWORD="XXXXXXXXX">
    <Option></Option>
    <Revision>3</Revision>
    <ImageParameters>
       <LabelSequence>
          <PackageNumber>2</PackageNumber>
          <TotalPackages>3</TotalPackages>
       </LabelSequence>
    </ImageParameters>
    <FromName>Joe Smith</FromName>
    <FromFirm>ABC Corp.</FromFirm>
    <FromAddress1>Apt 303</FromAddress1>
    <FromAddress2>1309 S Agnew Avenue</FromAddress2>
    <FromCity>Oklahoma City</FromCity>
    <FromState>OK</FromState>
    <FromZip5>73108</FromZip5>
    <FromZip4>2427</FromZip4>
    <FromPhone>5708208072</FromPhone>
    <POZipCode></POZipCode>
    <AllowNonCleansedOriginAddr>false</AllowNonCleansedOriginAddr>
    <ToName>Tom Collins</ToName>
    <ToFirm>XYZ Corp.</ToFirm>
    <ToAddress1></ToAddress1>
    <ToAddress2>PSC 0000</ToAddress2>
    <ToCity>DPO</ToCity>
    <ToState>AE</ToState>
    <ToZip5>09880</ToZip5>
    <ToZip4></ToZip4>
    <ToPhone>8005554526</ToPhone>
```

```
<POBox>False</POBox>
<AllowNonCleansedDestAddr>false</AllowNonCleansedDestAddr>
<WeightInOunces>36</WeightInOunces>
<ServiceType>PRIORITY</ServiceType>
<Container>VARIABLE</Container>
<Width>5</Width>
<Length>5</Length>
<Height>4</Height>
<Machinable>True</Machinable>
<PriceOptions></PriceOptions>
<InsuredAmount>1000</InsuredAmount>
<AddressServiceRequested>True</AddressServiceRequested>
<ExpressMailOptions>
   <DeliveryOption></DeliveryOption>
   <WaiverOfSignature></WaiverOfSignature>
</ExpressMailOptions>
<ShipDate></ShipDate>
<CustomerRefNo>EF789UJK</CustomerRefNo>
<ExtraServices>
   <ExtraService></ExtraService>
</ExtraServices>
<HoldForPickup></HoldForPickup>
<OpenDistribute></OpenDistribute>
<PermitNumber></PermitNumber>
<PermitZIPCode></PermitZIPCode>
<PermitHolderName></PermitHolderName>
<CRID></CRID>
<SenderName>Joe Smith</SenderName>
<SenderEMail>myemail@email.com</SenderEMail>
<RecipientName>Tom XofY</RecipientName>
<RecipientEMail>youremail@email.com</RecipientEMail>
<ReceiptOption>Same Page</ReceiptOption>
<ImageType>PDF</ImageType>
<HoldForManifest>N</HoldForManifest>
<NineDigitRoutingZip>False</NineDigitRoutingZip>
<CarrierRelease>False</CarrierRelease>
<ReturnCommitments>True</ReturnCommitments>
<PrintCustomerRefNo>True</PrintCustomerRefNo>
<Content>
   <ContentType>PERISHABLE</ContentType>
</Content>
<ShippingContents>
   <ItemDetail>
      <Description>Cleaning Wipes</Description>
      <Quantity>1</Quantity>
      <Value>15</Value>
      <NetPounds>2</NetPounds>
      <NetOunces>0</NetOunces>
      <HSTariffNumber>490110</HSTariffNumber>
      <CountryOfOrigin>UNITED STATES</CountryOfOrigin>
   </ItemDetail>
</ShippingContents>
<CustomsContentType>MERCHANDISE</CustomsContentType>
<ContentComments>Wipes</ContentComments>
```

```
    <RestrictionType>Sanitary Inspection</RestrictionType>
    <RestrictionComments>Sanitary Wipes</RestrictionComments>
    <AESITN>123456789012345678901234567890123456789012345</AESITN>
    <ImportersReference>12345678901234567890123456789012345</ImportersReference>
    <ImportersContact>Importers Contact: This field can be 50 chars long</ImportersContact>
    <ExportersReference>12345678901234</ExportersReference>
    <ExportersContact>Exporters Contact: This field can be 50 chars long</ExportersContact>
    <InvoiceNumber>Invoice89012345</InvoiceNumber>
    <LicenseNumber>License Number12</LicenseNumber>
    <CertificateNumber>CertificateX</CertificateNumber>
  <ReturnFees>false</ReturnFees>
  <ImportersReferenceType>TAXCODE</ImportersReferenceType>
</eVSRequest>
```

Request: eVS – Parcel Select DE

```
<eVSRequest USERID="XXXXXXXXX" PASSWORD="XXXXXXXXX">
  <Option></Option>
  <Revision>3</Revision>
  <FromName>Joe Smith</FromName>
  <FromFirm>ABC Corp.</FromFirm>
  <FromAddress1>Suite 101</FromAddress1>
  <FromAddress2>901 D Street SW</FromAddress2>
  <FromCity>Washington</FromCity>
  <FromState>DC</FromState>
  <FromZip5>20024</FromZip5>
  <FromZip4>2198</FromZip4>
  <FromPhone>5708208072</FromPhone>
  <POZipCode>73108</POZipCode>
  <AllowNonCleansedOriginAddr>FALSE</AllowNonCleansedOriginAddr>
  <ToName>Tom Collins</ToName>
  <ToFirm>XYZ Corp.</ToFirm>
  <ToAddress1/>
  <ToAddress2>200 Short Blvd</ToAddress2>
  <ToCity>Dallas</ToCity>
  <ToState>TX</ToState>
  <ToZip5>75232</ToZip5>
  <ToZip4>1300</ToZip4>
  <ToPhone>3018889999</ToPhone>
  <POBox/>
  <AllowNonCleansedDestAddr>FALSE</AllowNonCleansedDestAddr>
  <WeightInOunces>5</WeightInOunces>
  <ServiceType>Parcel Select DE</ServiceType>
  <Container>VARIABLE</Container>
  <Width>2</Width>
  <Length>2</Length>
  <Height>2</Height>
  <Machinable></Machinable>
  <InsuredAmount>600</InsuredAmount>
  <AddressServiceRequested>false</AddressServiceRequested>
  <ShipDate>10/03/2022</ShipDate>
  <CustomerRefNo>ABCDEFGH</CustomerRefNo>
  <CustomerRefNo2>ABCDEFGH</CustomerRefNo2>
  <ExtraServices>
```

```
      <ExtraService>100</ExtraService>
   </ExtraServices>
   <SenderName>Jose Abcdef</SenderName>
   <SenderEMail>abcd@example.com</SenderEMail>
   <RecipientName>Robert Meier</RecipientName>
   <RecipientEMail>abcd@ymail.com</RecipientEMail>
   <ReceiptOption>SAME PAGE</ReceiptOption>
   <ImageType>PDF</ImageType>
   <HoldForManifest>Y</HoldForManifest>
   <CarrierRelease>false</CarrierRelease>
   <ReturnCommitments>true</ReturnCommitments>
   <PrintCustomerRefNo>true</PrintCustomerRefNo>
   <PrintCustomerRefNo2>true</PrintCustomerRefNo2>
   <SortationLevel>None</SortationLevel>
   <DestinationEntryFacilityType>DNDC</DestinationEntryFacilityType>
   <ContainerID1>1234567890</ContainerID1>
   <ContainerID2>12345678901</ContainerID2>
   <ContainerID3>123456789012</ContainerID3>
   <SortContainerType1>PT</SortContainerType1>
   <SortContainerType2>SK</SortContainerType2>
   <SortContainerType3>PT</SortContainerType3>
   <DiscountType>D6</DiscountType>
   <DiscountAmount>12</DiscountAmount>
   <SurchargeType>E2</SurchargeType>
   <SurchargeAmount>100</SurchargeAmount>
   <ShipmentFeeCode>A14</ShipmentFeeCode>
   <ExtraFeeForShipment>123</ExtraFeeForShipment>
   <NextDay>Y</NextDay>
</eVSRequest>
```

Request: eVS – With Non Standard Fees

```
<eVSRequest USERID="XXXXXXXXX" PASSWORD="XXXXXXXXX">
   <Option></Option>
   <Revision>3</Revision>
   <ImageParameters>
      <ImageParameter>4X6LABELL</ImageParameter>
   </ImageParameters>
   <FromName>Joe Smith</FromName>
   <FromFirm>ABC Corp.</FromFirm>
   <FromAddress1></FromAddress1>
   <FromAddress2>430 blackman st.</FromAddress2>
   <FromCity>wilkes barre</FromCity>
   <FromState>PA</FromState>
   <FromZip5>18702</FromZip5>
   <FromZip4></FromZip4>
   <FromPhone>5708208072</FromPhone>
   <POZipCode>18702</POZipCode>
   <AllowNonCleansedOriginAddr></AllowNonCleansedOriginAddr>
   <ToName>Tom Collins</ToName>
   <ToFirm>XYZ Corp.</ToFirm>
   <ToAddress1>Suite 4D</ToAddress1>
   <ToAddress2>393 West Portal Avenue</ToAddress2>
   <ToCity>San Francisco</ToCity>
   <ToState>CA</ToState>
```

```
<ToZip5>94127</ToZip5>
<ToZip4></ToZip4>
<ToPhone></ToPhone>
<POBox></POBox>
<AllowNonCleansedDestAddr></AllowNonCleansedDestAddr>
<WeightInOunces>2</WeightInOunces>
<ServiceType>Parcel Select DE</ServiceType>
<Container>VARIABLE</Container>
<Width>15</Width>
<Length>17</Length>
<Height>15</Height>
<Machinable></Machinable>
<PriceOptions></PriceOptions>
<InsuredAmount></InsuredAmount>
<AddressServiceRequested>true</AddressServiceRequested>
<ShipDate>4/4/2022</ShipDate>
<CustomerRefNo></CustomerRefNo>
<ExtraServices>
   <ExtraService></ExtraService>
</ExtraServices>
<HoldForPickup></HoldForPickup>
<OpenDistribute></OpenDistribute>
<PermitNumber></PermitNumber>
<PermitZIPCode></PermitZIPCode>
<PermitHolderName></PermitHolderName>
<CRID></CRID>
<SenderName></SenderName>
<SenderEMail></SenderEMail>
<RecipientName>Robert Meier</RecipientName>
<RecipientEMail></RecipientEMail>
<ReceiptOption>SEPARATE PAGE</ReceiptOption>
<ImageType>TIF</ImageType>
<HoldForManifest></HoldForManifest>
<NineDigitRoutingZip></NineDigitRoutingZip>
<CarrierRelease></CarrierRelease>
<ReturnCommitments>true</ReturnCommitments>
<PrintCustomerRefNo></PrintCustomerRefNo>
<Content>
   <ContentType></ContentType>
   <ContentDescription></ContentDescription>
</Content>
<SortationLevel>SCF</SortationLevel>
<DestinationEntryFacilityType>DDU</DestinationEntryFacilityType>
<ContainerID1>12345678901234567890123456789012345</ContainerID1>
<ContainerID2>12345678901234567890123456789012345</ContainerID2>
<ContainerID3>12345678901234567890123456789012345</ContainerID3>
<SortContainerType1>PT</SortContainerType1>
<SortContainerType2>PT</SortContainerType2>
<SortContainerType3>PT</SortContainerType3>
<HoldForContainer>Y</HoldForContainer>
<DiscountType></DiscountType>
<DiscountAmount>1234.123</DiscountAmount>
<SurchargeType>E2</SurchargeType>
<SurchargeAmount>100.00</SurchargeAmount>
```

```
   <ShipmentFeeCode></ShipmentFeeCode>
   <ExtraFeeForShipment>123.12</ExtraFeeForShipment>
   <NextDay>Y</NextDay>
   <ReturnFees>true</ReturnFees>
</eVSRequest>
```

Request: eVS – Parcel Locker

```
<eVSCertifyRequest USERID="XXXXXXXXX" PASSWORD="XXXXXXXXX">
   <Option>1</Option>
   <Revision>3</Revision>
   <ImageParameters>
      <ImageParameter>6X4LABEL</ImageParameter>
      <LabelSequence>
         <PackageNumber>1</PackageNumber>
         <TotalPackages>1</TotalPackages>
      </LabelSequence>
   </ImageParameters>
   <FromName>FROM NAME</FromName>
   <FromFirm>FROM FIRM</FromFirm>
   <FromAddress1>9700 Capital Ct</FromAddress1>
   <FromAddress2>Suite 201</FromAddress2>
   <FromCity>Manassas</FromCity>
   <FromState>VA</FromState>
   <FromZip5>20110</FromZip5>
   <FromZip4>2047</FromZip4>
   <FromPhone>7703092074</FromPhone>
   <POZipCode></POZipCode>
   <AllowNonCleansedOriginAddr>false</AllowNonCleansedOriginAddr>
   <ToName>TO NAME</ToName>
   <ToFirm>TO FIRM</ToFirm>
   <ToAddress1/>
   <ToAddress2></ToAddress2>
   <ToCity></ToCity>
   <ToState></ToState>
   <ToZip5></ToZip5>
   <ToZip4></ToZip4>
   <ToPhone>2022107444</ToPhone>
   <POBox/>
   <ToContactPreference>EMAIL</ToContactPreference>
   <ToContactMessaging/>
   <ToContactEMail>name@example.com</ToContactEMail>
   <AllowNonCleansedDestAddr>false</AllowNonCleansedDestAddr>
   <WeightInOunces>5</WeightInOunces>
   <ServiceType>PRIORITY</ServiceType>
   <Container>VARIABLE</Container>
   <Width>6</Width>
   <Length>6</Length>
   <Height>6</Height>
   <Machinable></Machinable>
   <PriceOptions/>
   <InsuredAmount></InsuredAmount>
   <AddressServiceRequested></AddressServiceRequested>
   <ShipDate>06/23/2023</ShipDate>
   <CustomerRefNo>CustRef1</CustomerRefNo>
```

```
   <CustomerRefNo2>CustRef2</CustomerRefNo2>
   <ExtraServices>
      <ExtraService></ExtraService>
   </ExtraServices>
   <VendorCode>1234</VendorCode>
   <VendorProductVersionNumber>5.02.1B</VendorProductVersionNumber>
   <SenderName>Sender Name</SenderName>
   <SenderEMail>senderemail@example.com</SenderEMail>
   <RecipientName>Recipient Name</RecipientName>
   <RecipientEMail>recipientemail@example.com</RecipientEMail>
   <ReceiptOption>SAME PAGE</ReceiptOption>
   <ImageType>PDF</ImageType>
   <HoldForManifest>N</HoldForManifest>
   <NineDigitRoutingZip>false</NineDigitRoutingZip>
   <CarrierRelease>false</CarrierRelease>
   <ReturnCommitments>true</ReturnCommitments>
   <PrintCustomerRefNo>true</PrintCustomerRefNo>
   <PrintCustomerRefNo2>True</PrintCustomerRefNo2>
   <OptOutOfSPE>true</OptOutOfSPE>
         <DestinationEntryFacilityType></DestinationEntryFacilityType>
   <ChargebackCode></ChargebackCode>
   <ReturnFees>true</ReturnFees>
   <FromContactPreference>EMAIL</FromContactPreference>
   <FromContactMessaging/>
   <FromContactEMail>fromemail@example.com</FromContactEMail>
   <ParcelLocker>true</ParcelLocker>
   <FacilityID>1437366</FacilityID>
</eVSCertifyRequest>
```

eVS Request with HSTarrifNumber and new Tags

```
<eVSCertifyRequest USERID="XXXXXXXXX" PASSWORD="XXXXXXXXX">
   <Option>1</Option>
   <Revision>3</Revision>
   <ImageParameters></ImageParameters>
   <FromName>Joe Smith</FromName>
   <FromFirm>ABC Corp.</FromFirm>
   <FromAddress1></FromAddress1>
   <FromAddress2>430 blackman st.</FromAddress2>
   <FromCity>wilkes-barre</FromCity>
   <FromState>PA</FromState>
   <FromZip5>18702</FromZip5>
   <FromZip4>1234</FromZip4>
   <FromPhone>5708208072</FromPhone>
   <POZipCode></POZipCode>
   <AllowNonCleansedOriginAddr></AllowNonCleansedOriginAddr>
   <ToName>Tom Collins</ToName>
   <ToFirm>XYZ Corp.</ToFirm>
   <ToAddress1></ToAddress1>
   <ToAddress2>PSC 0000</ToAddress2>
   <ToCity>DPO</ToCity>
   <ToState>AE</ToState>
   <ToZip5>09468</ToZip5>
   <ToZip4></ToZip4>
   <ToPhone></ToPhone>
```

```
<POBox></POBox>
<AllowNonCleansedDestAddr></AllowNonCleansedDestAddr>
<WeightInOunces>17</WeightInOunces>
<ServiceType>GROUND ADVANTAGE</ServiceType>
<Container>VARIABLE</Container>
<Width>30</Width>
<Length>36</Length>
<Height>12</Height>
<Machinable></Machinable>
<PriceOptions></PriceOptions>
<InsuredAmount></InsuredAmount>
<AddressServiceRequested>true</AddressServiceRequested>
<ExpressMailOptions>
   <DeliveryOption></DeliveryOption>
   <WaiverOfSignature></WaiverOfSignature>
</ExpressMailOptions>
<ShipDate></ShipDate>
<CustomerRefNo></CustomerRefNo>
<ExtraServices>
   <ExtraService></ExtraService>
</ExtraServices>
<HoldForPickup></HoldForPickup>
<OpenDistribute></OpenDistribute>
<PermitNumber></PermitNumber>
<PermitZIPCode></PermitZIPCode>
<PermitHolderName></PermitHolderName>
<CRID></CRID>
<SenderName></SenderName>
<SenderEMail></SenderEMail>
<RecipientName>Robert Meier</RecipientName>
<RecipientEMail></RecipientEMail>
<ReceiptOption></ReceiptOption>
<ImageType>TIF</ImageType>
<HoldForManifest></HoldForManifest>
<NineDigitRoutingZip></NineDigitRoutingZip>
<CarrierRelease></CarrierRelease>
<ReturnCommitments>true</ReturnCommitments>
<PrintCustomerRefNo></PrintCustomerRefNo>
<Content>
   <ContentType></ContentType>
   <ContentDescription></ContentDescription>
</Content>
<ShippingContents>
   <ItemDetail>
      <Description>Description 1</Description>
      <Quantity>9999</Quantity>
      <Value>1.11</Value>
      <NetPounds></NetPounds>
      <NetOunces>32</NetOunces>
      <HSTariffNumber>123456789012</HSTariffNumber>
      <CountryOfOrigin>Australia</CountryOfOrigin>
      <ItemCategory>shoes</ItemCategory>
      <ItemSubCategory>sneakers</ItemSubCategory>
   </ItemDetail>
```

```
    </ShippingContents>
    <CustomsContentType>DOCUMENTS</CustomsContentType>
    <ContentComments>12345678901234567890123456789012345</ContentComments>
    <RestrictionType>Phytosanitary Inspection</RestrictionType>
    <RestrictionComments>12345678901234567890123456789012345</RestrictionComments>
    <AESITN>12345678901234567890123456789012345</AESITN>
    <ImportersReference>12345678901234567890123456789012345</ImportersReference>
    <ImportersContact>Importers Contact: This field can be 50 chars long</ImportersContact>
    <ExportersReference>12345678901234</ExportersReference>
    <ExportersContact>Exporters Contact: This field can be 50 chars long</ExportersContact>
    <InvoiceNumber>Invoice89012345</InvoiceNumber>
    <LicenseNumber>License Number12</LicenseNumber>
    <CertificateNumber>CertificateX</CertificateNumber>
</eVSCertifyRequest>
```

2.3 Response Descriptions

Tag Name	Occurs	Description	Type	Validation
eVSResponse	Required		(group)	
eVSResponse / BarcodeNumber	Required	Tracking / Confirmation number for the package. This tag returns a long form IMpb that includes routing information: 4202203592624xxxxxxxxxxxxxxxx	String	
eVSResponse / TrackingNumber	Required (Revision = 2)	Tracking / Confirmation number for the package. This tag returns a shortened Impb that begins with the Channel Application ID: 92624xxxxxxxxxxxxxxxx TrackingNumber is available when <Revision> is greater than or equal to “2”	String	
eVSResponse / LabelImage	Optional	Label image, if requested (where <ImageType> tag not “None”)	base64Binary	
eVSResponse / ReceiptImage	Optional	Separate Receipt image, if requested using <ReceiptOptions> tag	base64Binary	
eVSResponse / ToName	Required	Name of Recipient	String	
eVSResponse / ToFirm	Required	Company Name	String	
eVSResponse / ToAddress1	Required	To Address Line 1	String	
eVSResponse / ToAddress2	Required	To Address Line 2	String	
eVSResponse / ToAddress2Abbreviation	Optional	USPS abbreviated address line 2 available when <Revision> is greater than or equal to “1”	String	
eVSResponse / ToCity	Required	To City	String	
eVSResponse / ToCityAbbreviation	Optional	USPS abbreviated city available when <Revision> is greater than or equal to “1”	String	
eVSResponse / ToState	Required	To State	String	
eVSResponse / ToZip5	Required	To ZIP Code	String	
eVSResponse / ToZip4	Required	To ZIP Code+4	String	

Tag Name	Occurs	Description	Type	Validation
eVSResponse / Postnet	Required		String	
eVSResponse / RDC	Required		String	
eVSResponse / Postage	Required	Amount of Postage Required, does not include insurance or other extra service fees.	Decimal	
eVSResponse / Postage ServiceType	Required (Revision = 3)	This attribute specifies the Service Type that was used to price and generate the label. Available when <Revision> is greater than or equal to “3” For Example: <Postage ServiceType="GROUND ADVANTAGE">5.33</Postage>	String	
eVSResponse / ExtraServices	Optional		(group)	
eVSResponse / ExtraServices / ExtraService	Optional, repeating up to unbounded times	Groups extra service information	(group)	
eVSResponse / ExtraServices / ExtraService / ServiceID	Required	Extra Service ID echoed from request	String	
eVSResponse / ExtraServices / ExtraService / ServiceName	Required	Extra Service name	String	
eVSResponse / ExtraServices / ExtraService / Price	Required	Extra Service fee	Decimal	
eVSResponse / HoldForPickup	Optional	For future use.		
eVSResponse / ParcelLocker	optional	Returns true or false. If true, additional fields for facility and contact information is returned.		
eVSResponse / ParcelLocker / FacilityID	Required	Required when <ParcelLocker> indicator is true. Returns the facility ID for location of available Parcel Locker.	String	

Tag Name	Occurs	Description	Type	Validation
eVSResponse / ParcelLocker / FacilityAddress	Required	Returns the street address of the facility for the available Parcel Locker.	String	
eVSResponse / ParcelLocker / FacilityCity	Required	Returns the city of the facility for the available Parcel Locker.	String	
eVSResponse / ParcelLocker / FacilityState	Required	Returns the state of the facility for the available Parcel Locker.	String	
eVSResponse / ParcelLocker / FacilityZip5	Required	Returns the 5 digit ZIP code of the facility for the available Parcel Locker.	String	
eVSResponse / ParcelLocker / FacilityZip4	Required	Returns the additional 4 digit ZIP code of the facility for the available Parcel Locker.	String	
eVSResponse / ParcelLocker / FromContactPreference	Required	Returns the preference indicated by the integrator in the request: EMAIL, SMS, EMAILSMS, WAIVED	String	
eVSResponse / ParcelLocker / FromContactEmail	Required	If EMAIL is selected as Contact Preference, the field will return the From Contact Email	String	
eVSResponse / ParcelLocker / ToContactPreference	Required	Returns the preference indicated by the integrator in the request for the recipient: EMAIL OR EMAILSMS	String	
eVSResponse / ParcelLocker / ToContactMessaging	Required	Returns the phone number for SMS Messaging notifications	String	
eVSResponse / ParcelLocker / ToContactEmail	Required	If EMAIL is selected as Contact Preference, the field will return the ToContactEmail	String	
eVSResponse / Zone	Required	Postal Zone. Indicates the number of postal rate zones between the origin and destination ZIP codes.	String	
eVSResponse / DimensionalWeight	Optional	Dimensional Weight of package, if greater than specified in <WeightInOunces>.	String	
eVSResponse / CarrierRoute	Required	Carrier Route	String	

Tag Name	Occurs	Description	Type	Validation
eVSResponse / PermitHolderName	Required	Permit Holder Name	String	
eVSResponse/ InductionType	Required	Permit Holder Induction Type	String	
eVSResponse / LogMessage	Required	A text message for integrators of this API. It may contain additional information about this particular request/response, or general information about the API or Web Tools. In typical implementations, whenever this tag is encountered, the message is written to the console log file for later analysis.	String	
eVSResponse / Commitment	Optional	Returned when <ReturnCommitments> = “true” in the request.		
eVSResponse / Commitment / CommitmentName	Required	Commitment name. Example “1-Day”.	String	
eVSResponse / Commitment / ScheduledDeliveryDate	Required	Date of delivery. Format “YYYY-MM-DD”. Example “2015-06-03”.	String	
eVSResponse / Fees	Optional	Returned when “Fees” is True Dimensional weight pricing will include length and volume fees to account for cost of processing oversized parcels		
eVSResponse / Fee	Required		String	
eVSResponse / Fee / FeeType	Required	Indicates what type of Fee is being requested: - Non Standard Length Fee(s) - Non Standard Volume Fee(s) - Live Animal Transportation Fee(s)	String	
eVSResponse / Fee / FeeType / FeePrice	Required	Fee price. See Notice 123 for fee applicability and pricing.	String	
eVSResponse / Fees / Fee / FeeType / FeePrice / FeeInformation	Required	Fee Information indicates the fee is <Rate>	String	

Tag Name	Occurs	Description	Type	Validation
eVSResponse / Fees / Fee / FeeType / FeePrice / FeeInformation / FeeInfo FeeInfoType=”PriceType”	Required	Fee Information indicates the fee is <Rate>	String	
eVSResponse / Attributes	Required	When <ReturnFees> = True, the new Attributes tag will return to show Oversize fees and/or Dimensional Weight fees. Any future package attributes that impact a price returned will be included in the attributes tag.	String	
eVSResponse / Attributes / AttributeKey	Required	Attribute Key: • DimensionalWeightR = RetailRate • DimensionalWeightCB = Commercial Rate • DimensionalWeightCP = Commerical Plus Rate • Oversized	String	
eVSResponse	Required		(alias)	

2.3.1 Sample Response

Response — Domestic

```
<eVSResponse>
   <BarcodeNumber>4202944092682XXXXXXXXXXXXXXXX</BarcodeNumber>
   <TrackingNumber>92682XXXXXXXXXXXXXXXX</TrackingNumber>
   <LabelImage> <!—-- over 115000 suppressed --> LabelImage>
   <ToName>TALL TOM</ToName>
   <ToFirm>ABC CORP.</ToFirm>
   <ToAddress1/>
   <ToAddress2>1098 N FRASER ST</ToAddress2>
   <ToCity>GEORGETOWN</ToCity>
   <ToState>SC</ToState>
   <ToZip5>29440</ToZip5>
   <ToZip4>2849</ToZip4>
   <Postnet>294402849981</Postnet>
   <RDC>0001</RDC>
   <Postage ServiceType="PRIORITY">27.06</Postage>
   <ExtraServices>
      <ExtraService>
         <ServiceID>120</ServiceID>
         <ServiceName>Adult Signature Restricted Delivery</ServiceName>
         <Price>8.65</Price>
      </ExtraService>
   </ExtraServices>
   <Zone>06</Zone>
```

```
   <CarrierRoute>C002</CarrierRoute>
   <PermitHolderName>Not Valid Test Label</PermitHolderName>
   <InductionType>eVS</InductionType>
   <LogMessage/>
   <Commitment>
      <CommitmentName>2-Day</CommitmentName>
      <ScheduledDeliveryDate>2025-XX-XX</ScheduledDeliveryDate>
   </Commitment>
   <Fees>
      <Fee>
         <FeeType>Live Animal Handling Fee</FeeType>
         <FeePrice>15.00</FeePrice>
      </Fee>
   </Fees>
</eVSResponse>
```

Response – and creating a Military / PTFAS Integrated Customs Form:

```
<eVSResponse>
   <BarcodeNumber>4200637192061XXXXXXXXXXXXXXXXX</BarcodeNumber>
   <TrackingNumber>92061XXXXXXXXXXXXXXXXX</TrackingNumber>
   <LabelImage>SUkqAAgAAAASAP4ABAAB<!-- over 115000 suppressed --></LabelImage>
   <ToName>TOM COLLINS</ToName>
   <ToFirm>XYZ CORP.</ToFirm>
   <ToAddress1/>
   <ToAddress2>PSC 0000</ToAddress2>
   <ToCity>DPO</ToCity>
   <ToState>AE</ToState>
   <ToZip5>09880</ToZip5>
   <ToZip4/>
   <Postnet/>
   <RDC>0001</RDC>
   <Postage ServiceType="PRIORITY">26.87</Postage>
   <ExtraServices>
      <ExtraService>
         <ServiceID>155</ServiceID>
         <ServiceName>USPS Tracking Electronic</ServiceName>
         <Price>0.00</Price>
      </ExtraService>
   </ExtraServices>
   <Zone>05</Zone>
   <CarrierRoute/>
   <PermitHolderName>Not Valid Test Label</PermitHolderName>
   <InductionType>eVS</InductionType>
   <LogMessage/>
   <Commitment>
      <CommitmentName>DPO</CommitmentName>
      <ScheduledDeliveryDate/>
   </Commitment>
   <Warning>Sender data will be ignored.</Warning>
</eVSResponse>
```

Response: eVS – Non Standard Fee

```
<eVSResponse>
   <BarcodeNumber>4209412792612XXXXXXXXXXXXXXXXX</BarcodeNumber>
```

```
   <TrackingNumber>92612XXXXXXXXXXXXXXXX</TrackingNumber>
   <LabelImage> <!—-- over 115000 suppressed --> </LabelImage>
   <ToName>TOM COLLINS</ToName>
   <ToFirm>XYZ CORP.</ToFirm>
   <ToAddress1>STE 4D</ToAddress1>
   <ToAddress2>393 WEST PORTAL AVE</ToAddress2>
   <ToCity>SAN FRANCISCO</ToCity>
   <ToState>CA</ToState>
   <ToZip5>94127</ToZip5>
   <ToZip4>1411</ToZip4>
   <Postnet>941271411938</Postnet>
   <RDC>0001</RDC>
   <Postage ServiceType="PARCEL SELECT DE">21.93</Postage>
   <ExtraServices>
      <ExtraService>
         <ServiceID>155</ServiceID>
         <ServiceName>USPS Tracking Electronic</ServiceName>
         <Price>0.00</Price>
      </ExtraService>
   </ExtraServices>
   <Zone>08</Zone>
   <DimensionalWeight>24.0</DimensionalWeight>
   <CarrierRoute>C011</CarrierRoute>
   <PermitHolderName>Not Valid Test Label</PermitHolderName>
   <InductionType>eVS</InductionType>
   <LogMessage/>
   <Commitment>
      <CommitmentName>7 Days</CommitmentName>
      <ScheduledDeliveryDate>2023-XX-XX</ScheduledDeliveryDate>
   </Commitment>
   <Fees>
      <Fee>
         <FeeType>Nonstandard Volume fee > 2 cu. ft.</FeeType>
         <FeePrice>15.00</FeePrice>
         <FeeInformation>
            <FeeInfo FeeInfoType="MailEntry">DDU</FeeInfo>
         </FeeInformation>
      </Fee>
      <Fee>
         <FeeType>Nonstandard Volume fee > 2 cu. ft.</FeeType>
         <FeePrice>15.00</FeePrice>
         <FeeInformation>
            <FeeInfo FeeInfoType="MailEntry">DDU</FeeInfo>
         </FeeInformation>
      </Fee>
   </Fees>
   <Attributes>
      <Attribute Key="DimensionalWeight">24.0</Attribute>
   </Attributes>
</eVSResponse>
```

Response: eVS – Parcel Locker

```
<eVSCertifyResponse>
   <BarcodeNumber>420220829999921129010XXXXXXXXX</BarcodeNumber>
```

```
   <TrackingNumber>921129010XXXXXXXXX</TrackingNumber>
   <LabelImage> <!—-- over 115000 suppressed --> </LabelImage>
   <ToName>TO NAME</ToName>
   <ToFirm>TO FIRM</ToFirm>
   <ToAddress1/>
   <ToAddress2/>
   <ToCity/>
   <ToState/>
   <ToZip5/>
   <ToZip4/>
   <Postnet>99</Postnet>
   <RDC>0000</RDC>
   <Postage ServiceType="PRIOR”TY">7.64</Postage>
   <ExtraServices>
      <ExtraService>
         <ServiceID>155</ServiceID>
         <ServiceName>USPS Tracking Electronic</ServiceName>
         <Price>0.00</Price>
      </ExtraService>
   </ExtraServices>
   <Zone>01</Zone>
   <PermitHolderName>Not Valid Test Label</PermitHolderName>
   <InductionType>eVS</InductionType>
   <LogMessage/>
   <Commitment>
      <CommitmentName>1-Day</CommitmentName>
      <ScheduledDeliveryDate>2023-XX-XX</ScheduledDeliveryDate>
   </Commitment>
   <ParcelLocker>
      <FacilityID>1437366</FacilityID>
      <FacilityAddress>PO Box Locker</FacilityAddress>
      <FacilityCity>Reston</FacilityCity>
      <FacilityState>VA</FacilityState>
      <FacilityZip5>20190</FacilityZip5>
      <FacilityZip4>2000</FacilityZip4>
      <FromContactPreference>EMAIL</FromContactPreference>
      <FromContactEmail>fromemail@example.com</FromContactEmail>
      <ToContactPreference>EMAIL</ToContactPreference>
      <ToContactEmail>NAME@EXAMPLE.COM</ToContactEmail>
   </ParcelLocker>
</eVSCertifyResponse>
```

3.0 eVS Cancel API

3.1 Overview

The eVS Cancel request allows an eVS label to be removed from processing. This functionality is available only if the eVS label has been held for manifest (i.e. <HoldForManifest>=”Y” is included in eVS label XML request) and the Shipping Services File v2.0 has not yet been created. Depending on customer profile setup, this transmission could occur for created labels every 15 minutes, at the end of the shipping day, or when a SCAN Form is manually triggered by the customer.

3.1.1 API Signature

Scheme	Host	Path	API	XML
https://	secure.shippingapis.com	/ShippingAPI.dll?	API=eVSCancel	&XML=(see below)

Note: GET HTTP requests have length restrictions, whereas POST HTTP requests do not. Please take this under consideration when determining the request-response method that you choose.

3.2 Request Descriptions

Tag Name	Occurs	Description	Type	Validation
eVSCancelRequest	Required		(Alias)	
eVSCancelRequest / USERID	Required	This attribute specifies your Web Tools user ID. See the Developer's Guide for information on obtaining your USERID. For Example: USERID="XXXXXXX"	NMTOKEN	
eVSCancelRequest / PASSWORD	Required	This attribute specifies your Web Tools password. See the Developer's Guide for information on your Password. For Example: PASSWORD="XXXXXXX"	NMTOKEN	
eVSCancelRequest / BarcodeNumber	Required	Barcode Number of original label. **Note:** The eVSCancel API can contain only one package barcode in a single request.	Length of 22, 30 or 34 numbers.	
eVSCancelRequest	Required		(Alias)	

3.2.1 Sample Request

```
<eVSCancelRequest USERID="XXXXXXXXX" PASSWORD="XXXXXXXXX">
   <BarcodeNumber>4202944092682XXXXXXXXXXXXXXXXX</BarcodeNumber>
</eVSCancelRequest>
```

3.3 Response Descriptions

Tag Name	Occurs	Description	Type	Validation
eVSCancelResponse	Required		(Alias)	
eVSCancelResponse / BarcodeNumber	Required	Returned in the eVS Label Request	Length of 22, 30 or 34 numbers.	
eVSCancelResponse / Status	Required	Success or Failure Indicator Cancelled Not Cancelled	String	
eVSCancelResponse / Reason	Required	Order Cancelled Successfully Order Already Cancelled Order Not Found	String	

Tag Name	Occurs	Description	Type	Validation
eVSCancelResponse	Required		(Alias)	

3.3.1 Sample Response

Response: Order Cancelled Successfully

```
<eVSCancelResponse>
   <BarcodeNumber>4202944092682XXXXXXXXXXXXXXXXX</BarcodeNumber>
   <Status>Cancelled</Status>
   <Reason>Order Cancelled Successfully</Reason>
</eVSCancelResponse>
```

Response: Order Already Cancelled

```
<eVSCancelResponse>
   <BarcodeNumber>4202944092682XXXXXXXXXXXXXXXXX</BarcodeNumber>
   <Status>Not Cancelled</Status>
   <Reason>Order Already Cancelled</Reason>
</eVSCancelResponse>
```

Response: Order Not Found

```
<eVSCancelResponse>
   <BarcodeNumber>4202944092682XXXXXXXXXXXXXXXXX</BarcodeNumber>
   <Status>Not Cancelled</Status>
   <Reason>Order Not Found</Reason>
</eVSCancelResponse>
```

4.0 Appendices

4.1 Appendix A

4.1.1 Priority Mail Express Label

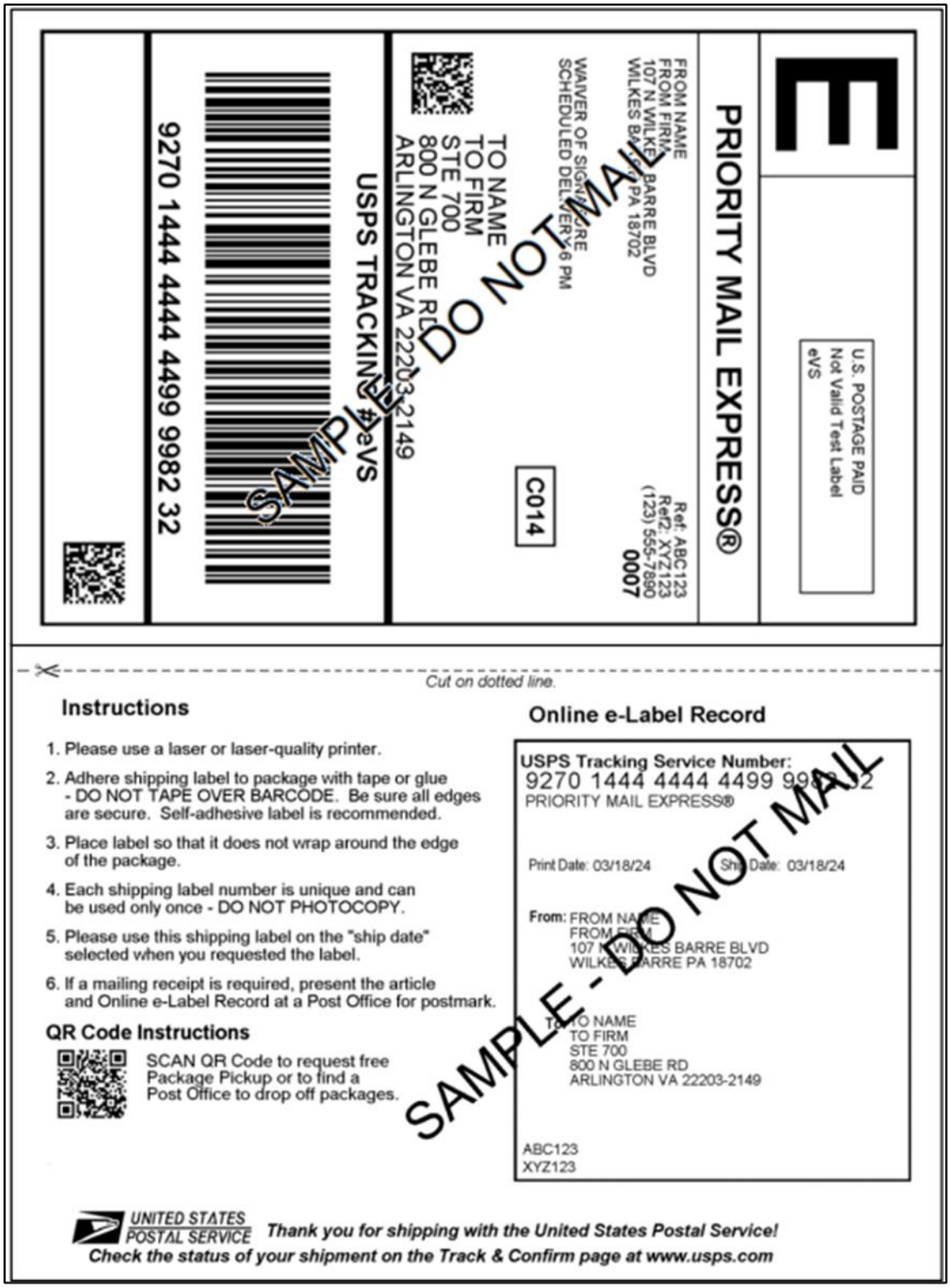

Figure 1: eVS PME Label Sample

4.1.2 Priority Mail Label

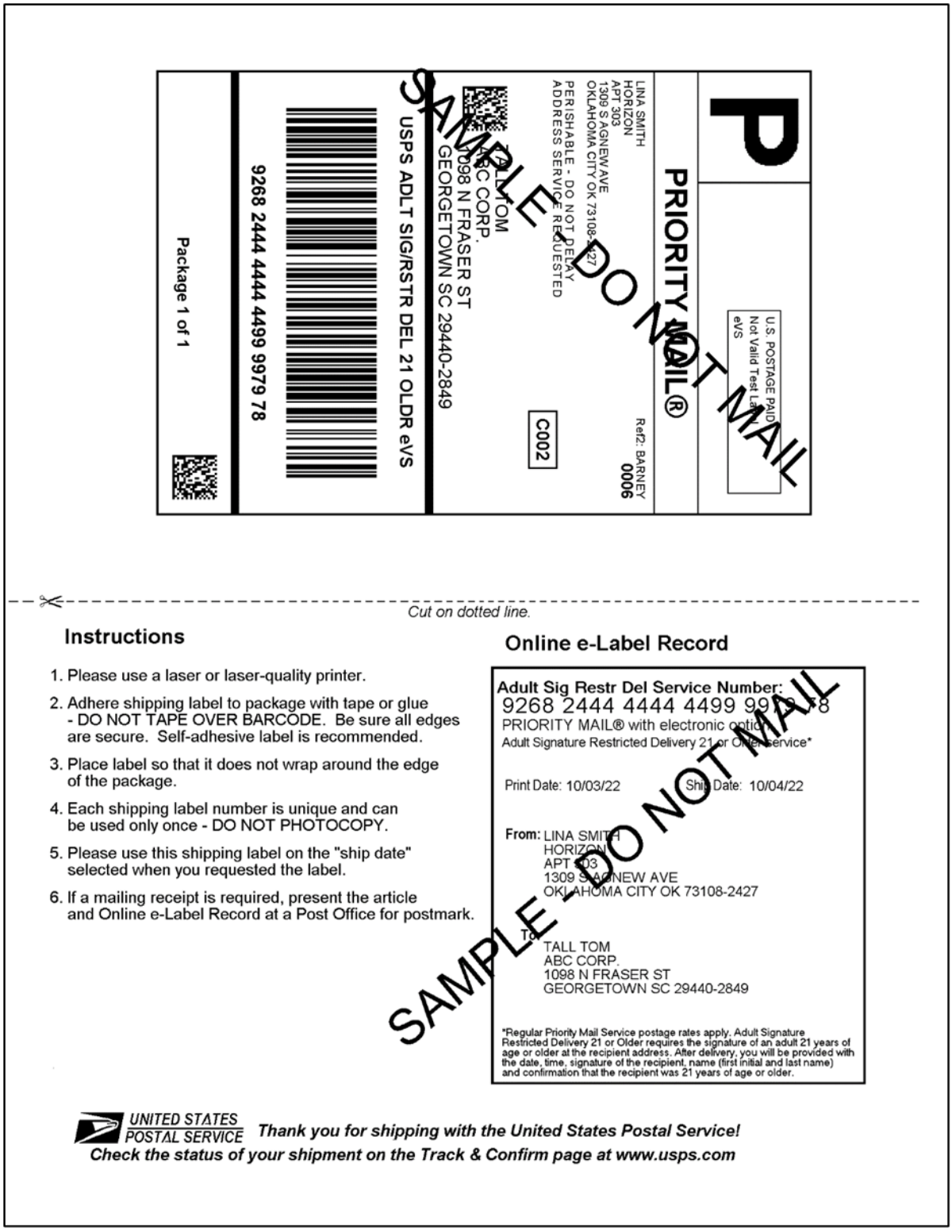

Figure 2: eVS PM Label Sample

4.1.3 Ground Advantage Label

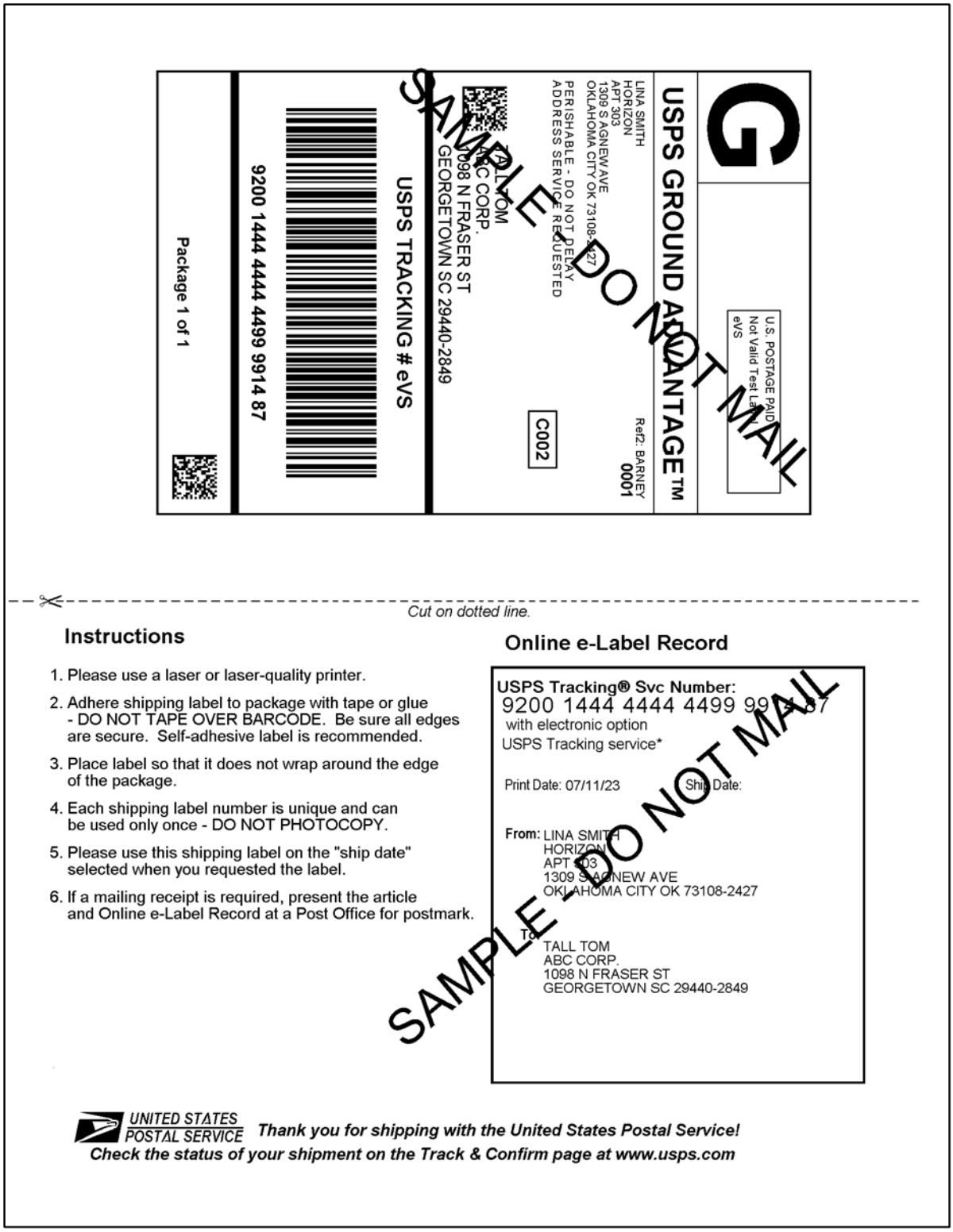

Figure 3: eVS Ground Advantage Label Sample

4.1.4 Library Mail Label

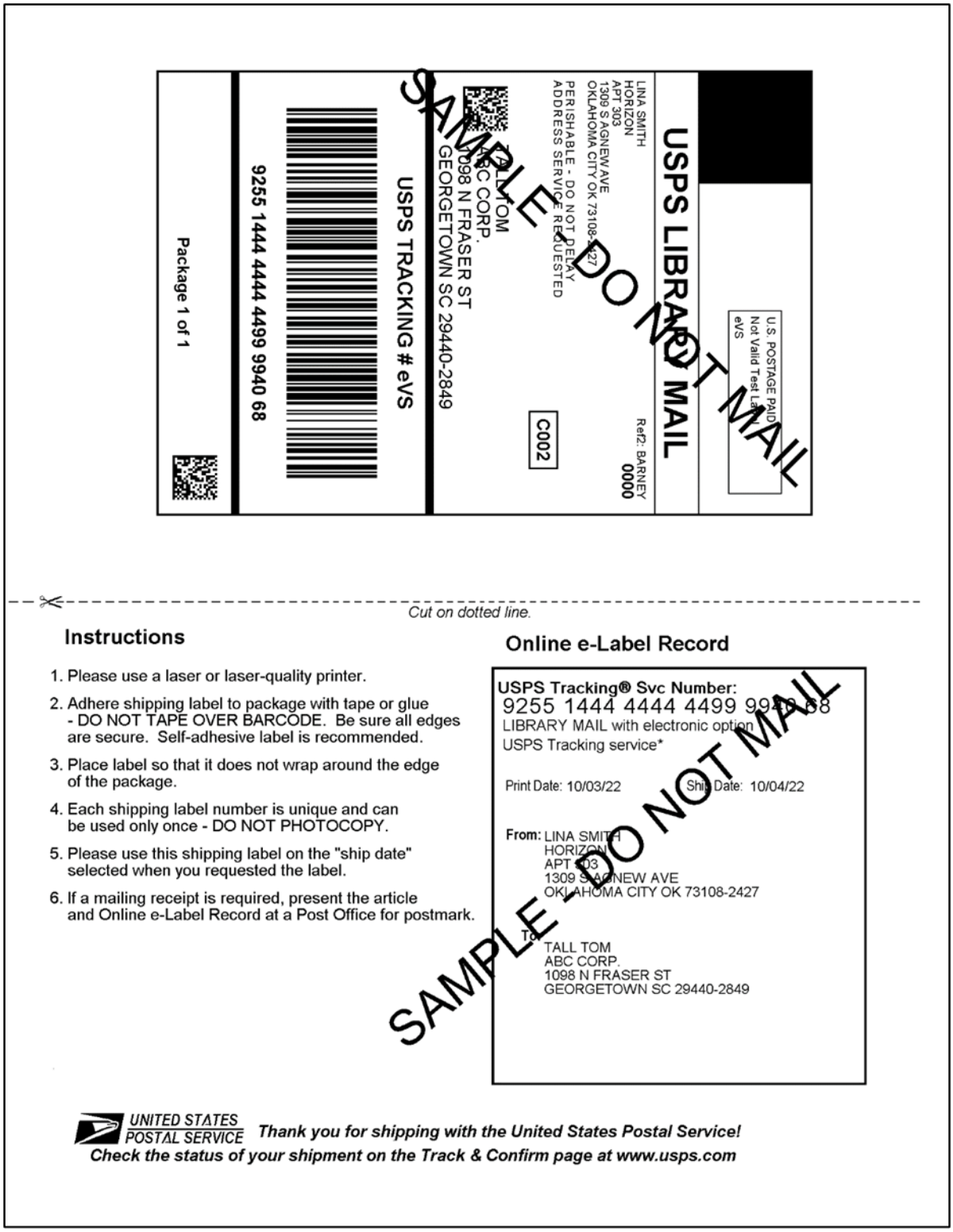

Figure 4: eVS Library Mail Label Sample

4.1.5 Media Mail Label

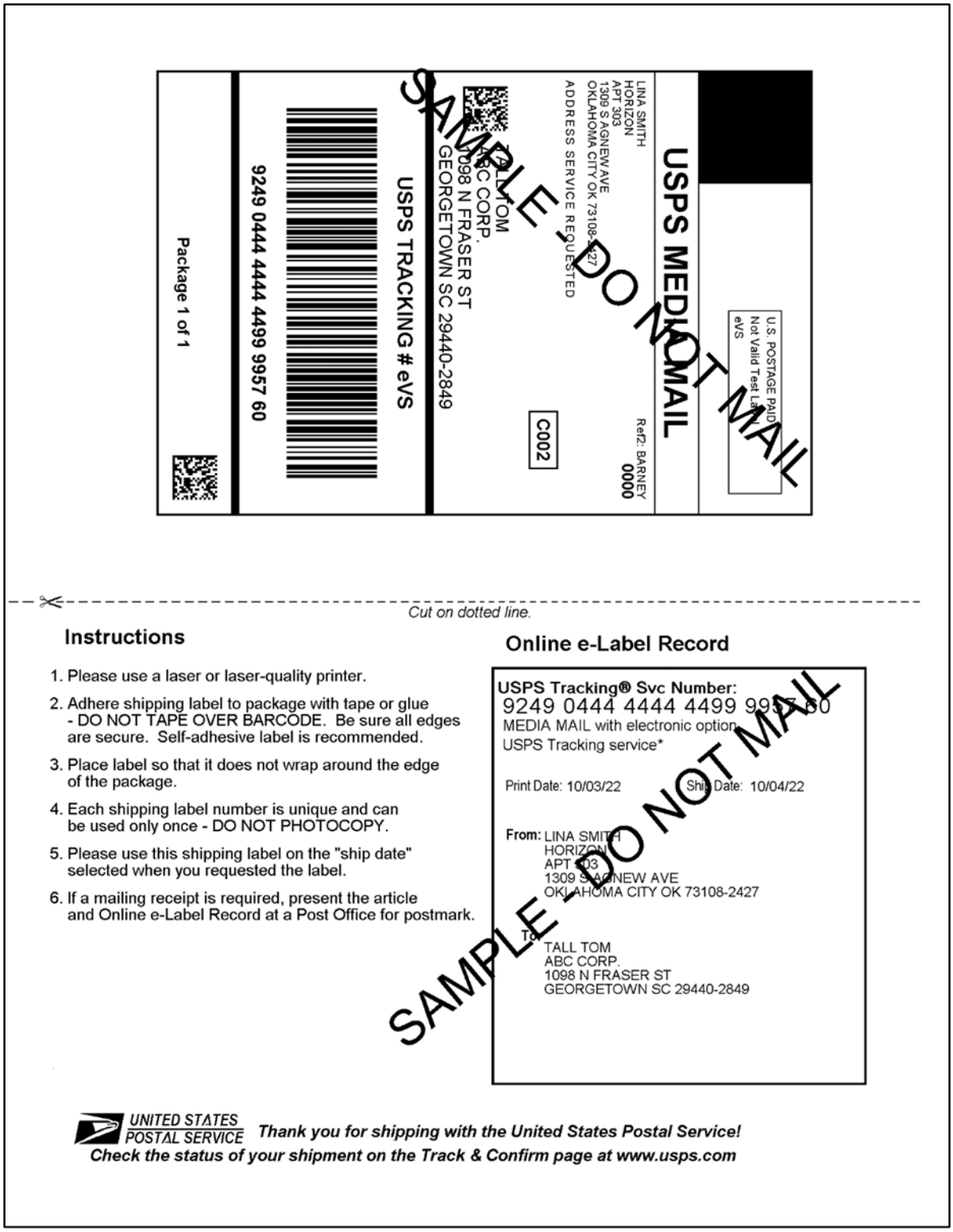

Figure 5: eVS Media Mail Label Sample

4.1.6 BPM Label

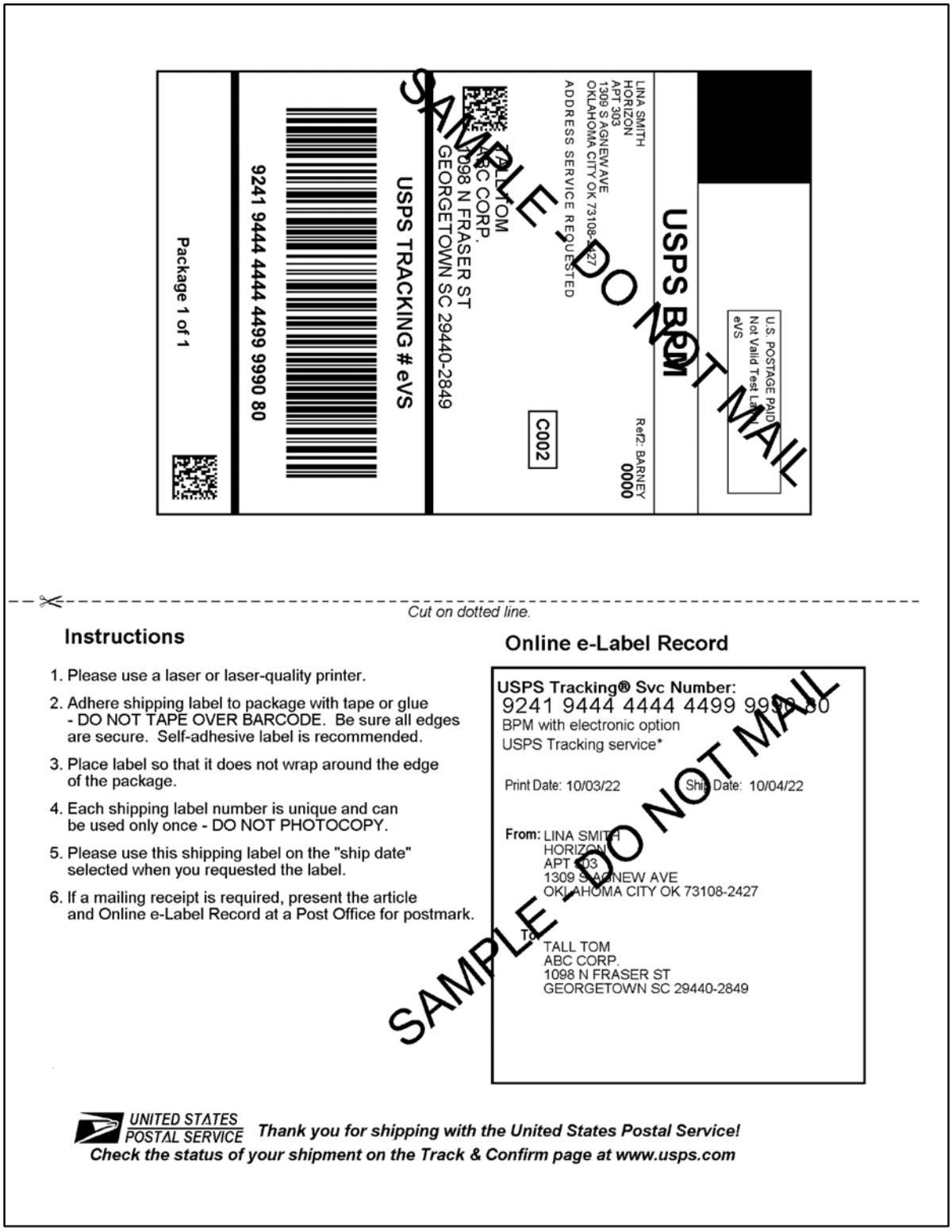

Figure 6: eVS BPM Label Sample

4.1.7 Priority Mail Cubic Label

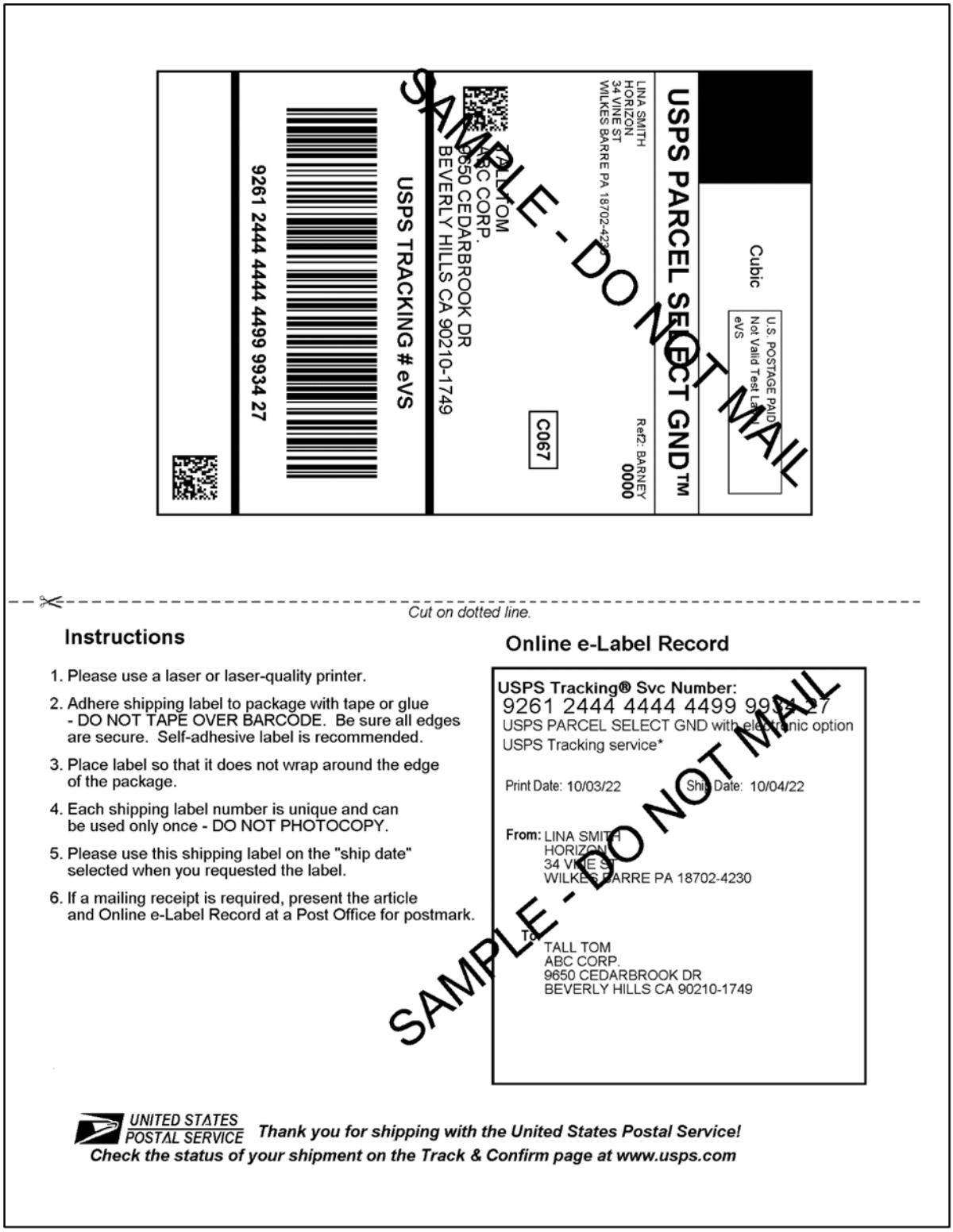

Figure 7: eVS PM Cubic Label Sample

4.1.8 Priority Mail Domestic Integrated Customs Form (P.S. Form 2976-A)

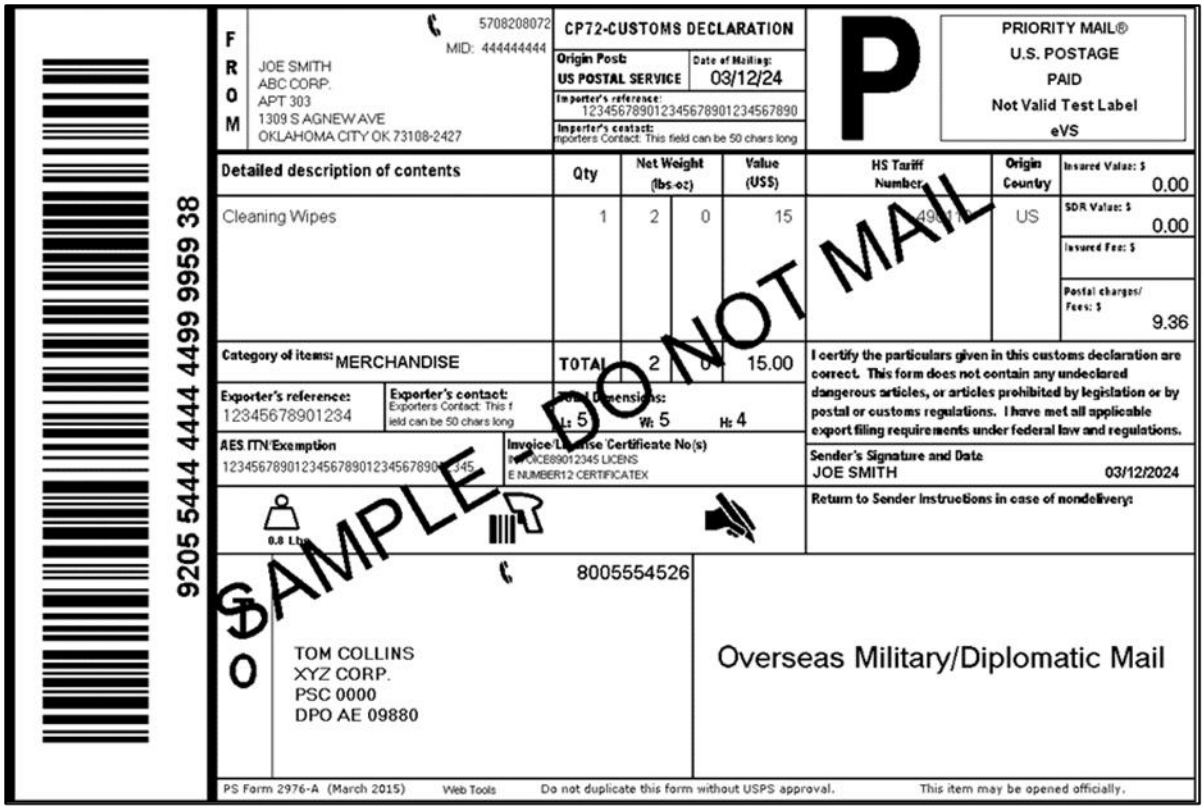

Figure 8: eVS Domestic Integrated Customs Form Label Sample (PS Form 2976A)

4.1.9 Priority Express Mail Domestic Integrated Customs Form (P.S. Form 2976-B)

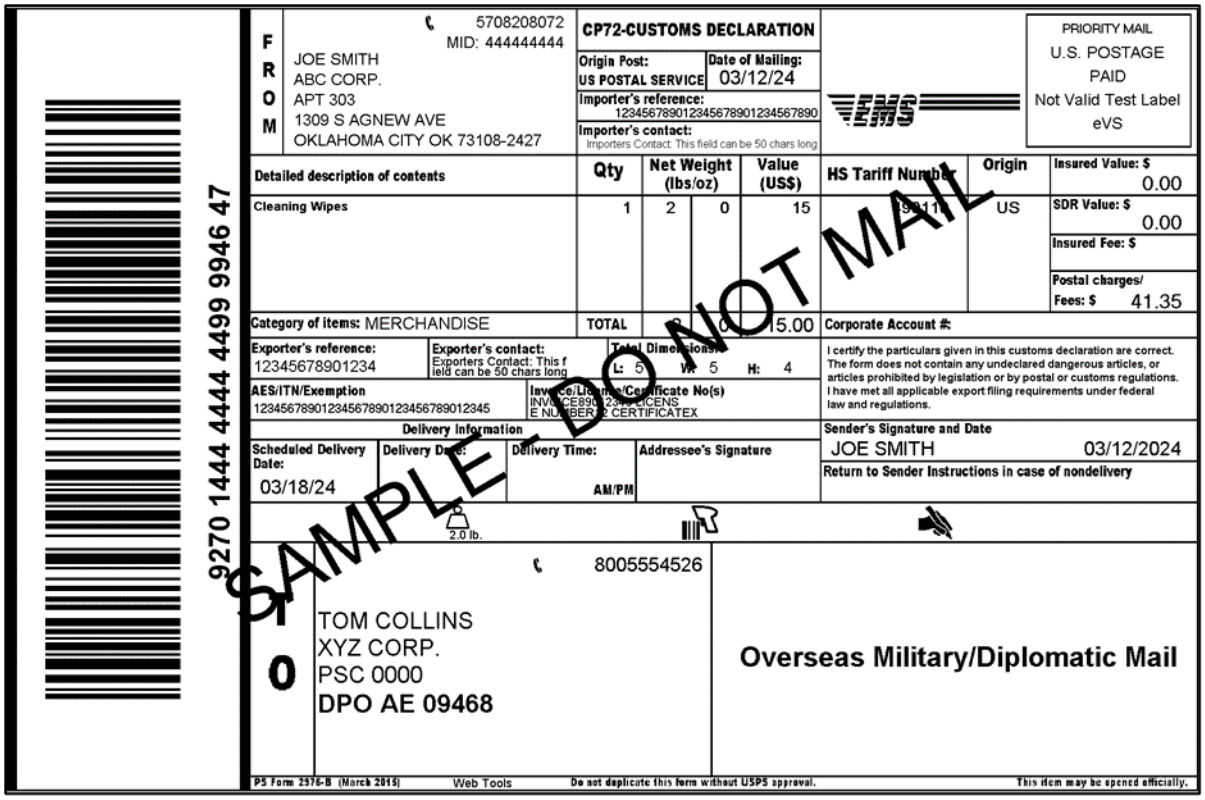

Figure 9: eVS Domestic Integrated Customs Form Label Sample (PS Form 2976B)

4.1.10 Ground Advantage Domestic Integrated Customs Form (P.S. Form 2976-A)

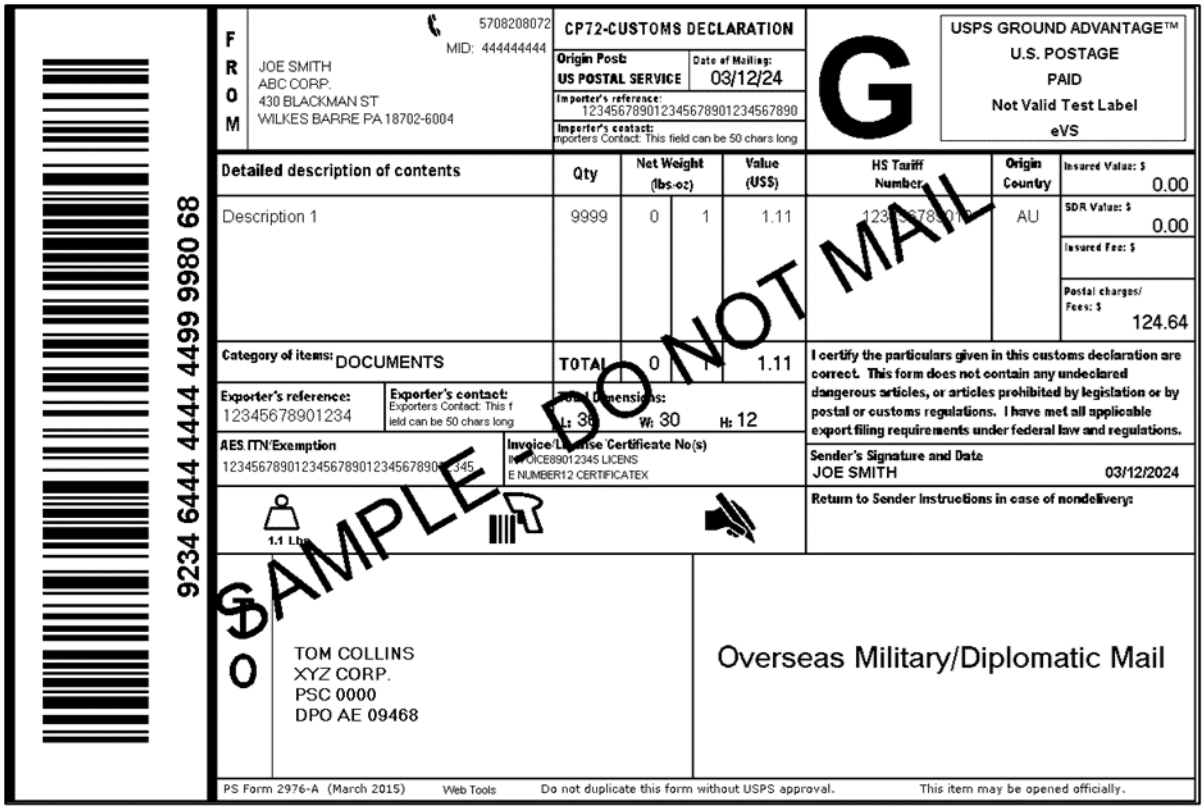

Figure 10: eVS Domestic Integrated Customs Form Label Sample (PS Form 2976A)

4.1.11 Standard Mail Marketing Parcel (SMMP) Domestic Integrated Customs Form (P.S. Form 2976)

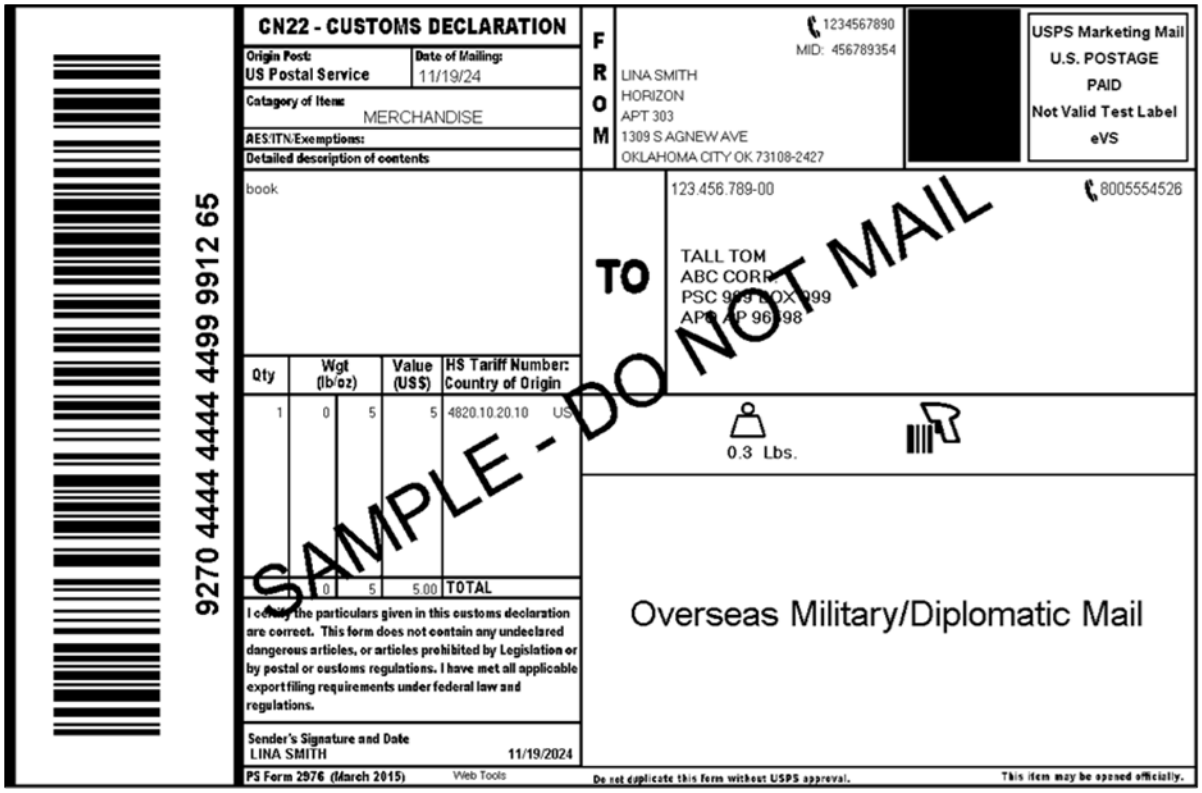

Figure 11: eVS Domestic Integrated Customs Form Label Sample (PS Form 2976)

4.1.12 Parcel Select Destination Entry

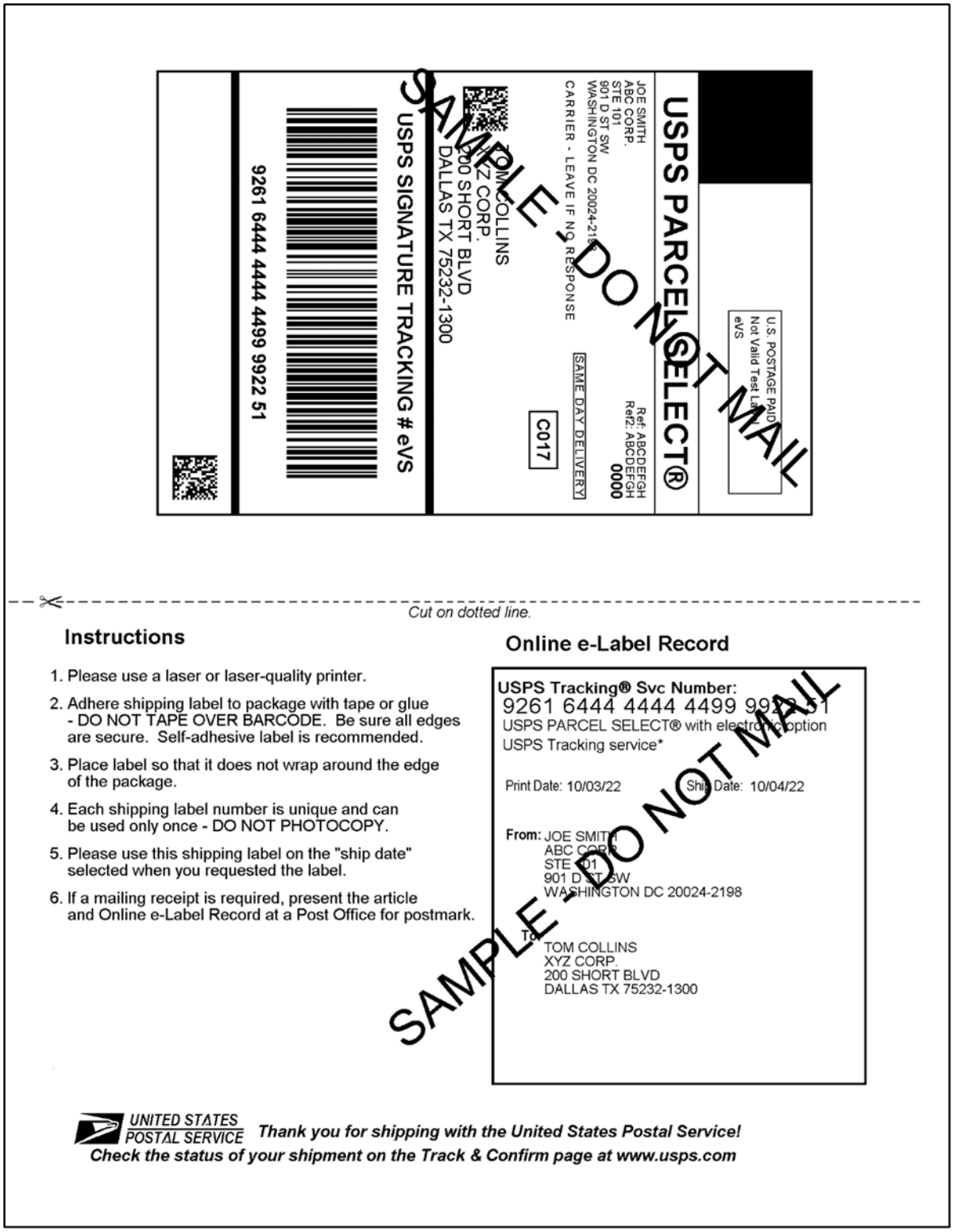

Figure 12: eVS PSDE Label Sample

4.1.13 Parcel Locker Label

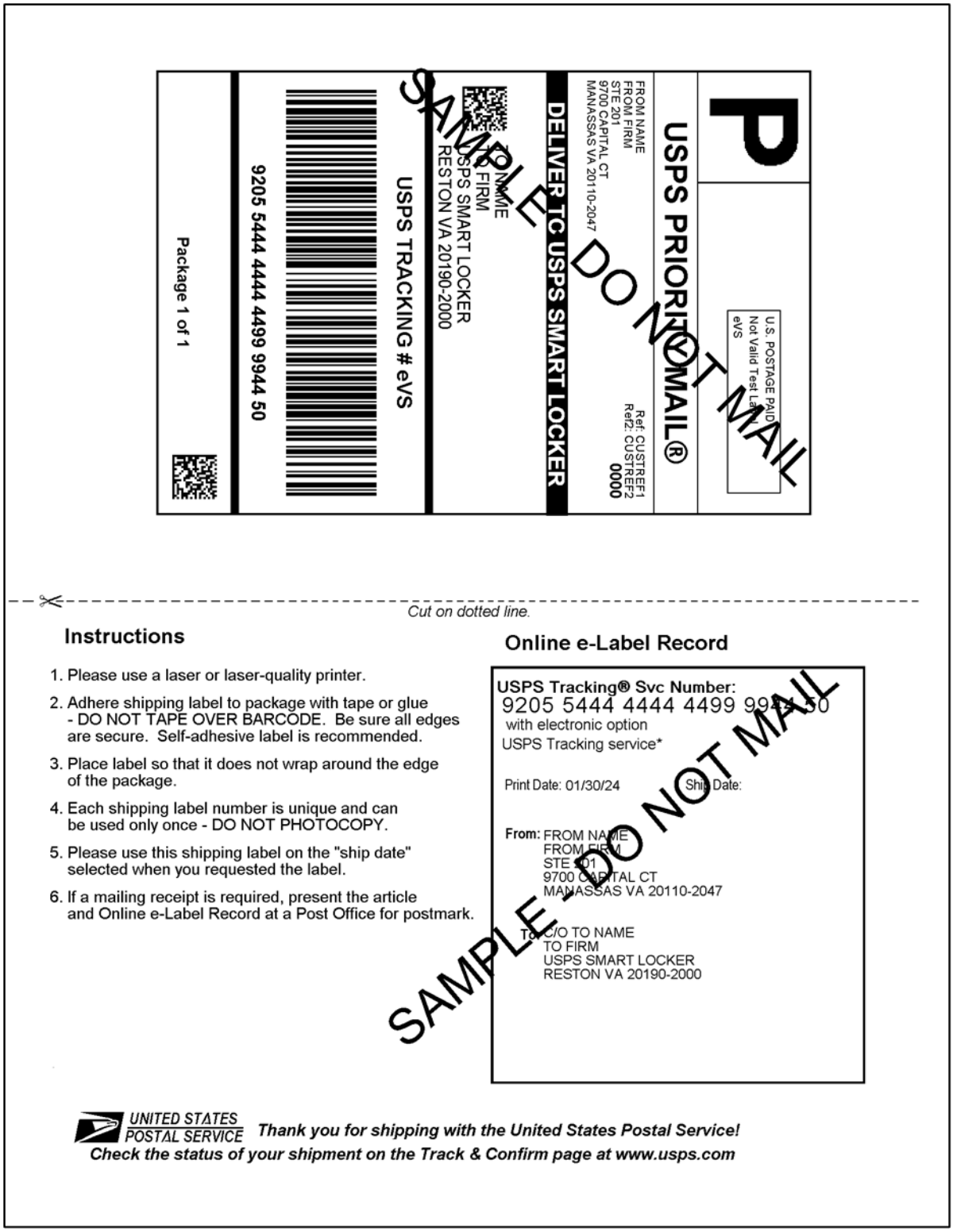

Figure 13: eVS Parcel Locker Label Sample

4.2 Appendix B - Special Situations

4.2.1 GDE Customers

Web Tools allows the eVS Domestic Label API to identify Global Direct Entry (GDE) customers and verify that mail classes and extra services provided in the request are supported by GDE when generating eVS labels. GDE-specific Service Type Codes (STCs) are supported within the eVS Domestic Label API (API=eVS) for use in the barcode and Shipping Services File. Onboarding and setup configuration is required prior to initial use of the eVS Label API. Customers participating the GDE program should first contact their TIS representative for initial onboarding before using the eVS API.

4.2.2 Shipping to a Parcel Locker

Web Tools allows eVS Domestic Label API to generate labels destined to a Parcel Locker.

Overview of Web Tools APIs supporting USPS Parcel Lockers:

- Parcel Locker Lookup API (API=USPSParcelLockerLookup) – allows integrators to find a Parcel Locker location that fits the package being shipped. This API collects address/ZIP Code search criteria + package dimensions to return Parcel Locker locations (identified by unique <FacilityID>) and geolocations that 1) are located within the search criteria and 2) have a locker that fits the dimensions of the package to support delivery to that parcel locker location.
- Domestic Price Calculator API (API=RateV4) – allows integrators to determine if their package characteristics (e.g., mail class, extra service) are eligible to ship to a parcel locker. Integrators should use <Service> request tag attribute Delivery Option and specify “ParcelLocker” (i.e., <Service DelOpt=“ParcelLocker”></Service>) to return eligibility for delivery to a Parcel Locker.
- eVS Domestic Label API (API=eVS) – allows integrators to generate a shipping label to a Parcel Locker and results in the creation of a Shipping Services File. To generate an eVS Parcel Locker label, integrators should include the following inputs in their request:
    - Parcel Locker indicator (i.e., <ParcelLocker>=“true”) – used to indicate shipment destination is to a Parcel Locker.
    - Facility ID (i.e., <FacilityID>) – used to indicate the desired Parcel Locker location for delivery. When shipping to a Parcel Locker this value is required and used as the destination address printed on the label instead of the ToAddress fields. FacilityID values are obtained as the output of the Parcel Locker Lookup API (API=USPSParcelLockerLookup).
    - <ToContactPreference> – used for recipient notifications. Only values of “EMAIL” or “EMAILSMS” allowed.
    - <ToContactEMail> – collects email address used for recipient notifications.
    - <FromContactPreference> – used for sender notifications.
    - <FromContactEMail> – collects email address used for sender notifications.

4.3 Appendix C - Parcel Select Service Combinations

Machinable parcels are defined as parcels less than or equal to 15" x 18" x 22" inches and less than or equal 25 pounds. Any parcel that exceeds either threshold (dimension or weight) will be considered nonmachinable.

<ServiceType>	<DestinationEntryFacilityType>
PARCEL SELECT DE	DDU
PARCEL SELECT DE	DHUB
PARCEL SELECT DE	DSCF
PARCEL SELECT DE	DNDC

4.4 Appendix D - Categories for International Shipping Regulatory Mandates

Category (<ItemCategory>)	SubCategory (<ItemSubCategory>)
Appliances, Parts & Accessories	• Air Compressors • Bathroom Appliances • Clothing Iron • Coffee Makers, Toasters & Other Heat-generating Kitchen Appliances • Cutting Blades • Fans • Food Grinders • Heaters, Radiators & Air Conditioning Units • Mechanical Kitchen Appliances • Microwave Ovens • Other Household Appliances • Other Kitchen Appliances • Oven, Cooktops & Ventilating Hoods • Refrigerators & Freezers • Sewing Machines • Sinks, Toilets & Bathtubs • Vacuum Cleaners • Washing Machines & Dryers • Weighing Scales
Arts & Collectibles	• Antique Hand-Painted & Hand-Drawn Art • Antiques Over 100 Years Old • Archaeological, Zoological & Historical Collector's Pieces • Art Paint & Brushes • Art Prints • Blank Art Canvas • Coin • Hand-Painted & Hand-Drawn Art • Non-Original Wooden Art • Original Prints & Engravings • Original Sculptures & Carvings • Sewing Materials • Stamp Collections • Statuettes and Ornaments

Category (<ItemCategory>)	SubCategory (<ItemSubCategory>)
Automotive & Vehicles	• Aircraft & Parts • Bicycles & Accessories • Car, Truck & Tractor Parts • Cranes • Diesel-powered Cars & Trucks • Electric Cars & Trucks • Gas-powered Cars & Trucks • Motorcycle & Bicycle Parts • Motorcycles • Railway & Tramway Vehicles & Parts • Scooters & Chairs for the Disabled & Parts • Ship & Boat Parts • Ships & Boats • Spacecraft & Parts • Special Vehicles (e.g., Fire Trucks, Cement Mixers, etc.) • Tractors & Work Trucks • Trailers
Beauty & Health	• Air Fresheners & Incense • Bath & Hand Soap • Bath salts • Contact Lenses • Contraceptives • Dental Fittings & Hygiene • Feminine Hygiene • Hair Cutting Tools • Hair Dryers, Straighteners & Curlers • Make-up • Manicure & Pedicure Sets • Massage Tools • Medicine, Ointments, First Aid & Bandages • Other Hygiene • Pedometer • Perfume & Deodorant • Personal Medical Equipment • Shampoo & Hair Products • Shaving & Waxing • Vaccines, Blood, & Cell Cultures
Books, Movies & Music	• Books & Brochures • Catalogs • Coloring Books • DVDs, CDs, Tapes & Other Recorded Media • Maps & Globes • Music Boxes • Musical Instruments & Parts • Newspapers, Journals & Magazines • Printed Decals • Sheet Music

Category (<ItemCategory>)	SubCategory (<ItemSubCategory>)
Clothing & Accessories	• Baby Clothes • Belts & Buckles • Fabric Material • Glasses & Sunglasses • Gloves and Mittens • Hats & Headgear • Hoodies, Sweaters & Cardigans • Luggage, Backpacks, Bags & Wallets • Men's & Boys' Jackets, Shirts & Suits • Men's & Boys' Pants & Swimwear • Men's & Boys' Underwear & Pajamas • Other Clothing Accessories • Shoes & Accessories • Socks, Pantyhose & Tights • Ties & Scarves • Used Clothing • Wigs & False Hair • Women's & Girls' Jackets, Shirts & Dresses • Women's & Girls' Pants, Skirts & Swimwear • Women's & Girls' Underwear & Pajamas
Electronics, Computers & Cameras	• Audio-playing Devices • Batteries & Power Banks • Cables & Connectors • Cameras, Video Cameras & Parts • Chargers • Computer Parts & Accessories • Device Cases & Bags • DVD & Blu-ray Players • Gift, Credit & Smart Cards • GPS Devices & Radios • Laptops & Desktops • Electrical Parts • Smoke Detectors & Alarms • Speakers, Headphones & Microphones • Streaming Service Devices • Telephones & Smartphones • Televisions & Projectors • Traffic & Safety Signal Equipment • Video Game Consoles & Games

Category (<ItemCategory>)	SubCategory (<ItemSubCategory>)
Food & Groceries	• Alcoholic Beverages • Baby Formula • Chocolate & Cocoa Products • Coffee, Tea & Mate • Dairy & Eggs • Extracts & Concentrates • Fats & Oils • Fruit • Fruit & Nut Mix • Grains & Flour • Jams & Jellies • Live Fish & Seafood • Meat & Fish • Nuts • Other Food Items • Sauces • Soda & Other Drinks • Soups & Broths • Spices & Sugar • Syrup & Molasses • Tobacco Products & E-cigarettes • Treats • Vegetables & Other Plants
Home & Garden	• Adhesives & Tape • Animal Hides & Parts • Artificial Plants & Flowers • Bedding & Towels • Candles • Clocks & Parts • Clothing Hangers • Containers & Baskets • Curtains • Electric Kitchen Appliances • Furniture • Household Cleaners & Trash Bags • Lamps & Lighting • Live Plants & Fresh Flowers • Mirrors • Other Household Items • Other Outdoor & Garden Items • Rugs & Mats • Sacks & Bags • Safes & Strong-boxes • Statuettes & Other Decor • Tableware & Kitchenware • Toilet Paper, Napkins & Tablecloths

Category (<ItemCategory>)	SubCategory (<ItemSubCategory>)
Industrial, Scientific & Machinery	• Agricultural & Food Machinery • Batteries & Accumulators • Buttons & Mannequins • Dies & Tanning Extracts • Electric Parts, Electronic Waste & Scrap • Energy-generating Equipment • Explosives & Combustibles • Industrial Animal Products • Industrial Furnaces & Ovens • Industrial Glass Items • Industrial Metal Items • Industrial Plastic Items • Industrial Rubber Items • Industrial Stone & Cement Items • Industrial Textile Items • Industrial Vacuum Cleaners • Industrial Washers & Dryers • Industrial Wood Items • Laboratory Equipment • Magnets • Measuring Equipment • Medical Equipment • Metal-working Machinery • Motors & Generators • Moulds • Navigation & Surveying Equipment • Ores, Mineral Fuels & Oils • Organic Compounds • Other Chemical Products • Other Electrical Machinery & Parts • Other Industrial Machinery • Other Industrial Machinery Parts • Other Minerals & Stone • Packing Materials & Containers • Precious Metal Compounds & Inorganic Chemicals • Printing & Paper Machinery • Railway Materials • Semiconductor-producing Machinery • Textile Machinery • Transformers • Vegetative Materials • Vending Machines • Welding Equipment
Jewelry & Watches	• Imitation Jewelry & Parts • Jewelry Boxes & Cases • Jewelry of Pearls or Precious Metal & Parts • Pearls & Precious Stones • Precious Metals • Watches & Parts

Category (<ItemCategory>)	SubCategory (<ItemSubCategory>)
Office Products	• Account Books, Receipt Books & Binders • Adhesive & Tape • Calculators • Calendars • Chalkboards & Dry Erase Boards • Documents & Business Cards • Erasers • Filing Cabinets & Trays • Letter Openers • Other Mathematical Tools • Other Plastic School Supplies • Paper & Paperboard • Pencil Sharpeners, Staplers & Other Office Machines • Pens & Pencils • Printers & Ink • Safety Pins, Paper Clips & Staples • Scissors • Stamps
Pet Supplies	• Cages & Accessories • Fish Tanks, Terrariums & Accessories • Food Bowls • Leashes, Harnesses & Saddles • Litter Box • Pet Beds • Pet Food • Pet Toys
Sports & Outdoors	• Air Mattresses & Sleeping Bags • Air Pumps • Binoculars & Telescopes • Camping Backpacks & Sports Bags • Compasses • Firearms & Weapons • Firewood & Charcoal • Fireworks & Flares • Fishing Gear • Grills & Stoves • Hammocks • Lamps & Flashlights • Matches & Lighters • Pans & Dutch Ovens • Sports Equipment & Balls • Tents, Tarps & Rope • Umbrellas • Walking Sticks & Whips • Water Sports • Winter Sports

Category (<ItemCategory>)	SubCategory (<ItemSubCategory>)
Tools & Construction materials	• Carpel, Flooring and Tile • Doors & Windows • Hand Tools • Lawn Equipment • Lumber & Furniture Wood • Metal Mountings • Moulding Patterns & Engineering Drawings • Nails, Screws & Bolts • Other Equipment • Other Metal Equipment • Paint, Varnish & Paint Thinner • Pipes & Hoses • Power Tools & Parts • Pulleys, Winches & Generators • Pumps, Compressors & Generators • Roofing • Safety Gear & Scaffolding • Stone, Gravel & Brick • Tape, Construction Adhesive & Putty • Wire & Rods
Toys & Games	• Amusement Park Equipment • Arcade Games • Games & Puzzles • Other Toys • Wheeled Toys