



Boeing 787 SCMP Shipments Guide

July 2023

EXOSTAR[®]



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DOCUMENT VERSIONS

Version	Change Overview	Date	Responsible Party
1	Formatting Updates	08/01/22	Ashleigh Howell
2	Harmony Upgrade	07/07/23	Ashleigh Howell

SHIPMENTS OVERVIEW

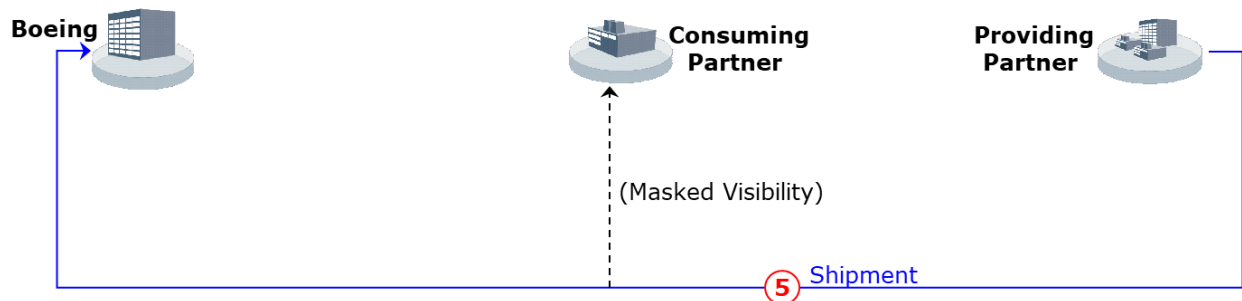
This guide provides information and instructions on the Shipments function in the Boeing 787 SCMP application. To include:

- Manage Shipments
- Download
- Print
- Receiver Reference Number
- Returns Management
- Return Shipment Manifest
- Repair/Replacement Shipments

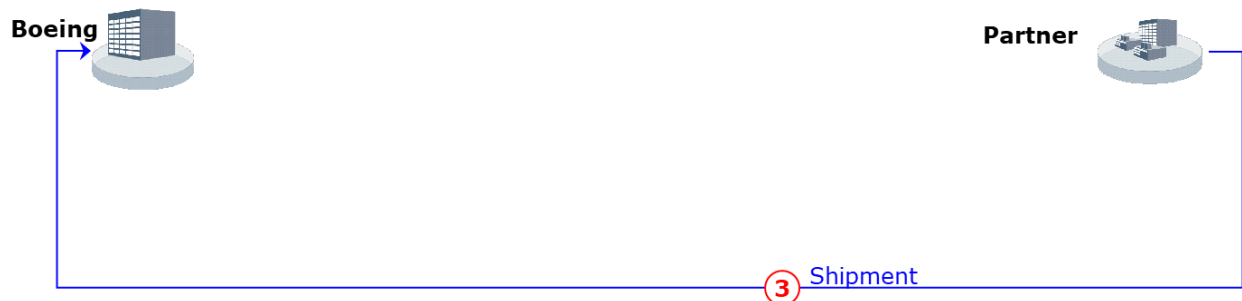
SHIPMENTS VISIBILITY SOLUTION

The Providing Partner creates a Shipment and prints the Advanced Shipment Notice (ASN) to facilitate transportation, logistics and receiving functionality. Boeing and the Consuming Partner can view the ASN for inventory and supply planning purposes.

PMI:



Direct to Boeing:





DIRECT PROCUREMENT PROCESS

Direct shipments are created by Suppliers for shipments directly to Boeing locations (where the Ship-To MPID is Boeing’s MPID). However, shipments received at Boeing’s receiving locations do not send a receipt document to SCMP; hence, the received shipment lines cannot be moved to the Receipt Complete state.

- These shipment lines remain in the Sent state, displaying as if they are open to be received.

To alleviate this concern, direct shipments that satisfy any of the following conditions automatically move to the Archived state:

- All direct-shipped shipment lines in the Sent state, and with an Estimated Arrival Date older than 60 days compared to the current date (today).
- All shipments in Receipt Complete state, and with Last Modified Date (i.e. date when shipment was directly or indirectly modified) older than 60 days compared to current date (today).
- All shipments in Cancelled state, with Last Modified Date (i.e. date when the shipment was directly or indirectly modified) older than 60 days compared to the current date (today).

Auto transition occurs once a week; every Saturday at 03:30 UTC.

STATES

All shipment states are visible to all users.

Shipment Status	Boeing	Consuming Partner	Providing Partner
Sent	Visible	Visible	Send Shipment button
Receipt Complete	Visible	Create Receipt button	Visible
Archived	Visible	Visible	Visible
Cancelled	Visible	Visible	Cancel Shipment button

CREATE

Suppliers can create shipments only for purchase order lines in the following states:

- Processing
- Accepted
- Acknowledged with Exceptions.

B2B or EDI/Flat File Suppliers CANNOT create a shipment for the following states:



- Completed
- Rejected
- Cancelled

The Partner can use the same shipment to ship material for one or more orders and/or one or more order lines. All line items within a shipment are required to have the same Ship To Site and identical address information. PO lines with different Ship To Address on a single PO require separate shipments.

Fully received shipment line items are moved to Receipt Complete state upon Receipt creation.

In the Shipment Creation workflow, the list of purchase orders is sorted based on the earliest to the latest Requested Delivery Date by default. The Schedule Date shown is pulled from the discrete/blanket PO, not from the planning schedule. Select the PO based on the earliest on-dock delivery date.

Shipment Levels and Fields

Shipment Level	Required Field*	Field Name
Header	Auto Created	Shipment Number
Header	Auto Created	Shipment Created
Header	Auto Created	Supplier Name
Header	Auto Created	Supplier Code
Header	Auto Created	Supplier MPID
Header	Auto Created	Buyer Account
Header	*	Purpose
Header		Ship to Company
Header		Container Part Number
Header	*	Carrier Company
Header		Carrier Company Other
Header	*	Actual Ship Date
Header		RFID
Header	*	Estimated Arrival Date
Header		Total Packages
Header		Shipping Days
Header	*	Tracking Number
Header	*	Packing Slip Number
Header		Bill of Lading
Header	*	# of Handling Units (HU)
Header		Shipment Payment Method
Header		Gross Weight

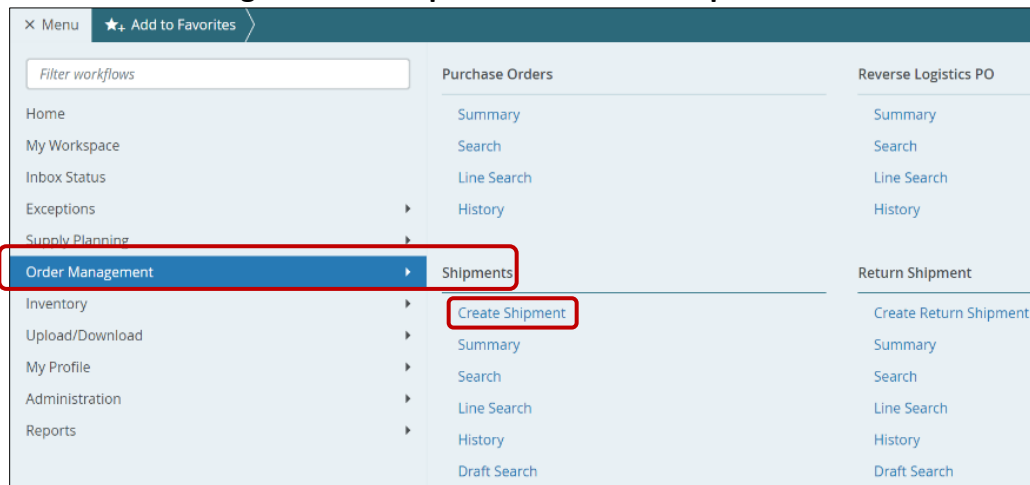


Header		Weight UOM
Header		Package ID
Header		Hazard Code
Header		Package Type
Header		Package Type Other
Header		Special Handling Code
Header		Special Handling Code Other
Header		Certificate of Conformance Agreement
Header		Notes
Line	Auto Created	ASN Line
Line	Auto Created	Purchase Order
Line	Auto Created	PO Line
Line	Auto Created	Item Number
Line	Auto Created	Item Description
Line	*	Shipped Quantity
Line		UOM
Line		Handling Unit Number
Line		HU Tracking Number
Line		HU Gross Weight
Line		HU Gross Weight UOM
Line		HU Container Type
Line		HU Container ID
Line		Container RFID
Line		HU Length
Line		HU Width
Line		HU Height
Line		HU Dimension UOM
Line		Manufacturing Country of Origin
Line		Manufacturing Batch Number
Line	*	Receiver Reference Number
Line		Mgf. Line #
Line		Serial Number(s)
Line		Asset Mgmt Tag(s)
Line		Hazardous Class Code
Line		Haz Regulation Code
Line		Haz Regulation Code Other

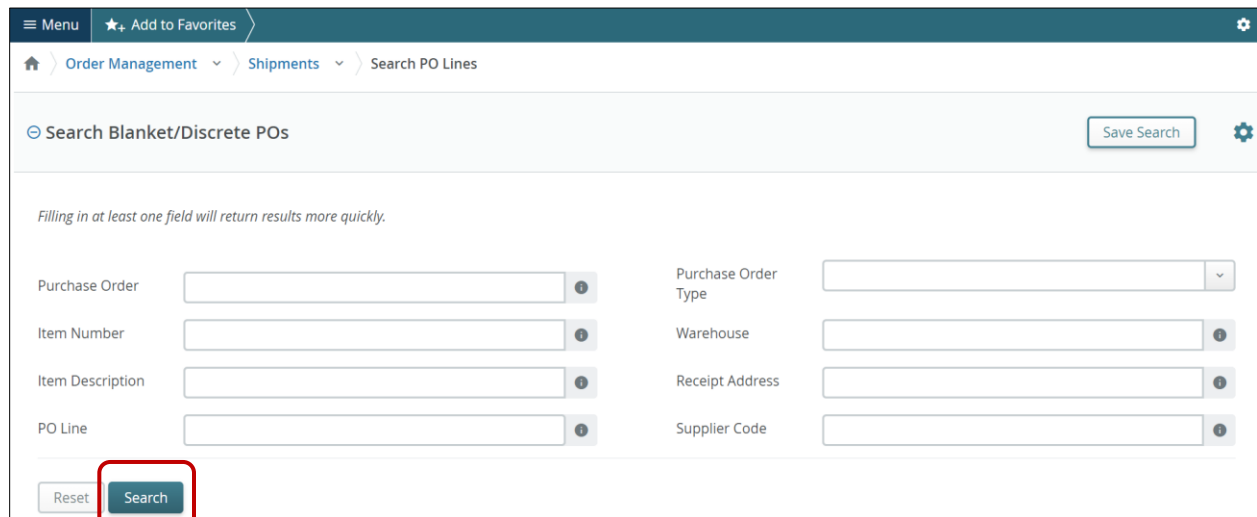
Create Header

To begin the shipment creation process:

1. Select **Order Management** → **Shipments** → **Create Shipment** from the menu.



2. Enter Purchase Order search criteria. Click **Search**.





NOTE: All line items within a shipment are required to have the same Ship To Site and identical address information. PO lines with different Ship To Address on a single PO will require separate shipments. In the example below, two separate shipments (1), (2) will be required:

	Ship-To Address	Ship-To Address 2	Ship-To Address 3	Ship-To Address 4	Ship-To City	Warehouse
1	STRADA PROVINCIALE		GROTTAGLIE MONTEASI 83		GROTTAGLIE	PM0029
2	STRADA PROVINCIALE 83				GROTTAGLIE	PM0029
1	STRADA PROVINCIALE		GROTTAGLIE MONTEASI 83		GROTTAGLIE	PM0029
1	STRADA PROVINCIALE		GROTTAGLIE MONTEASI 83		GROTTAGLIE	PM0029
2	STRADA PROVINCIALE 83				GROTTAGLIE	PM0029
1	STRADA PROVINCIALE		GROTTAGLIE MONTEASI 83		GROTTAGLIE	PM0029
2	STRADA PROVINCIALE 83				GROTTAGLIE	PM0029
1	STRADA PROVINCIALE		GROTTAGLIE MONTEASI 83		GROTTAGLIE	PM0029
2	STRADA PROVINCIALE 83				GROTTAGLIE	PM0029

3. Complete the **Shipment Details** header section (the fields listed below are required, but all fields can be populated):
 - a. **Carrier Company:** Use the drop-down list to select a carrier. Follow Boeing Transportation Management System (TMS) and Transportation Logistics and Warehousing (TWL) requirements.
 - b. **Tracking Number:** This is required by process. Input Carrier Company’s provided tracking number.
 - c. **Packing Slip Number:** To facilitate improved payment terms, Boeing requests you enter the Packing Slip Number.
 - d. **# of Handling Units (HU):** Must be 1 or greater. This field determines how many labels to print.
 - e. **Actual Ship Date:** Pre-filled to the current date and can be changed by the Providing Partner
 - f. **Estimated Arrival Date:** Pre-filled to the current date and can be changed by the Providing Partner. Estimated Arrival Date = Actual Ship Date + Shipping Days. Cannot be earlier than the current date when the shipment is being created or updated.

NOTE: Estimated Arrival Date and Shipping Days can be changed independently; however, when one is changed, the other is automatically adjusted according to the formula above.



- g. **Purpose:** Defaults to Original but can be changed.
- h. **Certificate of Conformance Agreement:** Not required, but useful to satisfy Boeing’s PO Notes for providing conformity evidence.

Shipment Details
* Denotes required field.

Shipment Number A550010899	Shipment Created 07/03/2023	Supplier Name --	Supplier Code exo111
Supplier MPID 3a2bc248-7966-1000-a795-0a1c0c60001	Buyer Account Exostar.TEST	Carrier Company * <input type="text"/>	Carrier Company Other <input type="text"/>
Tracking Number (Header) <input type="text"/>	Bill of Lading <input type="text"/>	Packing Slip Number * <input type="text"/>	RFID <input type="text"/>
# of Handling Units (HU) * <input type="text" value="0"/>	Package Type <input type="text"/>	Package Type Other <input type="text"/>	Package ID <input type="text"/>
Container Part Number <input type="text"/>	Shipping Days <input type="text" value="0"/>	Actual Ship Date * 07/03/2023	Estimated Arrival Date * 07/03/2023
Total Shipment Weight UOM Pounds	Total Shipment Weight <input type="text" value="0"/>	Warehouse PMTEST	Purpose * Original
Ship To Company BOEING FINAL ASSEMBLY	Special Handling Code <input type="text"/>	Special Handling Code Other <input type="text"/>	Hazard Code <input type="text"/>
Shipment Payment Method <input type="text"/>	Certificate of Conformance Agreement <input type="text"/>	CoC <small>Seller hereby acknowledges that the parts and/or materials being shipped under this order are intended for use under Boeing's Federal Aviation Administration (FAA) Issued Production Certificate</small>	Notes <input type="text"/>

Header Abbreviations

Shipment Method:	
Consignee is responsible for the payment of the cash on delivery...	An indication that the consignee is responsible for the payment of the cash on delivery service charge.
Consignor is responsible for the payment of the cash on delivery...	An indication that the consignor is responsible for the payment of the cash on delivery service charge.
Buyer’s private carriage picks up the goods as a return load to...	Buyer’s private carriage picks up the goods as a return load to the buyer’s facility.
The freight is collected but has been paid by the shipper and will...	The freight is collected but has been paid by the shipper and will be credited to that party.
Consignor is responsible for the payment of the insurance costs...	An indication that the consignor is responsible for the payment of the insurance costs.

Consignee is responsible for the payment of the insurance costs...	An indication that the consignee is responsible for the payment of the insurance costs.
Payment in advance of charges prior to delivery, usually by...	Payment in advance of charges prior to delivery, usually by shipper at point of origin.
Seller of goods makes payment to carrier for freight charges...	Seller of goods makes payment to carrier for freight charges prior to shipment.
The consignment is shipped on a service basis and there is no...	The consignment is shipped on a service basis and there is no freight charge.
A third party is identified as responsible for payment of...	A third party is identified as responsible for payment of shipping charges.
Customer is responsible for payment of pickup charges at...	Customer is responsible for payment of pickup charges at shipping point.
The freight charge for returning the container is paid by...	The freight charge for returning the container is paid by the supplier.
Charge Type:	
The total for items other than those primarily reported upon...	The total for items other than those primarily reported upon in the message.
Allowance is related to a line item. It can override a default...	Allowance is related to a line item. It can override a default allowance.

Create Line Items

Once you complete the head section, scroll down to the **Shipment List** and complete the line items:

1. Input the **Shipped Quantity**, as this is a mandatory field on every line of the shipment.

Shipment List

ASN Line	Shipped Quantity*	UOM	Handling Unit Number	HU Tracking Number	HU Gross Weight
1	0	Each			0

2. Scroll to the right and select the **Receiver Reference #** from the drop-down list, as this is a mandatory field on every line of the shipment.

NOTE: The values provided in the drop-down were previously entered by the Consuming Partner into the planning schedule PIT data. If no value is provided in the Planning Schedule Quantity or by the Integrated Partner, or if it is not a PMI item, choose N/A. For B2B or EDI/Flat File Suppliers, a blank field will show as N/A in the user interface.

Shipment List

ASN Line	Receiver Reference*	Mfg Line #	Serial Number(s)	Asset Mgmt Tag(s)	Hazardous Class Code	Haz Regulation Code	Haz Regulation Code Ott
1	N/A						

NOTE: All other fields are optional.

3. Once you complete all required fields, click the **Send Shipment** button.

Shipment List

ASN Line	Purchase Order
1	Aamir-787-Test-PO-2019-08

Save Draft **Send Shipment** Cancel

NOTE: A shipment creation confirmation displays. Click the hyperlinked **Shipment Number** to view.

Order Management > Shipments > Search PO Lines > Order Line List > Shipment Creation (for Blanket/Discrete PO) > Creation Complete

Creation Status

Shipment [A550010899](#) created successfully.

SHIPMENT CANCELLATIONS

The Boeing Role, ERPLN_super_buyer_role can cancel a shipment from the Sent or Receipt Complete states. The complete shipment will be cancelled. Once cancelled, shipments cannot be recovered back to the original state; hence this step should be performed with utmost caution. For cancelled shipments, there is no validation on the shipment line items for the receipt quantity.

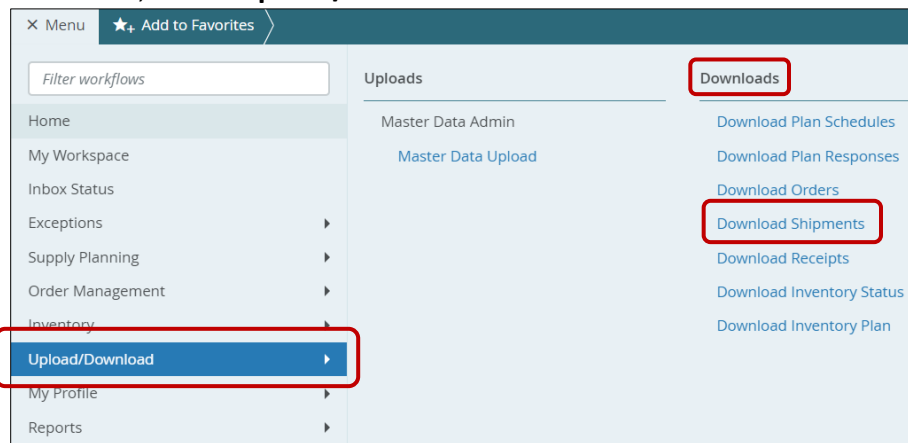
DOWNLOAD SHIPMENTS

There are two download options: Shipment Download and Shipments UI Export. The following sections provide instructions to complete both.

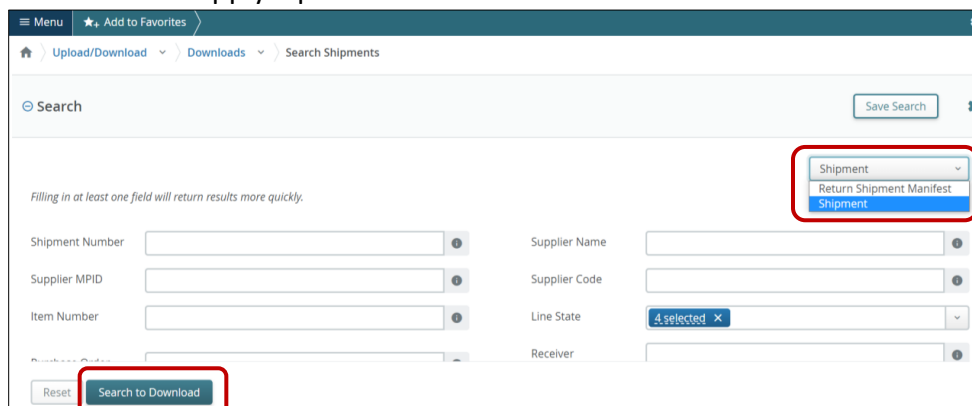
Shipment Download

To complete a Shipment download:

1. From the menu, select **Upload/Download** → **Downloads** → **Download Shipments**.



2. From the drop-down menu, choose **Shipment** or **Return Shipment Manifest**. Enter your search criteria or apply a pre-saved filter. Click the **Search to Download** button.



3. The Document Type is defaulted on **Shipment Download**. Enter optional download **Comments**. Click **Next**.

NOTE: For example, if you execute multiple downloads, entering “last 30 days” then “30-90 days”, helps to differentiate downloads.

Home > Upload/Download > Downloads > Search Shipments > Download Shipments

Select Document Type

Document Type * Shipment Download

Comments

Next

4. On the **Inbox Status** page, select the **File Name** to open or download once the **Status** says **Completed**.

Home > Inbox Status

Request Complete. Click on the file name or status for details.

Job List

Total 1 records - Page 1 of 1

Document Type	File Name	Status	Creation Time	Completion Time	User Name	Re
Shipment Download	asns.txt	Completed	07/03/2023 19:49:28	07/03/2023 19:49:47	howella_5272@securepass.exostartest.com-exostarscp	3i

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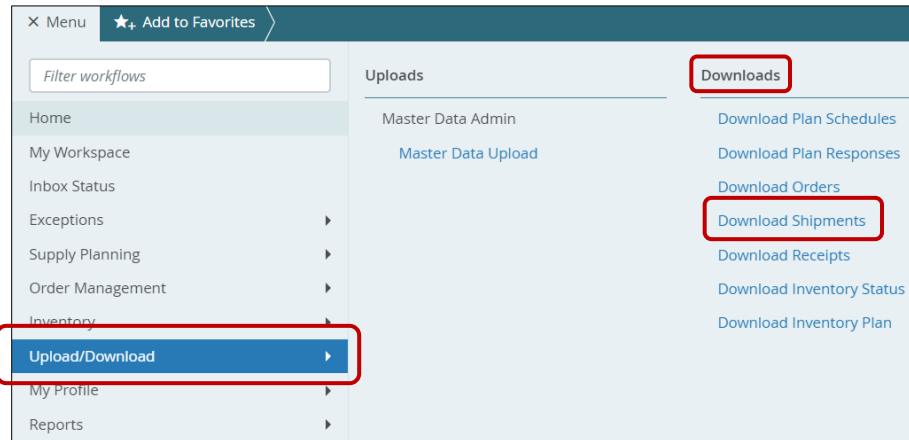
Shipments UI Export

The Shipments UI Export option allows users to pre-define search criteria using a Default Export selection or a My Favorite Templates selection.

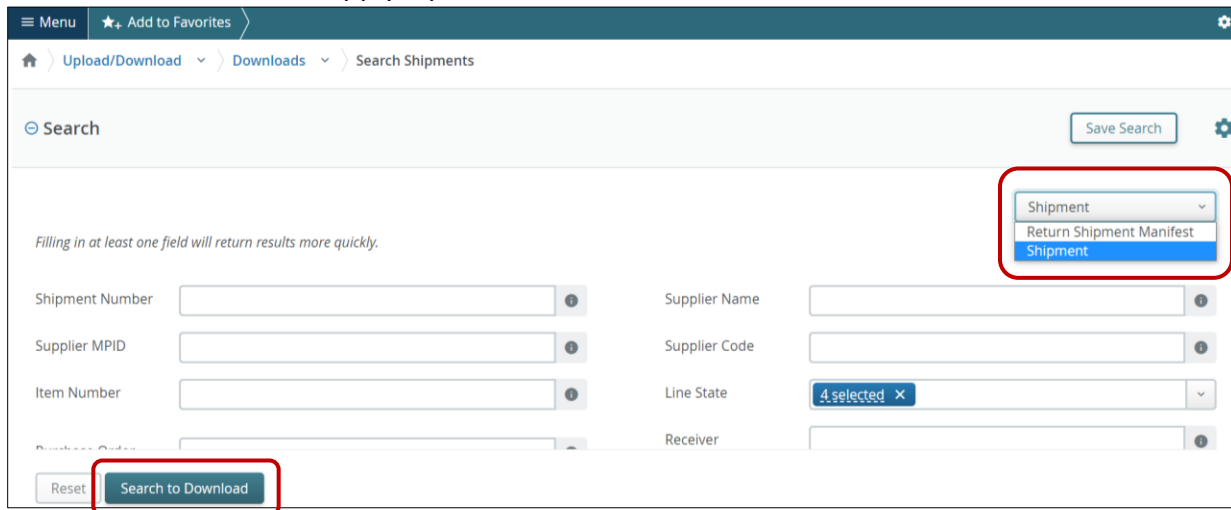
Shipment Default Export

To download Shipments using the UI Default Export option:

1. From the menu, select **Upload/Download** → **Downloads** → **Download Shipments**.



2. From the drop-down menu, choose **Shipment** or **Return Shipment Manifest**. Enter your search criteria or apply a pre-saved filter. Click the **Search to Download** button.



3. Select **Shipments UI Export** from the **Document Type** drop-down menu to display a **Download Settings** drop-down menu. **Default Export** is automatically selected.
4. Optionally, add download **Comments**. Click **Next**.

NOTE: For example, if you execute multiple downloads, entering “Item 123”, then “Item 789”, will help you to differentiate your downloads.

Home > Upload/Download > Downloads > Search Shipments > Download Shipments

Select Document Type

Document Type* Shipments UI Export

Download Settings defaultView1_ASNDownload

Comments

Next

5. The **Job List** page displays the status of your download. Once **Completed**, click the **File Name** to open.

Inbox Status

Request Complete. Click on the file name or status for details.

Job List

Total 1 records - Page 1 of 1

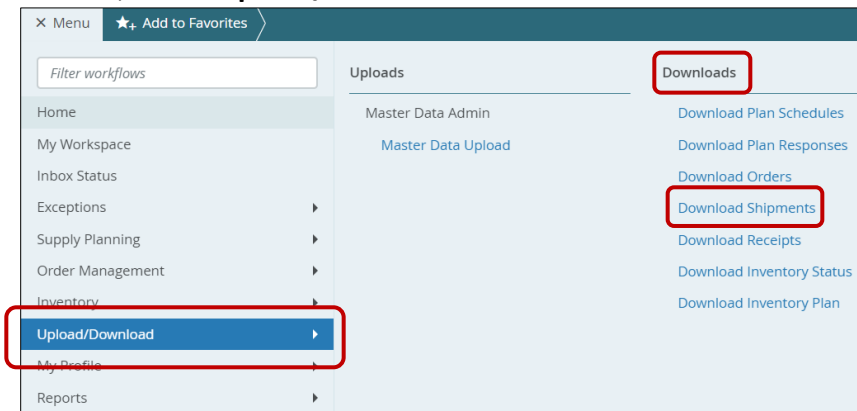
Document Type	File Name	Status	Creation Time	Completion Time	User Name
Shipments UI Export	shipmentUIExport.xlsx	Completed	07/03/2023 19:57:45	07/03/2023 19:57:58	howella_5272@securepass.exostartest.com-exostarsc

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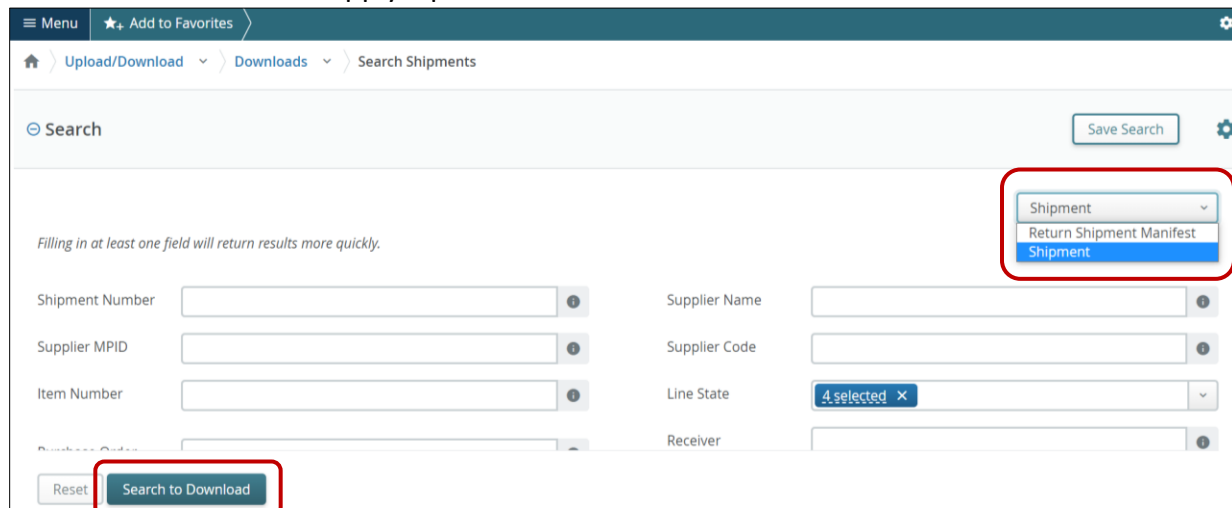
My Favorite Templates

To download Shipments using the UI Templates Export option:

1. From the menu, select **Upload/Download** → **Downloads** → **Download Shipments**.



2. From the drop-down menu, choose **Shipment** or **Return Shipment Manifest**. Enter your search criteria or apply a pre-saved filter. Click the **Search to Download** button.



3. Select **Shipments UI Export** from the **Document Type** menu to display a **Download Settings** drop-down menu. Select from an existing **My Favorite Templates** and skip down to Step 9.

Menu Add to Favorites

Upload/Download Downloads Search Shipments Download Shipments

Select Document Type

Document Type* Shipments UI Export

Download Settings

Training Team Test 1

Predefined Templates
defaultView1_ASNDownload

My Favorite Templates
Training Team Test 1

Create my setting...

Comments

Next

4. To create a new template, select **Create my setting...** from the **Download Settings** drop-down, or select the **Edit** icon to open the **Download Configurator** screen.

Menu Add to Favorites

Upload/Download Downloads Search Shipments Download Shipments

Select Document Type

Document Type* Shipments UI Export

Download Settings

Training Team Test 1

Predefined Templates
defaultView1_ASNDownload

My Favorite Templates
Training Team Test 1

Create my setting...

Comments

Next

5. On the **Download Configurator** screen, click the **Save** button to save changes to an existing template, or select **Save As New Setting** from the **Save** drop-down to create a new template.

Upload/Download Downloads Document Type

Download Configurator

template

Save

Save As New Setting

6. Name the new template.

NOTE: You must complete the configurator sections prior to clicking the **Save** button.

The screenshot shows the 'Download Configurator' interface. At the top, there is a breadcrumb trail: 'Upload/Download > Downloads > Document Type'. Below this, the title 'Download Configurator' is displayed. A text input field labeled 'Save Template Setting As' contains the text 'Training Team Test 2'. To the right of this field are two buttons: 'Save' and 'Cancel'. A red box highlights the entire input field area.

7. In the **Columns and Sorting** section, place checkmarks next to desired **Available Fields** and use the arrow buttons to move them into the **Download Fields** and **Sort Order** sections.

NOTE: The double arrow buttons move ALL fields left or right. The **Sort Order** sections only allows for five items.

The screenshot shows the 'Columns And Sorting' section of the interface. It is divided into three main areas: 'Available Fields', 'Download Fields', and 'Sort Order'. The 'Available Fields' list includes: Additional Info, Buyer Account, City, City1, City2, Contact Name, Contact Number, Country, Country1, and Currency. The 'Download Fields' and 'Sort Order' sections are currently empty. Between the 'Available Fields' and 'Download Fields' sections, there are four arrow buttons: a single right arrow (>), a single left arrow (<), a double right arrow (>>), and a double left arrow (<<). Similarly, between the 'Download Fields' and 'Sort Order' sections, there are four arrow buttons: a single up arrow (^), a single down arrow (v), a double up arrow (^>), and a double down arrow (<v). A red box highlights the 'Columns And Sorting' title at the top left. Another red box highlights the arrow buttons between the 'Available Fields' and 'Download Fields' sections. A third red box highlights the arrow buttons between the 'Download Fields' and 'Sort Order' sections. A fourth red box highlights the arrow buttons at the far right of the 'Sort Order' section.

8. Scroll back to the top. Click **Save**.

The screenshot shows the 'Download Configurator' interface, similar to the previous one. The 'Save Template Setting As' field contains 'Training Team Test 2'. The 'Save' button is highlighted with a red box.

9. Select your template from the drop-down menu. Enter optional download **Comments**. Click **Next**.

NOTE: For example, if you execute multiple downloads, entering “Item 123”, then “Item 789”, will help you to differentiate your downloads.

10. The **Job List** page displays the status of your download. Once **Completed**, click the **File Name** to open.

Document Type	File Name	Status	Creation Time	Completion Time	User Name
Shipments UI Export	shipmentUIExport.xlsx	Completed	07/03/2023 19:57:45	07/03/2023 19:57:58	howella_5272@securepass.exostartest.com-exostarsc

Status Column

- **Queued:** The system is working on other files and will get to your file momentarily.
- **In Process:** The system is still writing the data file.
 - If the Queued or In Process status displays, the system automatically updates the status every ten seconds. You can also click the Refresh icon (R) to manually refresh.
- **Completed:** The system is done writing the data file.
 - If the Completed status displays, the file was successfully written on the server.
 - If the Completed with Errors status displays (S) with an exclamation point icon, an error occurred in processing the data file. In that case, click the icon to view the error file that explains the problem.

UPLOAD MASTER DATA

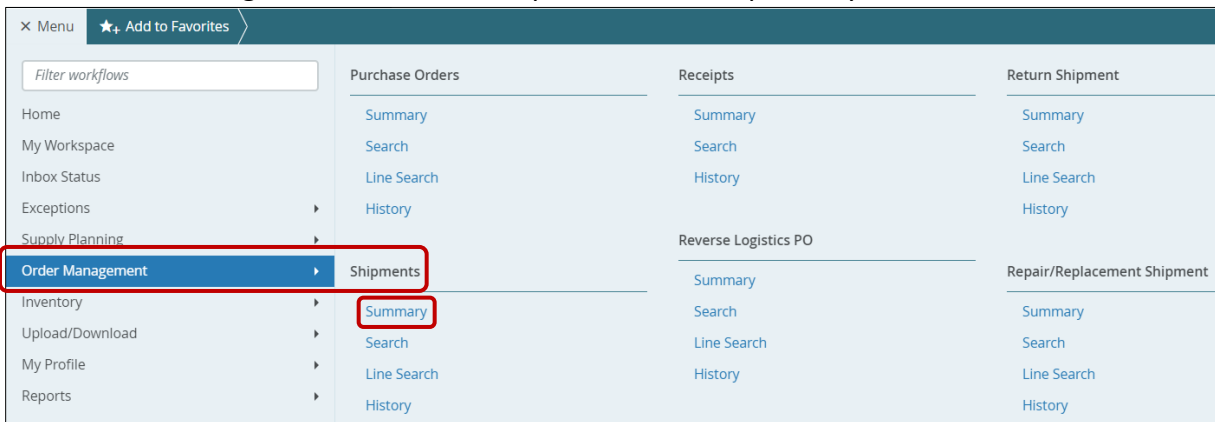
While you may see Master Data Upload as a menu option, Boeing is not using this capability, so please disregard.

PRINT SHIPPING LABELS

You can only print shipping labels after the Send Shipment button is clicked and the shipment record is generated in SCMP. Please note Shipments in Draft cannot be printed. To print a shipping label:

1. From the menu, select **Order Management** → **Shipments** → **Summary**.

NOTE: You can navigate to the desired shipment via other pathways.



2. Scroll down to the **Results** section. Click the **Total** number for desired **Shipment Status**.

Status	Total	Status	Total
Sent	73	Cancelled	0
Receipt Complete	26		

NOTE: You can also enter search criteria. Click **Search**.

Order Management > Shipments > Shipment State Summary Filter

Shipment Summary

Saved Searches: None [Save Search]

Shipment Number [] Shipment Created: MM/DD/YYYY [] MM/DD/YYYY []

Supplier MPID [] Packing Slip Number []

Supplier Name [] Bill of Lading []

Supplier Code [] Tracking Number (Header) []

License Plate []

[Reset] [Search]

3. Select the desired **Shipment Number**.

Order Management > Shipments > Shipment State Summary Filter > Shipment List

Shipment List Page 1 of 4; 73 Records

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Sup
<input type="checkbox"/>	A550010380	AMA-BP13-041509-PMI_PO-02-628000000317_16	Sent	12/05/2022	05/03/2023	787
<input type="checkbox"/>	A550010415	Vasuki-787-BPO-UAT-All Yes-02142023-01	Sent	02/14/2023	04/12/2023	787
<input type="checkbox"/>	A550010426	Yesh-AllYes-02202023-1	Sent	02/20/2023	04/28/2023	787
<input type="checkbox"/>	A550010467	Vasuki-787-BPO-UAT-All Yes-03032023-02	Sent	03/03/2023	03/03/2023	787
<input type="checkbox"/>	A550010497	01234567890123456789012345	Sent	03/17/2023	03/17/2023	787

[Download Selected Items] [View History] [Go To Page] [Jump] Records per page 20

4. Click the **Print Label PMI** button, **Print Label (5x7)** button, or the **Print Label (4x6)** button.

Order Management > Shipments > Shipment State Summary Filter > Shipment List > ASN Details

Shipment Details

Shipment Number: A550010380 Shipment Created: 12/05/2022

Shipment State: Sent Supplier Name: 787 Supplier Test 1

[Print ASN] [Print Label (PMI)] [Print Label (5x7)] [Print Label (4x6)]

5. Open the PDF file that downloaded to your local drive. Click the **Print** button.

PRINT SHIPMENT

Suppliers can print the complete shipment. If Boeing requires the Partner to print and stick shipping labels on the packages, the Partner uses the print functionality in SCMP to generate the shipping labels:

- These shipping labels have bar-codes that facilitate efficient tracking and receipt processing.
- Depending on the end route, the Partner chooses the appropriate template.

Shipping to non-Boeing site (e.g., PM warehouse) use PMI Reference Label. Shipping to Boeing site (e.g., Z1901 or NB) use Boeing 2-up Shipping Label.

To print a complete shipment:

1. From the menu, select **Order Management** → **Shipments** → **Summary**.

NOTE: You can navigate to the desired shipment via other pathways.

The screenshot shows a software menu with a search bar at the top. The 'Order Management' menu item is highlighted with a red box, and its sub-menu 'Shipments' is also highlighted with a red box. Within the 'Shipments' sub-menu, the 'Summary' option is highlighted with a red box. Other menu items include Home, My Workspace, Inbox Status, Exceptions, Supply Planning, Inventory, Upload/Download, My Profile, and Reports.

2. Scroll down to the **Results** section. Click the **Total** number for desired **Shipment Status**.

The screenshot shows a table with the following data:

Status	Total	Status	Total
Sent	73	Cancelled	0
Receipt Complete	26		

NOTE: You can also enter search criteria. Click **Search**.

Order Management > Shipments > Shipment State Summary Filter

Shipment Summary Saved Searches: None Save Search

Shipment Number Shipment Created

Supplier MPID Packing Slip Number

Supplier Name Bill of Lading

Supplier Code Tracking Number (Header)

License Plate

3. Select the desired Shipment Number.

Order Management > Shipments > Shipment State Summary Filter > Shipment List

Shipment List Page 1 of 4; 73 Records

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Sup
<input type="checkbox"/>	A550010380	AMA-BP13-041509-PML_PO-02-628000000317_16	Sent	12/05/2022	05/03/2023	787
<input type="checkbox"/>	A550010415	Vasuki-787-BPO-UAT-All Yes-02142023-01	Sent	02/14/2023	04/12/2023	787
<input type="checkbox"/>	A550010426	Yesh-AllYes-02202023-1	Sent	02/20/2023	04/28/2023	787
<input type="checkbox"/>	A550010467	Vasuki-787-BPO-UAT-All Yes-03032023-02	Sent	03/03/2023	03/03/2023	787
<input type="checkbox"/>	A550010497	01234567890123456789012345	Sent	03/17/2023	03/17/2023	787

Records per page 20

4. Click the Print ASN button.

Order Management > Shipments > Shipment State Summary Filter > Shipment List > ASN Details

Shipment Details

Shipment Number: **A550010380** Shipment Created: **12/05/2022**

Shipment State: **Sent** Supplier Name: **787 Supplier Test 1**



5. Open the PDF file that downloaded to your local drive. Click the **Print** button.

RECEIVER REFERENCE NUMBER

A Receiver Reference Number helps a Consuming Partner relate a shipment from a Providing Partner to the Consuming Partner's internal system. The Consuming Partner provides the Receiver Reference Number in the planning schedule for each time bucket. The Providing Partner includes Receiver Reference Number in the shipment. The Consuming Partner uses the Receiver Reference Number to receive goods and match them with their internal system, outside of SCMP. The Consuming Partner creates a receipt in SCMP, which transmits the goods receipt document to Boeing. Please see the [Planning Schedule Guide](#) or [Planning Schedule](#) section of MyExostar for more information.

RETURNS MANAGEMENT

PMI Returns Management Business Process

1. Boeing creates a reverse logistics PO to Providing Partner after non-conformance process determines item is dispositioned as RETURN TO SUPPLIER.
2. Providing Partner indicates response of Accept, Reject, or Acknowledge with Exceptions.
3. Providing Partner creates return shipment manifest (RSM) document and moves it to the Actual state to authorize the return.
4. Consuming Partner inputs the return shipment date and then moves the return shipment manifest to the Completed state.
5. Providing Partner creates repair/replacement shipment for shipping replacement part to Consuming Partner.

Direct Procurement Business Process

1. Boeing creates BPO or discrete PO for fulfillment by Providing Partner to ship to Boeing's site/warehouse.
2. Providing Partner sends back a BPO/PO response to Boeing.
3. Providing Partner creates a shipment based on PO schedule or Master Schedule available on CDS and sends to Boeing.

Reverse Logistics POs

A New or New Change reverse logistics PO loaded into SCMP will follow the same lifecycle as any other PO.

- Providing Partner can Accept, Reject, or Acknowledge with Exceptions the PO at the header level.



- If you do anything other than Accept the PO, please contact your Boeing buyer and discuss before acting.

Reverse logistics PO lines can have both negative and positive quantities.

- A negative quantity line indicates a return of goods or credit adjustment.
- A positive quantity line indicates a replacement request for replacement parts.
- Providing Partner can only create shipments for lines with a positive quantity.

Like blanket/discrete POs, Consuming Partners have visibility to a masked reverse logistics POs.

Return Shipment Manifest

Providing Partner creates a return shipment manifest (RSM) to authorize return shipments by the Consuming Partners.

- A single return shipment manifest can only contain lines where the ship to address fields are the same.
- Return shipment manifest lines cannot mix lines from a reverse logistics PO and a blanket/discrete PO in a single shipment due to differences in ShipTo Address fields.
- A return shipment manifest cannot be created against a reverse logistics PO in the 'New' state.
- All return shipment manifest lines are created in the Planned state.

The actual return shipments and the receipt of the replacement parts happen outside of SCMP.

Actions

Providing Partners authorize the return shipment manifest (RSM) by moving the RSM into the Actual state.

RSMs cannot be cancelled once they have been moved to the Actual state.

- RSMs will need to be Completed if they have been moved to the Actual state in error.

Consuming Partners complete the return shipment manifest by moving the RSM into the Completed state.

- Completed lines cannot be updated.

Repair/Replacement Shipments

A repair/replacement shipment follows the same lifecycle as any other shipment.

RETURN SHIPMENT MANIFEST

View

To view a return shipment manifest:

1. From the menu, select **My Workspace** or **Order Management** → **Return Shipment** → **Summary**.

The screenshot shows the application's main menu. On the left, a sidebar menu lists various options: Home, My Workspace, Inbox Status, Exceptions, Supply Planning, Order Management, Inventory, Upload/Download, My Profile, Administration, and Reports. 'Order Management' is highlighted with a red box. The main content area is divided into three columns: 'Purchase Orders', 'Shipments', and 'Reverse Logistics PO'. Under 'Shipments', 'Return Shipment' is highlighted with a red box, and its sub-menu 'Summary' is also highlighted with a red box.

2. On the **Return Shipment Manifest Summary** page, scroll down to the **Results** section. For the desired category, click the **Total** number.

The screenshot shows the 'Results' section of the 'Return Shipment Manifest Summary' page. It features a table with columns for 'Status', 'Total', and 'Status' (repeated). The 'Total' column is highlighted with a red box. The 'Status' column is also highlighted with a red box. The table contains the following data:

Status	Total	Status	Total
Sent	112	Cancelled	3
Completed	10		

3. From the results list, click the **Shipment Number** you want to view in more detail.

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier Name
<input type="checkbox"/>	A55000993	WES-Reverse-PO20	Sent	02/21/2007	02/20/2023	NAME1
<input type="checkbox"/>	A550001488	WES-Reverse-PO20	Sent	11/30/2007	02/27/2015	NAME1
<input type="checkbox"/>	A550005205	WES-Reverse-PO19	Sent	01/15/2009	12/14/2016	NAME1
<input type="checkbox"/>	A550005206	WES-PSROLLOVER-PO2	Sent	01/15/2009	01/15/2009	787 Supplier

Create

To create a return shipment manifest:

1. From the menu, select **Order Management** → **Return Shipment** → **Create Return Shipment**.

	Purchase Orders	Reverse Logistics PO
Home	Summary	Summary
My Workspace	Search	Search
Inbox Status	Line Search	Line Search
Exceptions	History	History
Supply Planning		
Order Management	Shipments	Return Shipment
Inventory	Create Shipment	Create Return Shipment
Upload/Download	Summary	Summary
My Profile	Search	Search
Administration	Line Search	Line Search
Reports	History	History
	Draft Search	Draft Search

2. Enter search criteria. Click the **Search** button.

Menu | Add to Favorites

Order Management > Return Shipment > Search Reverse Logistics PO

Search Reverse Logistics POs

Save Search

Filling in at least one field will return results more quickly.

Purchase Order	<input type="text"/>	Warehouse	<input type="text"/>
Item Number	<input type="text"/>	Receipt Address	<input type="text"/>
Item Description	<input type="text"/>	Supplier Code	<input type="text"/>
PO Line	<input type="text"/>	Schedule Date	<input type="text" value="MM/DD/YYYY"/> <input type="text" value="MM/DD/YYYY"/>

Reset | **Search**

3. Click the **Order Number** checkbox to select the desired item. Click the **Next** button.

Menu | Add to Favorites

Order Management > Return Shipment > Search Reverse Logistics PO > Reverse Logistics PO List

Reverse Logistics PO Schedules

Page 1 of 4; 63 Records, 1 Selected

<input type="checkbox"/>	Purchase Order	PO Line	Item Number	Item Description	Original Qty	Modified Qty
<input checked="" type="checkbox"/>	AMA-BP13.1-RLPO-093015-02	0700	3145124Z-203	MORTER FARM - TENT T33_MH	-1	-1
<input type="checkbox"/>	AMA-BP13.1-RLPO-100215-01	0700	3145124Z-203	MORTER FARM - TENT T33_MH	-1	-1
<input type="checkbox"/>	AMA-BP13.1-RLPO-MalformedXML-100115-01	0700	3145124Z-203	MORTER FARM - TENT T33_MH	-1	-1
<input type="checkbox"/>	AMA-BP13.1-Raw-RLPO-093015-01	0700	3145124Z-203	MORTER FARM - TENT T33_MH	-1	-1
<input type="checkbox"/>	AMA-BP13.1-Raw-RLPO-093015-02	0700	3145124Z-203	MORTER FARM - TENT T33_MH	-1	-1

Next | < > | Go To Page | Jump | Records per page 20

- Enter the **Document Header** data. Revise the **Ship To** information. The **Ship To** information defaults to the original Consuming Partner. For returns, **Ship To** must be revised to the Providing Partner location.

The screenshot shows the 'Shipment Details' section of the 'Create Return Shipment Manifest' form. The form includes the following fields and values:

- Shipment Number: A550010902
- Shipment Created: 07/05/2023
- Supplier Name: COPE INC
- Supplier Code: 501427
- Bill of Lading/Packing Slip Number: (empty)
- Shipping Instruction: (empty)
- Warehouse: PM0021
- Notes: (empty)
- Ship To Company: MITSUBISHI HEAVY INDUSTRIES LTD
- Supplier MPID: 3a2bc248-7966-1000-a795-0a1c0c060001
- Ship To Address: NASW 787 PMI
- Ship To State: (empty)
- Ship To Address2: 2 15 OYE CHO MINATO KU
- Ship To Zip: 455-0024
- Ship To Address3: (empty)
- Ship To Country: JP
- Ship To City: NAGOYA

- Enter the **Document Line** Items data.

NOTE: Returned Quantity must be less than zero, or an error occurs.

- Remove or duplicate line items from the return shipment by clicking the ellipses next to a row in the create shipment form.

NOTES:

- All values from the copied line carry over to the duplicate line.
- If there is more than one line item, the Remove Line option displays.
- Once the return shipment is sent, you can no longer duplicate/remove line items. However, you can duplicate/remove line items from draft return shipments.

- Click the **Send Shipment** button.

NOTE: To delay sending, use **Save Draft** instead.

The screenshot shows the 'Shipment List' table with the following data:

ASN Line*	Purchase Order	PO Line	Item Number	Item Description	Returned Quantity*	UOM	Actual Ship Date
1	AMA-BP13.1-RLPO-093015-02	0700	3145124Z-203	MORTER FARM - TENT T33_MH	-5	Each	

Below the table are three buttons: 'Save Draft', 'Send Shipment', and 'Cancel'. The 'Send Shipment' button is highlighted with a red box.

- To view the return shipment details, click the **Shipment Number** in the **Creation Status** window.

The screenshot shows the 'Creation Status' window with the following message:

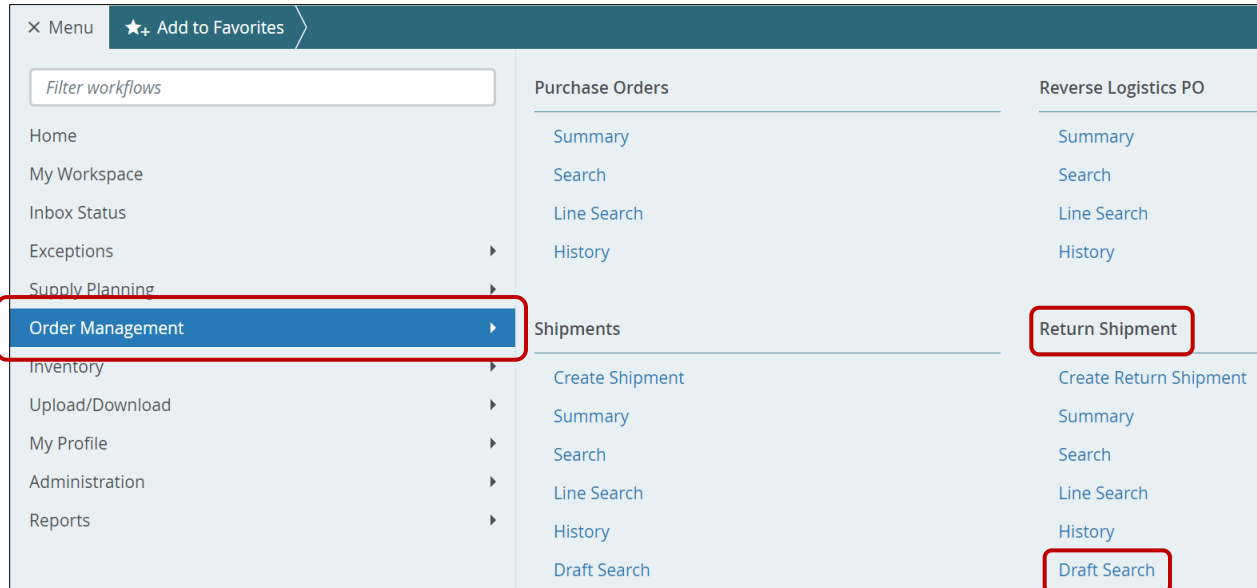
Return Shipment Manifest A550010902 created successfully.

Create Draft

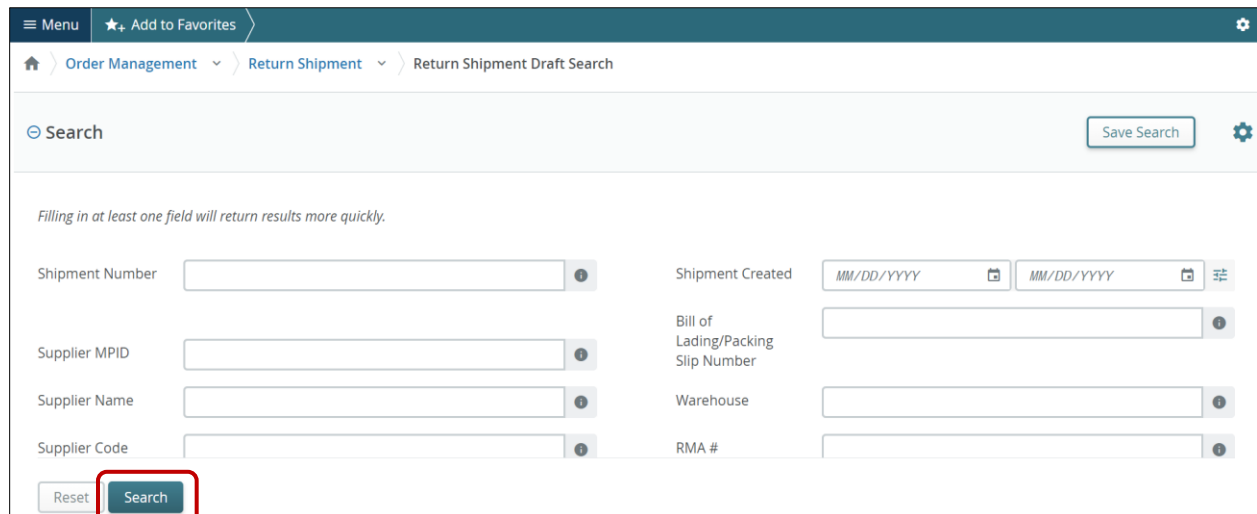
To hold a return shipment as a draft version (and delay sending), when you are on the Create form, click Save Draft instead of Send Shipment. You cannot print a draft version or create labels for a draft. All required data fields must be populated before you can save a draft (you can edit the data later).

To locate and publish a return shipment manifest draft:

1. Go to **Order Management** → **Return Shipment** → **Draft Search**.



2. Enter search criteria. Click **Search**.



3. From the **Return Shipment Draft List** page, click the **Shipment Number** link to edit the data on the **Details** page.

Return Shipment Manifest List Page 1 of 1; 4 Records

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier Name
<input type="checkbox"/>	A550009573	SUD-787v16.1-UAT-PO-2Line_201016_03	System_Initial	01/06/2017	01/06/2017	COPE INC
<input type="checkbox"/>	A550009642	C1-P_UAT-787-RLPO-530	System_Initial	03/02/2017	01/06/2017	787 QA Supplie
<input type="checkbox"/>	A550009887	SUD-787v16.1-UAT-PO-2Line_160318_02	System_Initial	03/16/2018	03/16/2018	COPE INC
<input type="checkbox"/>	A550010148	AMA-BP13.1-RLPO-093015-03	System_Initial	04/09/2020	04/09/2020	COPE INC

Buttons: Delete Draft, View History, Records per page: 20

NOTE: From this list page, you can also delete the draft by selecting a row and clicking **Delete Draft**.

Return Shipment Manifest List Page 1 of 1; 4 Records

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier Name
<input checked="" type="checkbox"/>	A550009573	SUD-787v16.1-UAT-PO-2Line_201016_03	System_Initial	01/06/2017	01/06/2017	COPE INC
<input type="checkbox"/>	A550009642	C1-P_UAT-787-RLPO-530	System_Initial	03/02/2017	01/06/2017	787 QA Supplie
<input type="checkbox"/>	A550009887	SUD-787v16.1-UAT-PO-2Line_160318_02	System_Initial	03/16/2018	03/16/2018	COPE INC
<input type="checkbox"/>	A550010148	AMA-BP13.1-RLPO-093015-03	System_Initial	04/09/2020	04/09/2020	COPE INC

Buttons: Delete Draft, View History, Records per page: 20

4. Once the return shipment data is complete, click **Send Shipment**.

NOTES:

- You can also delete or update the draft version from the draft details page.
- Draft versions are not visible by users with other roles. If a draft is created by a user with a different role, it will not be visible until the document is moved out of draft status.

Shipment List

ASN Line*	Purchase Order	PO Line	Item Number	Item Description	Returned Quantity*	UOM	Actual Sh
1	SUD-787v16.1-UAT-PO-2Line_201016_03	0700	3145124Z-203	MORTER FARM - TENT T33_MH	-8	Each	

Buttons: Delete Draft, Save Draft, Send Shipment, Cancel

Complete

To complete a return shipment manifest:

1. From the menu, select **My Workspace** or **Order Management** → **Return Shipment** → **Summary**.

The screenshot shows the Exostar navigation menu. The 'Order Management' menu item is highlighted with a red box. In the 'Shipments' sub-menu, the 'Return Shipment' and 'Summary' items are also highlighted with red boxes.

2. Scroll down to the Results section. Click the **Total** number from the **Shipment** category.

Results	Total	Status	Total
Sent	112	Cancelled	3
Completed	10		

3. Select the desired **Shipment Number** to open the shipment.

The screenshot shows the 'Return Shipment Manifest List' page. The 'Shipment Number' column is highlighted with a red box, and the first row's value 'A550000993' is also highlighted.

Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier Name
A550000993	WES-Reverse-PO20	Sent	02/21/2007	02/20/2023	NAME1
A550001488	WES-Reverse-PO20	Sent	11/30/2007	02/27/2015	NAME1
A550005205	WES-Reverse-PO19	Sent	01/15/2009	12/14/2016	NAME1
A550005206	WES-PSROLLOVER-PO2	Sent	01/15/2009	01/15/2009	787 Supplier

4. Enter or edit the **Actual Ship Date**.



NOTE: Return date as **Actual Ship Date** must be today or a future date; not a past date. If no return date is entered, an error occurs.

5. Click the **Line ID** checkbox to select it and click **Complete Line** (change the state to **Completed**) or click **Complete** (leave in **Sent** state but commit the date change).

Update

To following fields are editable in the Detail page:

Shipment Level	Field Name
Header	Bill of Lading/Packing Slip Number
Header	Shipping Instruction
Header	Notes
Header	Ship to Company
Header	Ship to Address
Header	Ship to Address 2
Header	Ship to Address 3
Header	Ship to State
Header	Ship to Zip
Header	Ship to Country
Header	Ship to City
Line	Returned Qty
Line	Receiver Reference
Line	Serial Number
Line	EPD#
Line	RMA#
Line	Carrier Company
Line	Carrier Authorization #
Line	Hazardous Class Code
Line	Haz Regulation Code
Line	Haz Regulation Code Other

- From the menu, select **My Workspace** or **Order Management** → **Return Shipment** → **Summary**.

Navigation menu showing 'Order Management' selected. The 'Return Shipments' section includes 'Return Shipment' and 'Summary' options.

- Scroll down to the Results section. Click the **Total** number from the **Shipment** category.

Results	Total	Status	Total
Sent	112	Cancelled	3
Completed	10		

- Select the desired **Shipment Number** to open the shipment.

Return Shipment Manifest List (Page 1 of 6; 112 Records)

Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier Name
A55000993	WES-Reverse-PO20	Sent	02/21/2007	02/20/2023	NAME1
A550001488	WES-Reverse-PO20	Sent	11/30/2007	02/27/2015	NAME1
A550005205	WES-Reverse-PO19	Sent	01/15/2009	12/14/2016	NAME1
A550005206	WES-PSROLLOVER-PO2	Sent	01/15/2009	01/15/2009	787 Supplier

- Enter or edit the **Actual Ship Date**.

NOTE: Return date as **Actual Ship Date** must be today or a future date; not a past date. If no return date is entered, an error occurs.

- Click the **Line ID** checkbox to select it and click **Complete Line** (change the state to **Completed**) or click **Update** (leave in **Sent** state but commit the date change).

Return Shipment Manifest List Page 1 of 1; 1 Records, 1 Selected State: All (1) Filter [Settings] [Download]

<input checked="" type="checkbox"/>	ASN Line ¹	Line State	Purchase Order	PO Line	Item Number ²	Item Description	Returned Quantity* ³	UOI
<input checked="" type="checkbox"/>	1	Sent	WES-Reverse-PO20	1	PARTID	ITEMDESCRIPTION	-1	Eac

Update View History [Previous] [Next] Records per page: 20

REPAIR/REPLACEMENT SHIPMENTS

View

To view a repair or replacement shipment:

- From the menu, select **Order Management** → **Repair/Replacement Shipment** → **Summary**.

The screenshot shows a navigation menu with the following structure:

- Supply Planning
 - Order Management** (highlighted with a red box)
 - Shipments
 - Create Shipment
 - Summary
 - Search
 - Line Search
 - History
 - Draft Search
 - Receipts
 - Summary
 - Search
 - History
 - Inventory
 - Upload/Download
 - My Profile
 - Administration
 - Reports
- Return Shipment
 - Create Return Shipment
 - Summary
 - Search
 - Line Search
 - History
 - Draft Search
 - Repair/Replacement Shipment** (highlighted with a red box)
 - Create Shipment
 - Summary** (highlighted with a red box)
 - Search
 - Line Search
 - History
 - Draft Search

- Scroll down to the **Results** section. For the desired category, click the **Total** number to view a Repair/Replacement Shipment List.

Results			
Status	Total	Status	Total
Sent	31	Cancelled	0
Receipt Complete	2		

NOTE: Optionally, enter search criteria to refine the results. Click **Search**.

The screenshot shows the 'Shipment Summary' form in the application. The form contains several input fields for search criteria: Shipment Number, Supplier MPID, Supplier Name, Supplier Code, License Plate, Shipment Created (with date pickers), Packing Slip Number, Bill of Lading, Tracking Number (Header), and Carrier Company. A 'Reset' button and a 'Search' button are located at the bottom left of the form. The 'Search' button is highlighted with a red rectangle.

3. From the results list, click the **Shipment Number** you want to view in more detail.

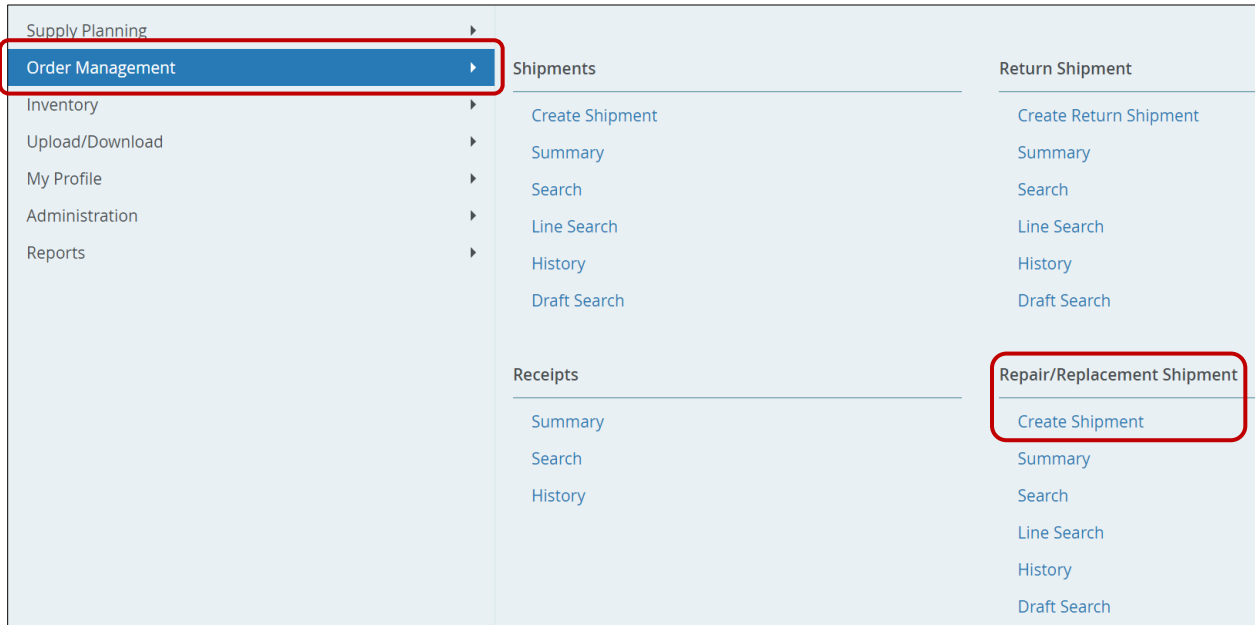
The screenshot shows the 'Shipment List' table. The table has the following columns: Shipment Number, Purchase Order, Shipment State, Shipment Created, Header Last Modified, and Supplier. The 'Shipment Number' column header is highlighted with a red rectangle. Below the table, there are buttons for 'Download Selected Items' and 'View History', and a 'Records per page' dropdown set to 20.

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier
<input type="checkbox"/>	A550010367	Aamir-787-PMI-RLPO-2Line-1Sched-080119-02	Receipt Complete	11/25/2022	06/29/2023	787 QA S
<input type="checkbox"/>	A550010686	Vasuki-787-RLPO-Supplier Code-04272023-04	Receipt Complete	04/27/2023	05/11/2023	787 QA S

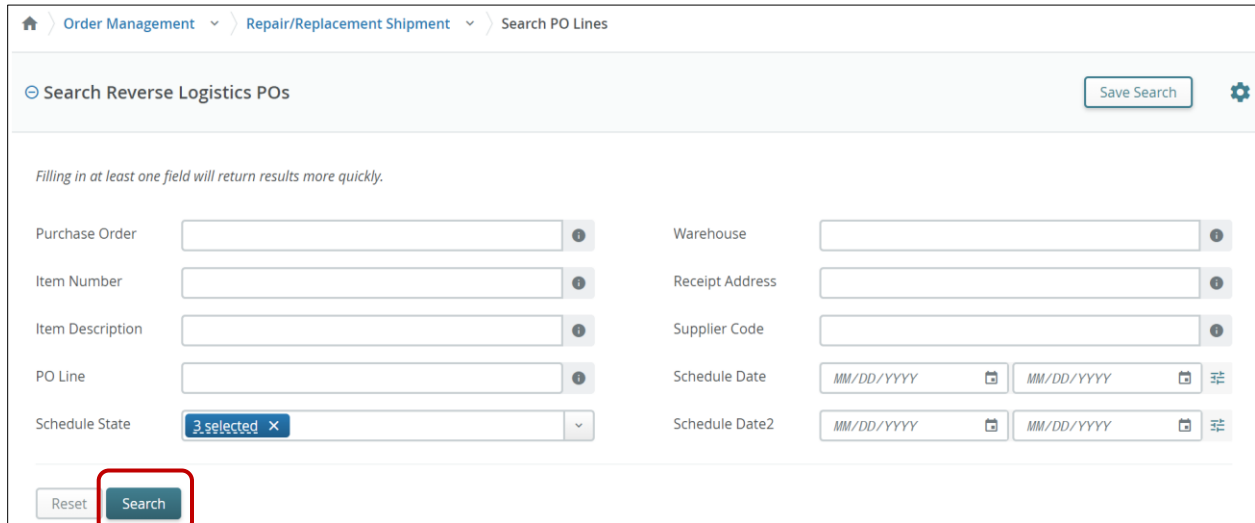
Create

To create a repair or replacement shipment:

1. From the menu, select **Order Management** → **Repair/Replacement Shipment** → **Create Shipment**.



2. Enter your search criteria. Click the **Search** button.



3. Click the **Order Number** checkbox to select the desired item. Click the **Next** button.



NOTE: By default, the list of POs is sorted based on the earliest to the latest **Schedule Date**; therefore, select the correct PO based on the earliest on-dock delivery date of the shipment.

Order Management > Repair/Replacement Shipment > Search PO Lines > Reverse Logistics PO List

Reverse Logistics PO Schedules

Page 1 of 39; 770 Records, 1 Selected

<input type="checkbox"/>	Purchase Order	PO Line	Item Number	Item Description	Original Qty	Modified Qty
<input type="checkbox"/>	AMA-BP13.1-RLPO-093015-02	0701	3145124Z-203	MORTER FARM - TENT T33_MH	1	1
<input checked="" type="checkbox"/>	AMA-BP13.1-RLPO-093015-03	0701	3145124Z-203	MORTER FARM - TENT T33_MH	1	1
<input type="checkbox"/>	AMA-BP13.1-RLPO-100215-01	0701	3145124Z-203	MORTER FARM - TENT T33_MH	1	1
<input type="checkbox"/>	AMA-BP13.1-RLPO-MalformedXML-100115-01	0701	3145124Z-203	MORTER FARM - TENT T33_MH	1	1
<input type="checkbox"/>	AMA-BP13.1-Raw-RLPO-093015-01	0701	3145124Z-203	MORTER FARM - TENT T33_MH	1	1

Next

Go To Page Jump Records per page 20

4. Enter your **Shipment Details** in the header. The red asterisk (*) denotes a required field:
 - a. **Carrier Company**
 - b. **Packing Slip Number:** Enter this instead of a Bill of Lading number.
 - c. **# of Handling Units (HU):** This is linked to the number of shipping labels (e.g., Box 1 of 4).
 - d. **Actual Ship Date**
 - e. **Estimate Arrival Date:** This = Actual Ship Date + Shipping Days
 - f. **Purpose:** Defaults to Original.

Order Management > Repair/Replacement Shipment > Search PO Lines > Reverse Logistics PO List > Shipment Creation (for Reverse Logistics PO)

Shipment Details

* Denotes required field.

Shipment Number A550010901	Shipment Created 07/04/2023	Supplier Name COPE INC	Supplier Code 501427
Supplier MPID 3a2bc248-7966-1000-a795-0a1cc0c06001	Buyer Account Exostar.TEST	Carrier Company*	Carrier Company Other
Tracking Number (Header)	Bill of Lading	Packing Slip Number*	RFID
# of Handling Units (HU)* 0	Package Type	Package Type Other	Package ID
Container Part Number	Shipping Days 0	Actual Ship Date* 07/04/2023	Estimated Arrival Date* 07/04/2023
Total Shipment Weight UOM Pounds	Total Shipment Weight 0	Warehouse PM0021	Purpose* Original
Ship To Company MITSUBISHI HEAVY INDUSTRIES LTD	Special Handling Code	Special Handling Code Other	Hazard Code
Shipment Payment Method	Certificate of Conformance Agreement	Coc Seller hereby acknowledges that the parts and/or materials being shipped under this order are intended for use under Boeing's Federal Aviation Administration (FAA) Issued Production Certificate 700 and no articles (or constituent	Notes

5. Enter your Line Items data The red asterisk (*) denotes a required field:

- a. **Quantity Shipped:** You can set a value in the top line and click the fill down button to copy the value to all the lines below.

Shipment List

ASN Line	Shipped Quantity*	UOM	Handling Unit Number	HU Tracking Number	HU Gross Weight
⋮ 1	0	Each			0

- b. For **Receiver Reference Number**, choose the value from the menu.

Shipment List

ASN Line	Receiver Reference*	Mfg Line #	Serial Number(s)	Asset Mgmt Tag(s)	Hazardous Class Code	Haz Regulation Code	Haz Regulation Code Ott
⋮ 1	N/A						

NOTES:

- You can duplicate or remove line items from the repair/replacement shipment by clicking the Duplicate/Remove Lines icon next to a row in the create shipment form. All values from the copied line carry over to the duplicate line.
- If there is more than one line item, the **Remove Line** option displays.
- Once the shipment is sent, you can no longer duplicate/remove line items. However, you can duplicate/remove line items from draft shipments.

6. Click the **Send Shipment** button.

NOTE: To delay sending, use **Save Draft** instead.

Shipment List

ASN Line	Purchase Order
⋮ 1	Aamir-787-Test-PO-2019-08

Save Draft Send Shipment Cancel

NOTE: To view the shipment details or print shipping labels, in the **Creation Status** window, click the **Shipment Number**.

Creation Status

Shipment **A550010899** created successfully.

Create Draft

To hold a repair/replacement shipment as a draft version (and delay sending), when you are on the Create form, click Save Draft instead of Send Shipment. You cannot print a draft version or create labels for a draft. All required data fields must be populated before you can save a draft (you can edit the data later).

To locate and publish a draft shipment:

1. From the menu, select **Order Management** → **Shipments** → **Draft Search**.

The screenshot shows the Exostar main menu. On the left is a sidebar menu with 'Order Management' highlighted by a red box. The main content area is a grid of navigation options. Under the 'Shipments' column, 'Draft Search' is highlighted by a red box. Under the 'Return Logistics PO' column, 'Return Shipment' and 'Draft Search' are also highlighted by red boxes.

2. Enter search criteria to locate the draft. Click **Search**.

The screenshot shows the 'Shipment Draft Search' form. It features a search bar at the top with a 'Save Search' button and a settings icon. Below the search bar is a note: 'Filling in at least one field will return results more quickly.' The form contains several input fields: 'Shipment Number', 'Supplier MPID', 'Supplier Name', 'Supplier Code', 'Shipment Created' (with two date pickers), 'Packing Slip Number', 'Bill of Lading', and 'Tracking Number (Header)'. A 'Search' button is highlighted with a red box at the bottom left.

3. From the **Shipment Draft List** page, click on the **Shipment Number** link to edit the data (this will take you to the details page).

Order Management > Repair/Replacement Shipment > Shipment Draft Search > Shipment Draft List

Shipment List

 Page 1 of 1; 3 Records

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier
<input type="checkbox"/>	A550009999	Aamir-787-PMI-RLPO-2Line-15ched-112918-02	System_Initial	11/29/2018	11/29/2018	787 QA S
<input type="checkbox"/>	A550010556	Vasuki-787-RLPO-UAT-All No-03282023-03	System_Initial	04/10/2023	04/10/2023	787 QA S
<input type="checkbox"/>	A550010635	Yesh-787-RLPO-UAT-All Yes-03282023-01	System_Initial	04/20/2023	04/20/2023	787 QA S

Buttons: Delete Draft, View History, Records per page: 20

4. Optionally, from this list page, place a checkmark next to the desired draft. Click **Delete Draft** to remove it from the list.

Order Management > Repair/Replacement Shipment > Shipment Draft Search > Shipment Draft List

Shipment List

 Page 1 of 1; 3 Records, 1 Selected

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Supplier
<input checked="" type="checkbox"/>	A550009999	Aamir-787-PMI-RLPO-2Line-15ched-112918-02	System_Initial	11/29/2018	11/29/2018	787 QA S
<input type="checkbox"/>	A550010556	Vasuki-787-RLPO-UAT-All No-03282023-03	System_Initial	04/10/2023	04/10/2023	787 QA S
<input type="checkbox"/>	A550010635	Yesh-787-RLPO-UAT-All Yes-03282023-01	System_Initial	04/20/2023	04/20/2023	787 QA S

Buttons: Delete Draft, View History, Records per page: 20

5. Once the shipment data is complete, click **Send Shipment**.

Shipment List

ASN Line	Purchase Order	PO Line	Item Number	Item Description	Shipped Quantity*	UOM	Handling
1	Aamir-787-PMI-RLPO-2Line-15ched-112918-02	0001	ZSBU-STOL-7517	DOWNLOCK SPRING BUNGEER	1	Each	

Buttons: Delete Draft, Save Draft, Send Shipment, Cancel

NOTES:

- You can also delete or update the draft version from the draft details page.
- Draft versions are not visible by users with other roles. If a draft is created by a user with a different role, it will not be visible until the document is moved out of draft status.

Update Sent Shipment

To update a repair/replacement shipment in a sent status:

1. From the menu, select **Order Management** → **Repair/Replacement Shipment** → **Search**.

The screenshot shows a navigation menu with the following structure:

- Supply Planning
- Order Management** (highlighted with a red box)
 - Shipments
 - Create Shipment
 - Summary
 - Search
 - Line Search
 - History
 - Draft Search
 - Receipts
 - Summary
 - Search
 - History
 - Return Shipment
 - Create Return Shipment
 - Summary
 - Search
 - Line Search
 - History
 - Draft Search
- Inventory
- Upload/Download
- My Profile
- Administration
- Reports

The **Repair/Replacement Shipment** and **Search** options are highlighted with red boxes.

2. From the **Search** page, enter the **Repair/Replacement Shipment Number** in the Shipment Number field. Click the **Search** button.

NOTE: Fields are case sensitive. You can also complete a wildcard search using the asterisk (*).

The screenshot shows the 'Search Shipment' page with the following fields and buttons:

- Shipment Number (highlighted with a red box)
- Supplier MPID
- Supplier Name
- Supplier Code
- Shipment Created (MM/DD/YYYY)
- Packing Slip Number
- Bill of Lading
- Tracking Number (Header)
- Reset button
- Search** button (highlighted with a red box)
- Save Search button



- Based on the search criteria entered previously, the shipment list displays. Click the hyperlinked **Shipment Number** to open the shipment you wish to update.

<input type="checkbox"/>	Shipment Number	Purchase Order	Shipment State	Shipment Created	Header Last Modified	Suppli
<input type="checkbox"/>	A550010496	Aamir-787-PMI-RLPO-2Line-1Sched-080119-02	Sent	03/17/2023	03/17/2023	787 Q/
<input type="checkbox"/>	A550010519	Vasuki-787-RLPO-UAT-All No-03282023-03	Sent	03/28/2023	03/28/2023	787 Q/
<input type="checkbox"/>	A550010526	Vasuki-787-RLPO-UAT-All No-03282023-03	Sent	03/30/2023	03/30/2023	787 Q/

- On the **Shipment Details** page, you will see the fields available for update. Update any editable header or line level fields as needed.

Shipment Details

Shipment Number: A550010496
Shipment Created: 03/17/2023
Shipment State: Sent
Supplier Name: 787 QA Supplier 2

Supplier Code: exo111
Supplier MPID: 3a2bc248-7966-1000-a795-0a1c0c060001
Buyer Account: Exostar.TEST
Carrier Company*: 1ST CHOICE COURIER (FCCD)

Carrier Company Other:
Tracking Number (Header): 11111
Bill of Lading:
Packing Slip Number*: PL1

RFID:
of Handling Units (HU)*: 0
Package Type:
Package Type Other:

Package ID:
Container Part Number:
Shipping Days: 0
Actual Ship Date*: 03/17/2023

Estimated Arrival Date*: 03/17/2023
Total Shipment Weight UOM: Pound
Total Shipment Weight: 1
Warehouse: PMTEST

Purpose*: Original
Ship To Company: ExoTest
Special Handling Code:
Special Handling Code Other:

Hazard Code:
License Plate Number: UN000000000A550010496000
Shipment Payment Method:
Certificate of Conformance Agreement:

CoC: View
Notes:

- For your updates to be accepted, ASN Lines must be selected. Place a check in the box next to ASN Line.

NOTE: If no ASN lines are selected the user will receive an alert that one or more rows from the list need to be selected and the update will not be accepted.

6. Click the **Update Shipment** button after updates have been made and you are ready to re-send the updated Shipment to Boeing.

The screenshot shows a web interface for 'Shipment List'. At the top, there are tabs for 'Shipment Details' and 'Receipt List'. Below the tabs, the title 'Shipment List' is followed by 'Page 1 of 1; 1 Records, 1 Selected'. On the right, there is a 'State' dropdown menu set to 'All (1)', a 'Filter' button, and a settings icon. The main area contains a table with the following columns: 'ASN Line', 'Line State', 'Purchase Order', 'PO Line', 'Item Number', 'Item Description', and 'Shi'. A single row is visible with the following data: '1', 'Sent', 'Aamir-787-PMI-RLPO-2Line-15ched-080119-02', '0001', 'ZSBU-STOL-7517', and 'DOWNLOCK SPRING BUNGEER'. Below the table, there is a 'View History' button and a 'Records per page' dropdown set to '20'. A red box highlights the 'Update Shipment' button located below the table.

Archive Outdated Repair/Replacement Shipments

A repair/replacement shipment is transitioned to an Archived state in SCMP when:

- Shipment Line State is Receipt Complete AND Estimated Arrival Date is older than 120 days.
- Shipment Line State is Sent AND Header Level Estimated Arrival Date is 60 days old AND created with the following Boeing MPIDs:
 - a1d8e6d8-7802-1000-bfb4-ac16042a0001
 - e78ab758-78a0-1000-b1a4-0a1c0c090001

Purge Outdated Repair/Replacement Shipments

A Repair/Replacement Shipment is purged (removed) from SCMP when:

- Header State is Archived AND none of the lines under the header have been modified for the past 90 days (Current Date minus Shipment Line Last Modified Date field > 90 days).

A Draft Shipment is purged from SCMP when:

- Current Date minus the latest Last Modified Date > 60 days.

NOTE: When a Repair/Replacement Shipment is considered a candidate for purging, audit data corresponding to that Shipment is also considered for purging at that time.

Purge criteria for shipments include not only the states and time of inactivity factors, but also dependent objects factor.

- States and Time of inactivity factors: Any shipment whose header state is Archived such that none of the lines under the header have been modified for the past 90 days, based on (Last Modified Date) field on the shipment line level is considered a candidate for purging.

Example: If a shipment contains 10 lines such that its header state is archived and none of the lines have been modified in the past 90 days, it is considered a candidate for purging. Dependent



Objects factor: Only those shipments that have none of the lines referencing any active receipts are considered candidates for purging.

Example: If a shipment is referenced by a receipt which is active (i.e. not purged), that shipment is not considered a candidate for purging. When a shipment is considered a candidate for purging, audit data corresponding to that shipment is also considered for purging at that time.