



TRACELINK UNIVERSITY

Home Resources TraceLink University

# **Shipping Advices**

Warehouse shipping advices allows supplier's remote warehouses or third-party warehouse Partners to communicate to the supplier that they have shipped the purchased products to the buyer's location.

# Create and submit shipping advices

Perform this task to create and submit shipping advices. Additionally, providers can begin work on a shipping advices and save it for completion at a later time.

## Create and submit a new shipping advice

- 1. Select a [MPL Network] from the Network drop-down in the header.
- 2. Select a Team (e.g. your entire company or a Link to a specific Partner or internal location) in the header.
- 3. Select Logistics Provider from the left menu.
  - Partners must have the correct roles assigned if using the Owner's instance of Multienterprise Information Network Tower.
- 4. Select Shipping Advices.
- 5. Select the New + New button.
- 6. Enter the shipping advice number in the Shipping Advice Number field.
- 7. Select the Save 

   button.



The screen refreshes with the saved shipping advice in the draft state and with the required sections populated.

- 8. Select the Edit button
- 9. In the Transaction Information section, select Submitted from the Process Status drop drown.
- 10. In the Shipment Information section fill in the following fields:
  - a. Shipping Advice Number field A unique identifier of the shipping advice.

    This field auto populates the value entered in New Shipping Advices screen.
  - b. Gross Weight field The total weight of a shipment.
  - c. Shipping Advice Date field The date the shipping advice was initiated.
  - d. Gross Weight Unit of Measure drop-down The unit of measure for the total weight of the shipment.
  - e. Shipped Date/Time field The date and time the shipment advice are shipped.
  - f. Net Weight field The weight of the actual goods or product.
  - g. Estimated Delivery Date/Time field The date and time on which a shipment is expected to deliver.
  - h. Net Weight Unit of Measure field The unit of measure used to quantify the net weight of a product.
  - Delivery Type field The delivery type as defined in sender's ERP system.
  - j. Lading Quantity field The quantity of item in the shipment.
  - k. Delivery Status field The stage or condition of a shipment in the delivery process.
  - I. Lading Quantity Unit of Measure The unit of measure for the item quantity in the shipment.
  - m. Export switch Indicates whether the order is exported.



- n. Drop Shipment switch Indicates whether the shipment is dropped.
- o. Action drop-down A brief description stating the purpose of the transaction.
- 11. In the Carrier Information section, fill in the following fields:
  - a. SCAC drop-down A carrier identifier code for the routing stage.
  - Shipping Conditions field The terms and requirements agreed upon for the shipping of goods.
  - c. Carrier Name field The name of the transportation company.
  - d. Payment Method field The method that was used to make the payment.
  - e. FOB Transfer Location field Code indicating the type of location where the risk of loss for the shipment is transferred.
  - f. Transportation Equipment Type drop-down The specific type of vehicle or container used for transporting goods. (e.g. trucks, trailers)
  - g. Transport Method drop-down The transportation method used.
  - h. Equipment Initial field A prefix assigned to transportation equipment.
  - i. Routing Description field A brief description of the transportation route and methods used to move goods.
  - j. Equipment Number field A unique identifier assigned to a transportation equipment.
- 12. In the Performance Information section:
  - a. Select the Add + icon. At least one performance line item is required to submit a shipping advice.
  - b. In the Performance Information panel, the fill in the following fields:
    - i. Date Range Type drop-down The category that specifies a particular date range within a process.
    - ii. Planned Start Date field The scheduled date and time intended to begin.
    - iii. Planned End Date field The scheduled date and time intended to end.
    - iv. Actual Start Date field The exact date and time when performance



- actually starts.
- v. Actual End Date field The exact date and time when performance actually ends.
- vi. Time Zone field The standard time unit for various geographic regions.
- c. Select Apply.
- 13. In the Reference Transaction section:
  - a. Select the Add + icon. At least one performance line item is required to submit a shipping advice.
  - b. In the Reference Transaction Information panel, the fill in the following fields:
    - i. Transaction Type drop-down The type of transaction used.
    - ii. Transaction Value type-ahead field The unique identifier of the transaction.
      - If the value does not match the available options, the value must be entered manually.
    - iii. Transaction Date field The start date of the transaction.
  - c. Select Apply.
- 14. In the Client and Provider section, fill in the following fields under Client group:
  - a. Company type-ahead field The name of the company sending the shipping advice. This company is owner of goods. This field pulls from the Owner's company and location master data.
    - The remaining Client fields are auto populated with the values from the company or location's master data entry. If the name of the company is not present in the Owners master data, the company name must be entered manually.
  - b. Address 1 field The address of the particular location.



- c. Address 2 field Any additional address information.
- d. Country drop-down The two-letter country code with country name for this location.
- e. State field The state or region for this location.
- f. City field The city for this location.
- g. Postal Code field The postal code for this location's main address.
- h. Contact Telephone Number field The company or location's phone number.
- i. Contact Fax Number field The company or location's fax number
- j. Party ID Type drop-down The identifier type used for this company or location.
- k. Party ID Value field The value associated with the identifier type.
- 15. In the Client and Provider section, fill in the following fields under Provider group:
  - a. Company type-ahead field The name of the company receiving the shipping advice. This company is supplier of goods. This field pulls from the Owner's company and location master data.

The remaining Provider fields are auto populated with the values from the company or location's master data entry. If the name of the supplier is not present in the Owners master data, the supplier name must be entered manually.

- b. Address 1 field The address of the particular location.
- c. Address 2 field Any additional address information.
- d. Country drop-down The two-letter country code with country name for this location.
- e. State field The state or region for this location.
- f. City field The city for this location.
- g. Postal Code field The postal code for this location's main address.



- h. Contact Telephone Number field The company or location's phone number.
- i. Contact Fax Number field The company or location's fax number
- j. Party ID Type drop-down The identifier type used for this company or location.
- k. Party ID Value field The value associated with the identifier type.
- 16. In the Ship To Location and Bill To Location section, fill in the following fields under Ship to Location group:
  - a. Location type-ahead field The name of the company location where actual goods will be shipped by supplier. This field pulls from the Owner's company and location master data.
    - The remaining Ship to Location fields in the section are auto populated with the values from the company or location's master data entry. If the company name is not present in the Owners master data, the company's name must be entered manually.
  - b. Address 1 field The address of the particular location.
  - c. Address 2 field Any additional address information.
  - d. Country drop-down The two-letter country code with country name for this location.
  - e. State field The state or region for this location.
  - f. City field The city for this location.
  - g. Postal Code field The postal code for this location's main address.
  - h. Contact Telephone Number field The company or location's phone number.
  - i. Contact Fax Number field The company or location's fax number
  - j. Party ID Type drop-down The identifier type used for this company or location.
  - k. Party ID Value field The value associated with the identifier type.
- 17. In the Ship To Location and Bill To Location section, fill in the following fields



## under Bill To Location group:

- a. Location type-ahead field The billing address of the owner or buyer, based on the payment terms. This field pulls from the Owner's company and location master data.
  - The remaining Bill to Location fields in the section are auto populated with the values from the company or location's master data entry. If the billing address is not present in the Owners master data, the billing address must be entered manually.
- b. Address 1 field The address of the particular location.
- c. Address 2 field Any additional address information.
- d. Country drop-down The two-letter country code with country name for this location.
- e. State field The state or region for this location.
- f. City field The city for this location.
- g. Postal Code field The postal code for this location's main address.
- h. Contact Telephone Number field The company or location's phone number.
- i. Contact Fax Number field The company or location's fax number
- j. Party ID Type drop-down The identifier type used for this company or location.
- k. Party ID Value field The value associated with the identifier type.

### 18. In the Line Items section:

- a. Select the Add + icon. At least one line item is required to submit a shipping advice.
- b. In the New Line Items panel, fill in the following fields under Line Item Information:
  - i. Line field The number to identify the line item by (e.g. 50).
  - ii. Item field The name of the product. If the user enters an item code



instead, the field automatically displays the corresponding item name.

The Item Code Type, Item Code Value and Description fields are auto populated with the values from the Owner's product master data entry for the product. If the product name is not present in the Owner's product master data then the product name must be entered manually.

- iii. Item Code Type drop-down The product code type (e.g. IN-Product Code).
- iv. Item Code Value field The product code.
- v. Description field A brief description of the product. If the description is not present in the Owners product master data then the description must be entered manually.
- vi. Lot Number field The lot number of the line number.
- vii. Expiration Date field The expiry date of the line item.
- viii. Quantity Shipped field The number of units shipped.
  - ix. Unit of Measure drop-down The unit in which the line item is measured.
  - x. Line Notes field Additional information about the line item being added.

# c. Select Apply.

The new line item is added to the shipping advice.

- d. Select the line item row and then select the branch  $\frac{1}{2}$  icon and fill in the following fields under Packaging Identifier Information:
  - i. Packaging Level field The primary packaging type used for physical packing aggregation in delivery. Valid values are:

• PL: Pallet



- PK: Inner pack bundles
- EA: Each

• CA: Case

- ii. Packaging Identifier Type field The format type of the packaging identifier used for parent-level physical packing aggregation in delivery. Valid values are:
  - SSCC
  - PALLETNUMBER
  - CARRIERASSIGNED
  - SHIPPERASSIGNED
  - UCC-EAN128
- iii. Packaging Identifier field The parent-level packaging identifier used for physical packing aggregation in delivery.
- e. Select Apply.

The packaging identifier information is added to the line item.

- f. Select the line item row drop down to view the packaging identifier information in a table.
- 19. In the Notes section, enter any additional comments or instructions.
- 20. To submit the shipping advice:
  - To save the shipping advice in a Draft state and finish it later, ensure the



Move To button is not selected and then select the Save button in the draft state.

a. Select the Move To button at the top of the screen.

The submit status indicator circle is filled in with green to indicate the desired action upon selecting save.

b. Select the Save 
button.

The shipping advice is submitted.

### **Tips**

- Select the Add + icon, to add a new line item, where available.
- Select the Delete icon, to remove an individual line item, where available.
- Select the branch  $\frac{8}{2}$  icon, to add a new line item in the inserted table, where available

## Submitting a draft shipping advice

Complete and submit a saved shipping advice in the draft state.

- 1. Select a [MPL Network] from the Network drop-down in the header.
- 2. Select a Team (e.g. your entire company or a Link to a specific Partner or internal location) in the header.
- 3. Select Logistics Provider from the left menu.



Partners must have the correct roles assigned if using the Owner's instance of Multienterprise Information Network Tower.

- 4. Select Shipping Advices.
- 5. Select Filter button to find the shipping advice in Draft state.
- 6. Select the Shipping Advice Number link in the results table.
- 7. Select the Edit button.
- 8. In the Transaction Information section, select Submitted from the Process Status drop drown.
- 9. Confirm the shipping advice details and select the Edit  $\five{red}$  icon associated with that line item to modify the fields if required.
- 10. Select the Move To button at the top of the screen.

The submit status indicator circle is filled in with green to indicate the desired action upon selecting save.

11. Select the Save 

■ button.

The shipping advice is submitted.

# Tips

• Select the shipping advice number row and then select the Delete icon on the top of the Search Shipping Advices screen, to delete a shipping advice in draft state.





# Search and view shipping advices

## Search for and view shipping advices

Perform this task to search for shipping advices sent or received by buyers or sellers to view their details. Viewing the details of a shipping advices enables buyers or sellers to quickly access order information (e.g. the quantity for each line item in an order) in TraceLink without having to search through the actual B2B message.

- 1. Select a [MPL Network] from the Network drop-down in the header.
- 2. Select a Team (e.g. your entire company or a Link to a specific Partner or internal location) in the header.
- 3. Select Logistics Provider or Logistics Client from the left menu.
  - Partners must have the correct roles assigned if using the Owner's instance of Multienterprise Information Network Tower.
- 4. Select Shipping Advices.
- 5. Select the Filter Filter button.
- 6. In the Filters panel, fill in one or more of the following fields to filter the results:
  - a. State drop-down The state of the shipping advice:
    - Draft The transaction is in the draft state.
    - Submit The transaction has been created.
    - Processing The application is getting ready to handle incoming transactions by doing some initial tasks, such as copying the files it receives.
    - Processed The application changes the standard information into a format that is easy to use and specific to your transaction.
    - Preparing to Send The application is getting ready to send out a



- transaction and is doing some initial tasks, like copying the necessary information for the process.
- Sending -The application sends out business transactions to the buyer or supplier.
- Sent The transaction is successfully completed and shared with the receiving party.
- b. Client type-ahead Displays only if the menu item is Sent Shipping Advices. The name of the company the shipping advices was sent to. If the name of the company is not present in the Owners master data then the company's name must be entered manually.
- c. Provider type-ahead Displays only if the menu item is Received Shipping Advices. The name of the company the shipping order was received from.
  - If the name of the company is not present in the Owners master data then the company's name must be entered manually.
- d. Shipping Advice Number field A unique identifier of the shipping advice.
- e. Shipping Advice Date field The date of the shipping advice was initiated.
- f. Shipped Date/Time field The date and time the delivery is shipped.
- g. Last Modified field The period of time in which the shipping advice was last updated:
  - Today The transaction was modified within the last few hours.
  - Yesterday The transaction was updated within the past 24 hours.
  - Last Week The transaction was modified in the last 7 days.
  - Last Month The transaction was modified in the last 30 days.
  - Last 3 Months The transaction was modified in the last 90 days.
  - Last 6 Months The transaction was modified in the last 180 days.
  - Custom Range Select a specific period of time that the transaction was modified in from the calendar.

# 7. Select Apply.



A list of shipping advices displays based on the filter results.

8. Select the link for the shipping advice from the results table.

The View Shipping Advices screen displays.

9. To view all fields for each line item, select the View icon on the Shipping Advices Details screen.

# Reprocess and resubmit shipping advices

## Reprocessing a shipping advice

After the shipping advice is submitted, the user might encounter an error and the processed status will be set to Paused With Error. Use the following procedure to resolve any error messages encountered while submitting shipping advices.

- 1. Select a [MPL Network] from the Network drop-down in the header.
- 2. Select a Team (e.g. your entire company or a Link to a specific Partner or internal location) in the header.
- 3. Select Logistics Provider from the left menu.
  - Partners must have the correct roles assigned if using the Owner's instance of Multienterprise Information Network Tower.
- 4. Select Shipping Advices.
- 5. Select Filter button to find the shipping advice in Processing, Processed, Preparing to Send, or Sending state.
- 6. Select the Shipping Advice Number link in the results table.
- 7. View the following fields for error in the Transaction Information section:
  - $\circ\,$  Process Status Displays the status of the submitted transaction.
  - Last Transaction Error Displays the error message.
- 8. Select the Edit \_\_\_\_\_ button..



- 9. In the Transaction Information section, select Submitted from the Process Status drop drown.
- 10. Select the Save 

   button.

The shipping advices request is moved from Processing state to Sending state indicating that the shipping advices is submitted successfully.

⚠ Do not select the Move To button, as it will cause the transaction to skip a workflow state, preventing successful delivery.

### **Resubmit shipping advices**

If a transaction is successfully sent to a partner but an issue occurs on the partner's side (e.g. in their ERP system), the sender can avoid re-entering all the details by rolling back to a previous workflow state and resending the transaction, thus saving time and effort for both parties.

- 1. Select a [MPL Network] from the Network drop-down in the header.
- 2. Select a Team (e.g. your entire company or a Link to a specific Partner or internal location) in the header.
- 3. Select Logistics Provider from the left menu.
  - Partners must have the correct roles assigned if using the Owner's instance of Multienterprise Information Network Tower.
- 4. Select Shipping Advices.
- 5. Select a Shipping Advice Number row in Sent state.
- 6. Select the Edit \_\_\_\_\_\_ button.
  - The state of the shipping advice is automatically moved to the Sending state.
- 7. Select the Move To button at the top of the screen.

The submit status indicator circle is filled in with green to indicate the desired



action upon selecting save.

8. Select the Save 
button.

The shipping advice is submitted.

The statues of the shipping advice moves to Sent state.

#### **Related Content**



### **Material Consumed Updates**

Suppliers use material consumed to communicate information about changes in inventory ensuring the inventory records accurately reflect the stock on hands with their remote or third-party warehouses or MAHs.

### **View More**



### **Material Issued Updates**

Suppliers use material issued transaction to communicate information about changes in inventory levels when materials are withdrawn or issued for different processes or activities.

### **View More**



### **Material Produced Updates**

Manufacturers use material produced to communicate information about changes in inventory levels when materials are produced for different processes or activities.

#### View More