



CargoX

HMM - CargoX

eBL Integration manual

BDT

eBL: Workflow

Request eBL:

The shipper logs into the HMM Portal and requests to receive an eBL through the CargoX Platform. The first time he does this, he is also asked to connect the HMM Portal and the CargoX Platform.

Issue eBL:

HMM creates the eBL and transfers the issued eBL to the shipper on the CargoX Platform.

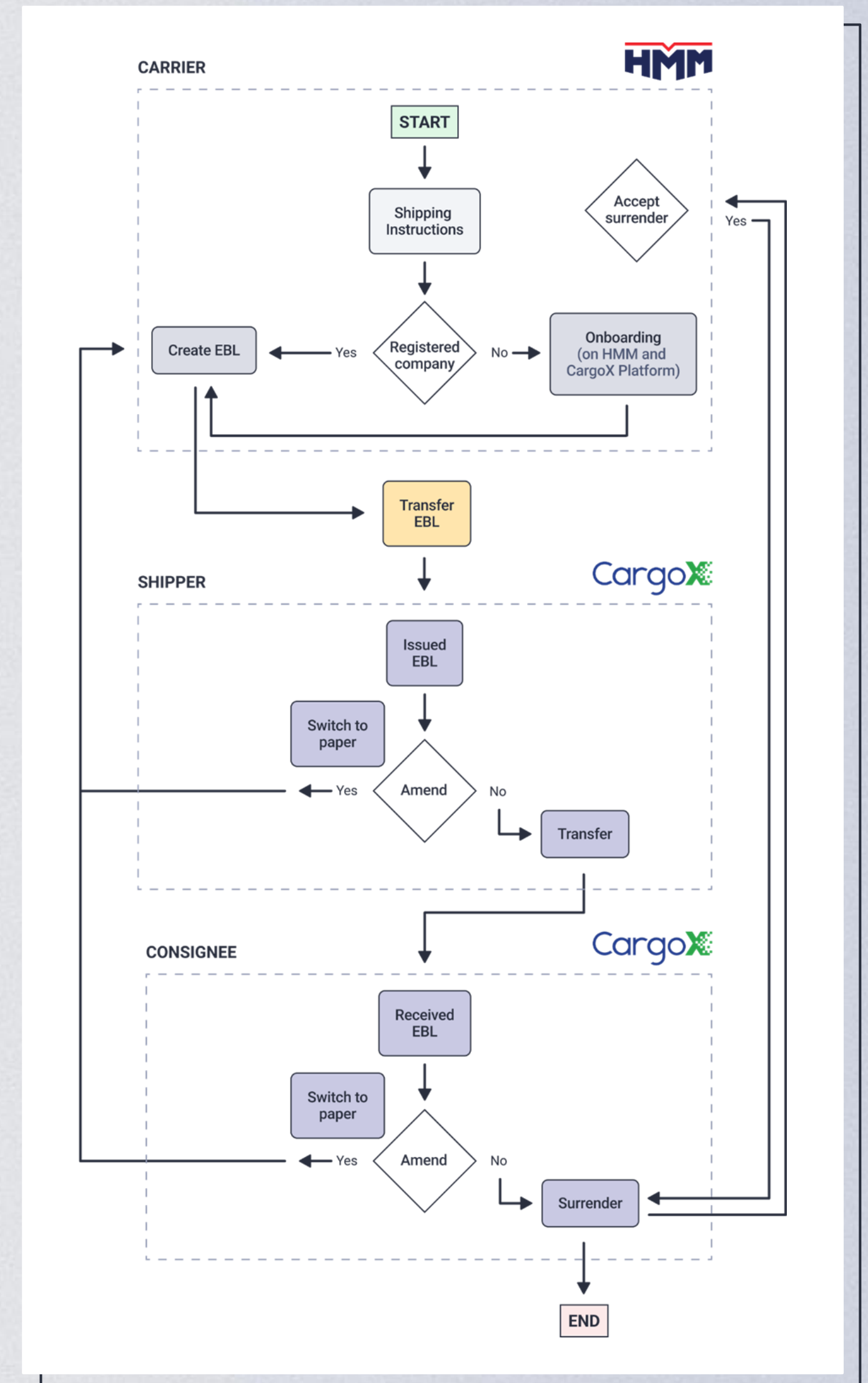
Transfer eBL:

Shipper transfers the possession of the eBL to the consignee through the CargoX Platform.

Surrender for delivery:

Consignee surrenders the eBL.

Further details can be found [here](#).



eBL: Request eBL

HMM portal:

The Shipper logs into the HMM Portal, opens a settled Bill of Lading (BL), and selects to receive an electronic bill of lading (eBL) with the CargoX Platform as the preferred option. More information about this step can be found on the HMM Portal.

Connecting the HMM Portal with the CargoX Platform:

The first time a shipper requests an electronic Bill of Lading (eBL), they are prompted to connect the HMM Portal with the CargoX Platform. During this process, shippers are redirected to the CargoX login page. Existing CargoX users can log in directly, while new users will go through a streamlined registration process. Completing either of these steps will successfully connect the HMM Portal and the CargoX Platform accounts.



Create a company

Please provide your company details to begin registration.

* Company name

Branch office(optional)

* Address

* ZIP / Postal code

* City

* Location

For more precise location information: The listed locations are based on ISO 3166 standard which includes the names of countries, dependent territories, and special areas of geographical interest and not only the sovereign states that are members of the UN.

* National company registration number

Enter your company's legal entity identifier or registration number, as found in the official national company registry. Usually issued by the governmental authority in the country of incorporation.

eBL: Issue (non-negotiable) eBL

Creation of the eBL by HMM:

HMM creates the eBL and sends it electronically to the CargoX Platform.

Receipt of the issued eBL (shipper):

The shipper receives the issued document in their CargoX Platform inbox and is also notified by email regarding this action.

The screenshot displays the CargoX Envelopes web interface. The top navigation bar includes the logo, a balance of 1,000.00 Units (TZ), a notification bell with 4 alerts, a settings gear, a grid icon, and a user profile for Shippy McShipment (Shipper DT1). The left sidebar contains navigation options: Compose, Inbox, Drafts (with 1 notification), Sent, Archive, Rules and Filters, Contacts, Buy units, Statistics, and Help. The main content area features a search bar, a 'Select all envelopes' checkbox, and pagination controls showing '1-2 of 2'. Two eBL entries are listed:

EBL NUMBER	Issued At
REF-s5e-5	Today 06:08
REF-12312-12339	21 May 10:49

eBL: Transfer eBL

After reviewing all information in the eBL, the shipper can proceed by transferring possession of the eBL to the consignee.

Basic flow for transferring the eBL:

- 1 Open eBL on the CargoX Platform.
- 2 Choose the recipient (consignee).

Companies need to be connected on the CargoX Platform. Here is how: [How to connect with other companies and send an invitation.](#)

- 1 Transfer eBL (possession)
- 2 Seal and transfer the envelope
- 3 Choose who will pay the eBL transfer fee
- 4 Digitally sign the transfer

Further details on transferring possession of the eBL can be found [here](#).

The screenshot displays the 'New envelope' interface in the CargoX platform. At the top, there is a header 'New envelope' with standard window controls. Below this, a form is visible with a 'Recipient' field. A 'Document' section shows the HMM logo and 'Shipper Company' with a red hand icon indicating a selection or action. A message below the document states 'Company not in the list? Invite them now'. The main content area shows an eBL document titled 'SELA09041245' (93 kB) with a green 'ISSUED' status. It lists 'ISSUED BY' as HMM and 'SHIPPER / CONSIGNOR' as Shipper Company. The 'CONSIGNEE' is listed as 'Consignee'. A yellow highlighted box contains a dropdown menu for 'Choose eBL action' with 'Transfer possession' selected. Below this, a warning message states: 'When transferring possession of the eBL, you're digitally handing over control of the document to another party. Possession will be transferred to the envelope recipient'. At the bottom of this box are buttons for 'Download', 'Preview', 'Audit log', and 'Remove'. A 'Message' section at the very bottom has a text input field for 'Your message to recipient(optional)'. A red 'P' icon is visible next to the warning message.

eBL: Surrender for delivery

The consignee receives the eBL in their inbox, and after examining all the information, they can proceed with Request surrender for delivery. This involves returning the eBL to HMM to facilitate the release of the shipped goods.

Basic flow for surrendering the eBL:

- 1 Open the envelope containing the eBL.
- 2 Request surrender for delivery.
- 3 Seal and transfer the envelope.
- 4 Digitally sign the transfer.
- 5 HMM will receive the request and respond:
Accepted: This action sets the eBL status to "Surrender for delivery accepted," marking the final stage in its life cycle. Upon confirmation of the surrender request by the carrier, the cargo is prepared for release.
Rejected: If HMM rejects the surrender for delivery request, the eBL status reverts to "Issued." The requester retains possession to proceed with authorised actions on the eBL.

Further details on requesting surrender for delivery can be found [here](#).

The screenshot shows a digital envelope interface for a Shipper Company. The envelope is titled "SELA09041241" and is 93 kB in size. It is issued by HMM (HMM logo) to the consignee (Consignee). The status is "ISSUED". The interface includes buttons for "Download", "Preview", and "Audit log". Below the envelope details, there is a message from Shipper Company: "Hello, I'm transferring the eBL possession to you. Best regards, John". A status bar indicates "Possession transferred" from Shipper Company to Consignee Company. At the bottom, there are action buttons: "Transfer possession", "Request surrender for delivery" (highlighted with a red circle), "Request surrender for amendment", and a "Close" button.

eBL: Other available actions

Request surrender for amendment:

The action Request surrender for amendment offers an option to amend the eBL. The eBL will be sent back to the issuer to modify the document contents. Additional information about this action can be found [here](#).

Switch to paper:

Switching to paper allows CargoX Platform users to convert the electronically received eBL to a physical paper version. This process will destroy the electronic version of the eBL and designate the physical paper as the original document of title. Additional information about this action can be found [here](#).

Send as a copy:

You can send a copy of the eBL to any contact, even if you don't currently have possession of the eBL. Additional information about this action can be found [here](#).

The screenshot displays the CargoX Platform interface for an eBL document. At the top, it shows the document ID 'SELA09041243' (93 kb) and a 'RECEIVED' status. The issuer is 'Consignee Company' (HMM) and the shipper/consignor is 'Shipper Company'. Below this, a timeline of events is shown: 'eBL possession transferred' (27 Jun 2024 at 14:50) from Consignee Company to Shipper Company, and 'Newly issued eBL' (27 Jun 2024 at 14:29). At the bottom, a row of action buttons is visible: 'Transfer possession', 'Request surrender for delivery', 'Request surrender for amendment' (highlighted with a red box), 'Request switch to paper' (highlighted with a red box), and 'Send as a copy' (highlighted with a red box). A 'Close' button is located in the bottom right corner.