



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.

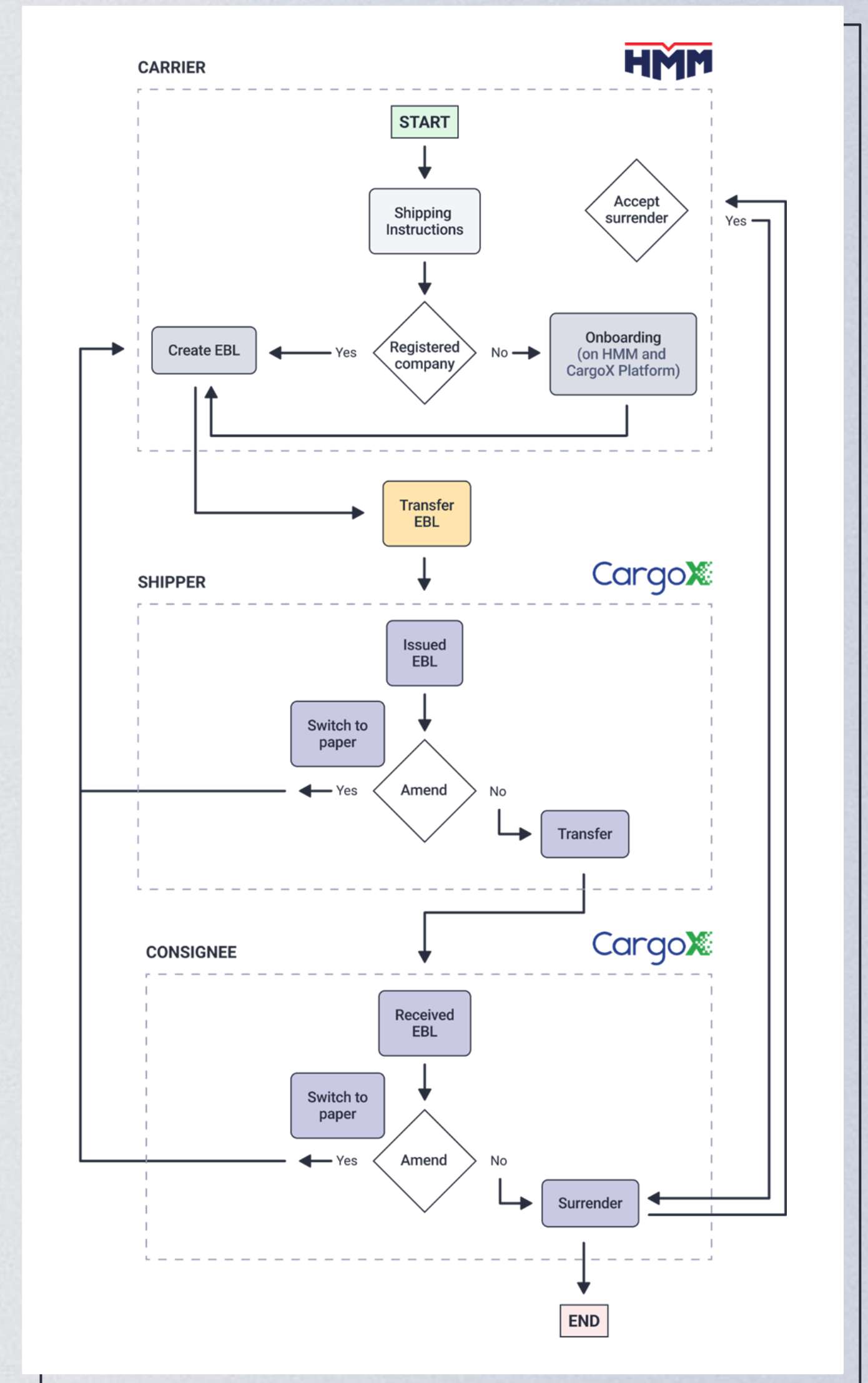
## Transfer eBL:

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](#).



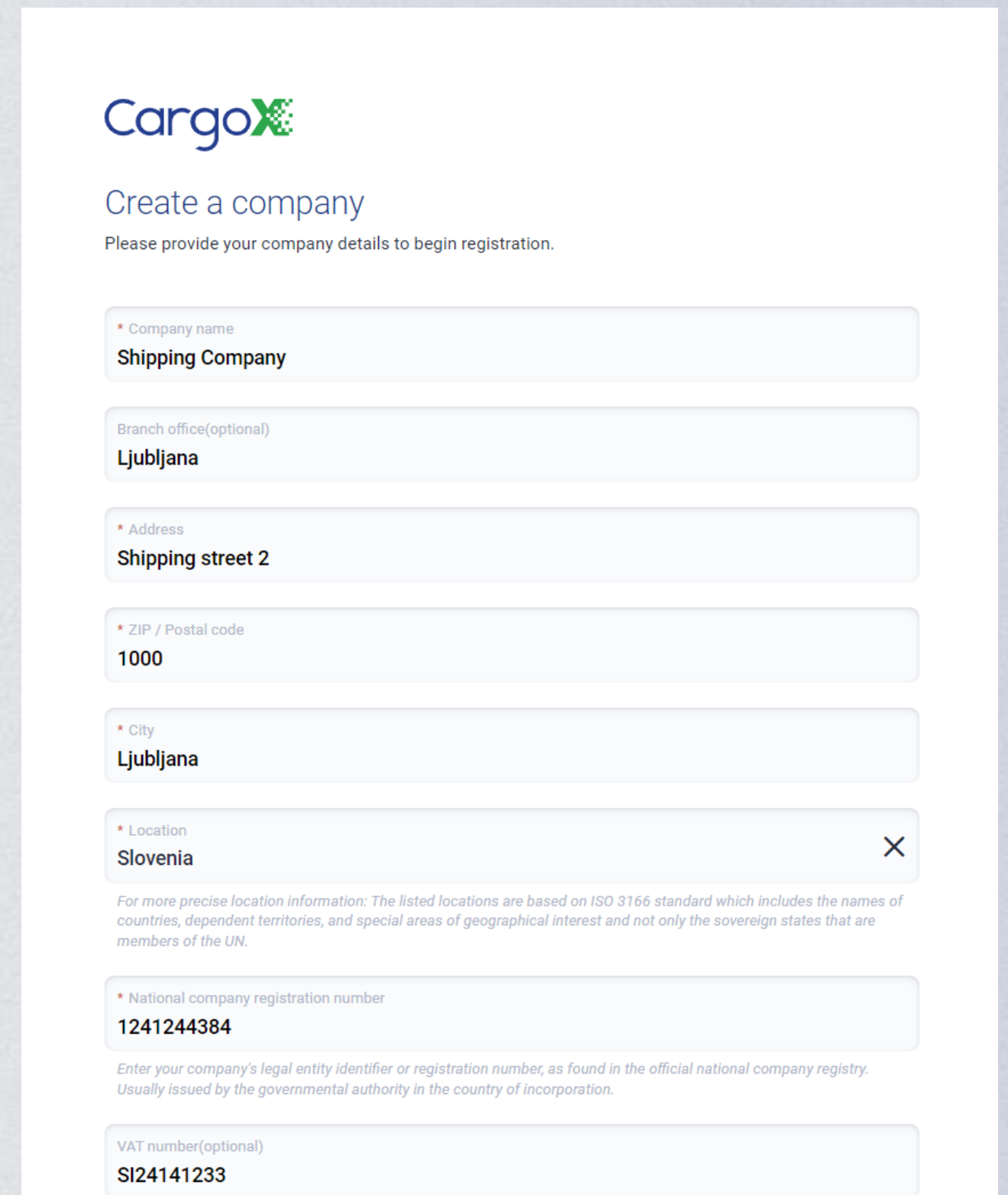
# eBL: Request eBL

## 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.



The screenshot shows the 'Create a company' registration form on the CargoX platform. The form includes the following fields and values:

- Company name:** Shipping Company
- Branch office(optional):** Ljubljana
- Address:** Shipping street 2
- ZIP / Postal code:** 1000
- City:** Ljubljana
- Location:** Slovenia
- National company registration number:** 1241244384
- VAT number(optional):** SI24141233

Additional text on the form includes: 'Please provide your company details to begin registration.' and a note about location information: '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.'

# 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 shows the CargoX Envelopes interface. The top navigation bar includes the CargoX logo, a search bar, and user information for John Doe, Shipper Company, with a balance of 1,000.00 Units. The left sidebar contains navigation options: Compose, Inbox, Drafts (18), Sent, Archive, Rules and Filters, Contacts, Buy units, Statistics, and Help. The main content area displays a list of envelopes. The first envelope is highlighted with a red box and a red hand icon pointing to it. This envelope is from HMM and is labeled 'Newly issued eBL' with a status of 'ISSUED'. The envelope number is REF-2IV-W and it was issued on 18 Jun at 14:28. Other envelopes in the list include 'Newly issued eBL' (REF-7V5-p, 27 Jun 09:49), 'Newly issued eBL' (SELA09041241, 27 Jun 09:57), 'Newly issued eBL' (SELA09041242, 27 Jun 14:30), 'Newly issued eBL' (SELA09041244, 27 Jun 14:30), 'eBL possession transferred' (SELA09041243, 27 Jun 14:50), 'Copy of eBL forwarded' (SELA09041242, 27 Jun 15:24), and 'eBL possession transferred' (SELA09041245, 27 Jun 15:30).

From	Status	Envelope Number	Action	Date
HMM	ISSUED	REF-2IV-W	Newly issued eBL	18 Jun 14:28
HMM	ISSUED	REF-7V5-p	Newly issued eBL	27 Jun 09:49
HMM	SURRENDER FOR DELIVERY REQUESTED	SELA09041241	Newly issued eBL	27 Jun 09:57
HMM	SURRENDER FOR AMENDMENT REQUESTED	SELA09041242	Newly issued eBL	27 Jun 14:30
HMM	ISSUED	SELA09041244	Newly issued eBL	27 Jun 14:30
Consignee Company	SWITCH TO PAPER REQUESTED	SELA09041243	eBL possession transferred	27 Jun 14:50
Consignee Company	BLC	SELA09041242	Copy of eBL forwarded	27 Jun 15:24
Consignee Company	ISSUED	SELA09041245	eBL possession transferred	27 Jun 15:30

# eBL: Transfer eBL

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

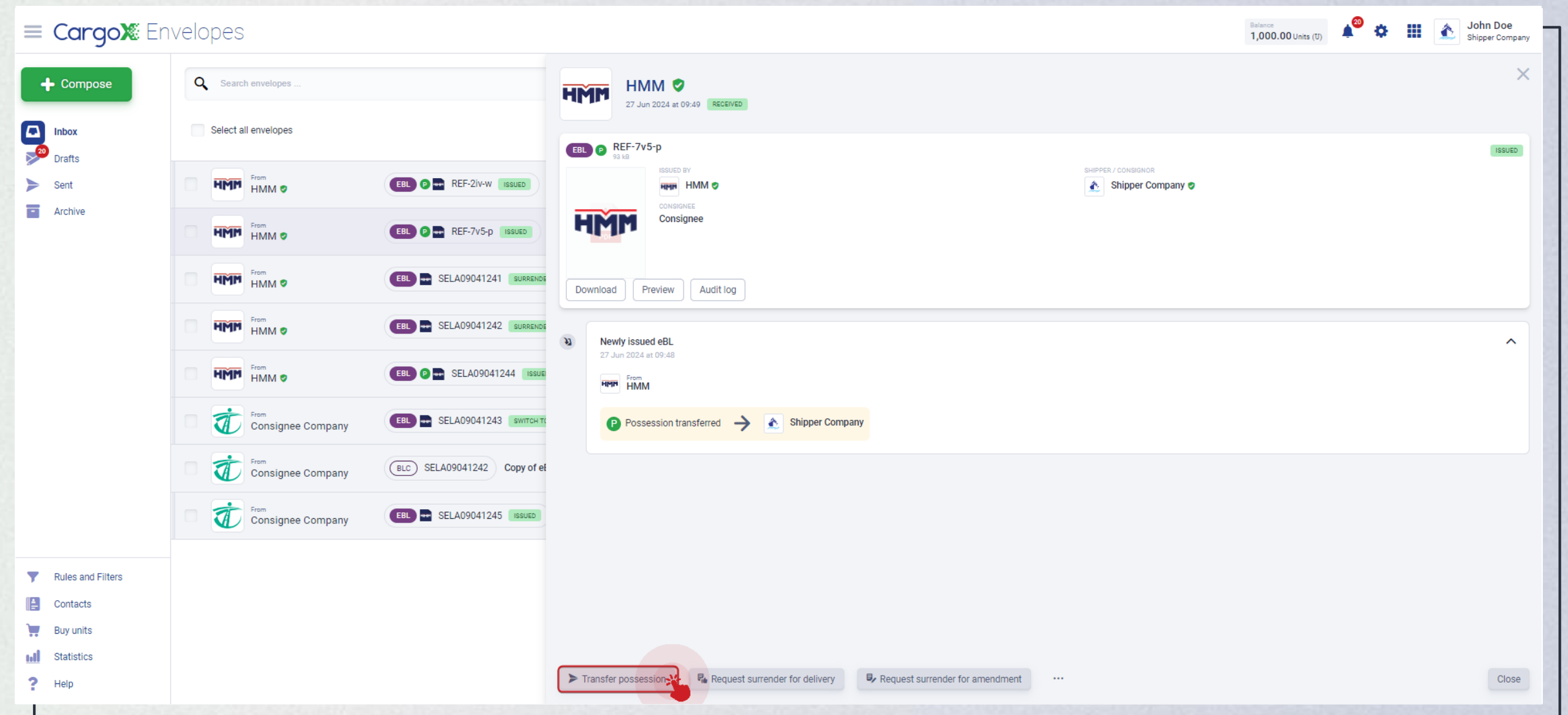
## Basic flow for transferring the eBL:

- 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.](#)

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

Further details on transferring possession of the eBL can be found [here](#) (The article is restricted and can be viewed only by selected customers; click [here](#) for more info).



# 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.

The screenshot displays a web interface for a 'New envelope for HMM'. At the top, the recipient is identified as 'HMM'. Below this, there are buttons for 'Upload new' and 'Choose from inbox'. The main content area shows an eBL document titled 'REF-q4v-f' (111 KB) with a status of 'ISSUED'. The document is issued by 'HMM' and the consignee is 'Consignee inc'. The shipper/consignor is 'Test HMM'. A dropdown menu is open, showing the selected action 'Request surrender for delivery'. Below the dropdown, a text box explains: 'When surrendering the eBL, you are digitally transferring the original document to the designated release agent/surrenderee. This act confirms the completion of the delivery process and informs the release agent that you are the authorized party to receive the goods.' A red warning icon indicates that 'Possession will be transferred to the envelope recipient HMM'. At the bottom of the document view, there are buttons for 'Download', 'Preview', 'Audit log', and 'Remove'. Below the document view is a 'Message' section with a text input field for 'Your message to recipient(optional)'. At the very bottom, there are buttons for 'Seal' and 'Delete draft', and a 'Total envelope price' of 15.00.

Further details on requesting surrender for delivery can be found [here](#) (The article is restricted and can be viewed only by selected customers; click [here](#) for more info).

# 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 articles are restricted and can be viewed only by selected customers; click [here](#) for more info.

The screenshot displays the CargoX Platform interface for an eBL document. At the top, the HMM logo is visible, along with the text 'HMM' and a green checkmark, and the date '27 Jun 2024 at 14:30' with a 'RECEIVED' status. Below this, the eBL number 'SELA09041244' is shown, along with '99 kB' and a small HMM logo. The 'ISSUED BY' field shows 'HMM' with a green checkmark, and the 'CONSIGNEE' field shows 'Consignee'. The 'SHIPPER / CONSIGNOR' field shows 'Shipper Company' with a green checkmark. Below the document information, there are three buttons: 'Download', 'Preview', and 'Audit log'. A notification card below the document information shows 'Newly issued eBL' with the date '27 Jun 2024 at 14:29'. At the bottom of the interface, there are several action buttons: 'Transfer possession', 'Request surrender for delivery', 'Request surrender for amendment', 'Request switch to paper', and 'Send as a copy'. The 'Request surrender for amendment' and 'Request switch to paper' buttons are highlighted with red boxes.