



MSC eBL ELECTRONIC BILL OF LADING

2025



Customer

MSC ELECTRONIC BILL OF LADING



- It's the Electronic version of the traditional paper B/L.
- It replicates the functions of a traditional paper Bill of Lading.
- It has the same legal value of a traditional B/L.
- Right of title to the cargo ensured with more control & less human errors.
- No fraud risk. No forgery.

MSC ELECTRONIC BILL OF LADING

NOT VALID ON PAPER

Original Electronically Issued, not valid on paper : no one can ask to release cargo with a printed eBL, as it's not valid on paper.

The actual possessor of the document in the platform, is the only one entitled to act accordingly.

A SINGLE GENUINE DOCUMENT

Digital Document, contains x pages
(Mainpage-x, Riderpage-x, Terms & Conditions-x)

Instead of three original documents, there is now only one genuine document as each entity possesses the document at the right time.

BL TYPE

- Straight Bill
- To Order

TERMS & CONDITIONS

eBL clauses are 100% the same as in paper bill of lading.

As the contract is the same when your contract is an original electronically issued, we use the clauses of our original bill of lading printed on paper.

SIGNATURES

An electronic signature of the shipping line is inserted at the appropriate case, at the bottom of the document.

All signatures of all parties are sealed chronologically in the platform.

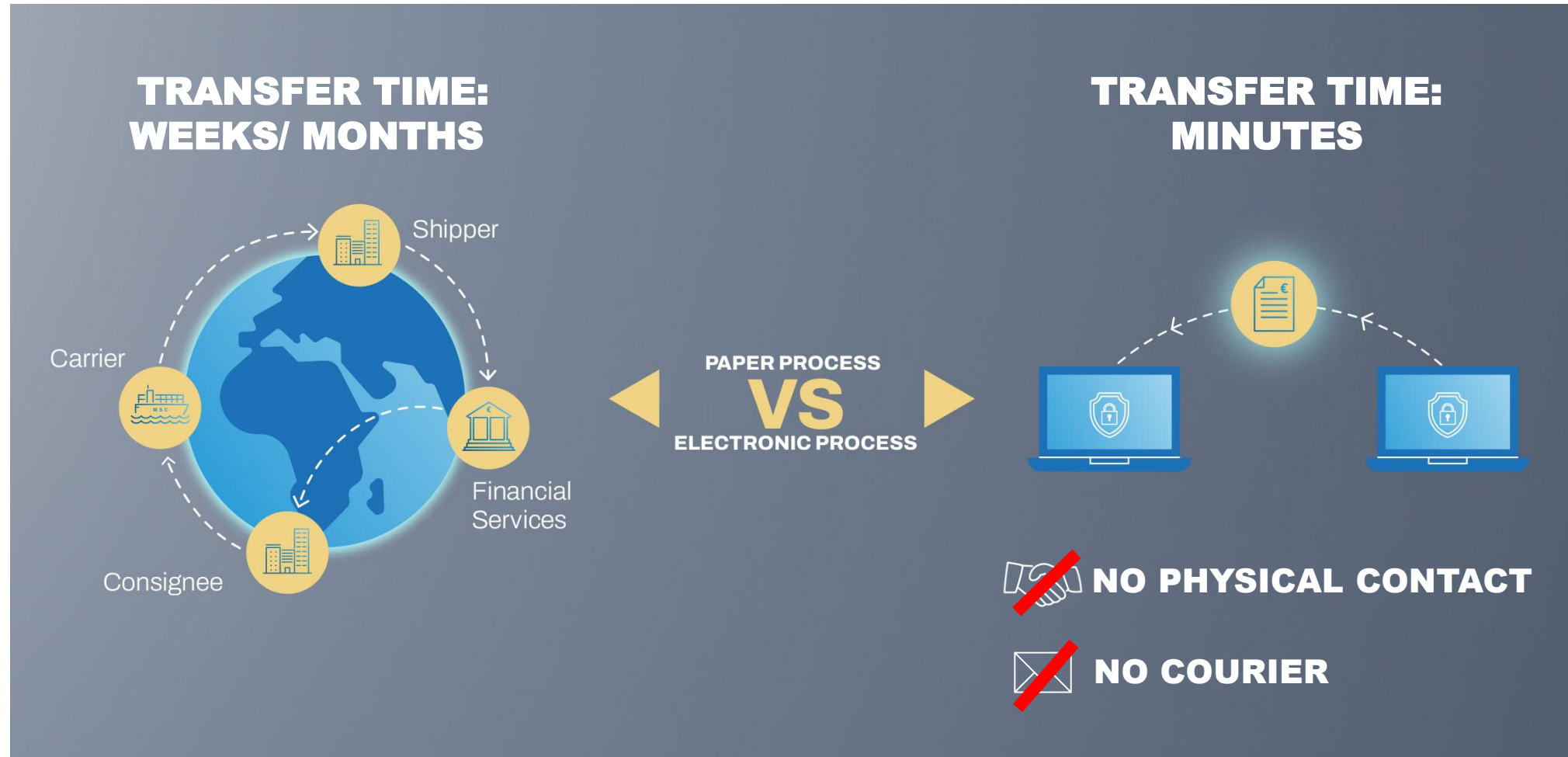
The image displays the MSC Electronic Bill of Lading (eBL) and its associated Contract of Carriage. The eBL is a structured form with various sections including:

- SHIPPER:** Fields for shipper name, address, and contact information.
- CONSIGNEE:** Fields for consignee name, address, and contact information.
- VESSEL & VOYAGE:** Fields for vessel name, voyage number, and departure date.
- CARGO:** Fields for cargo description, quantity, and weight.
- TERMS & CONDITIONS:** A section for selecting the applicable terms and conditions.
- SIGNATURES:** Fields for the signatures of the shipper, consignee, and the shipping line.

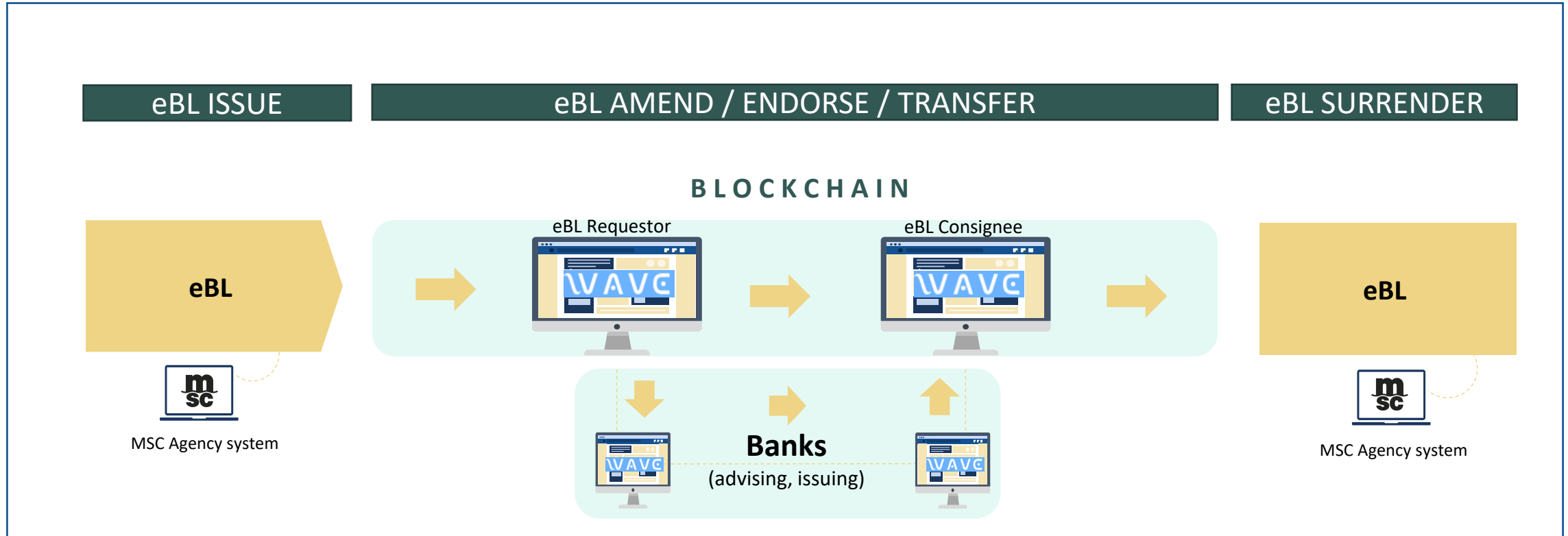
The Contract of Carriage is a detailed legal document that outlines the terms and conditions of the shipping contract. It includes sections for:

- ARTICLE 1 - SCOPE OF THE CONTRACT:** Defines the scope of the contract and the responsibilities of the parties.
- ARTICLE 2 - CARRIAGE:** Details the carriage of goods and the responsibilities of the carrier.
- ARTICLE 3 - PACKAGING:** Specifies the requirements for packaging and labeling.
- ARTICLE 4 - CARRIAGE CHARGES:** Lists the charges for carriage and other services.
- ARTICLE 5 - LIABILITY:** Defines the liability of the carrier and the shipper.
- ARTICLE 6 - FORCE MAJEURE:** Addresses the situation of force majeure.
- ARTICLE 7 - ASSIGNMENT:** Discusses the assignment of the contract.
- ARTICLE 8 - DISPUTE RESOLUTION:** Outlines the process for resolving disputes.
- ARTICLE 9 - GENERAL PROVISIONS:** Contains various general provisions and definitions.

PAPER BASED PROCESS VS PAPERLESS PROCESS



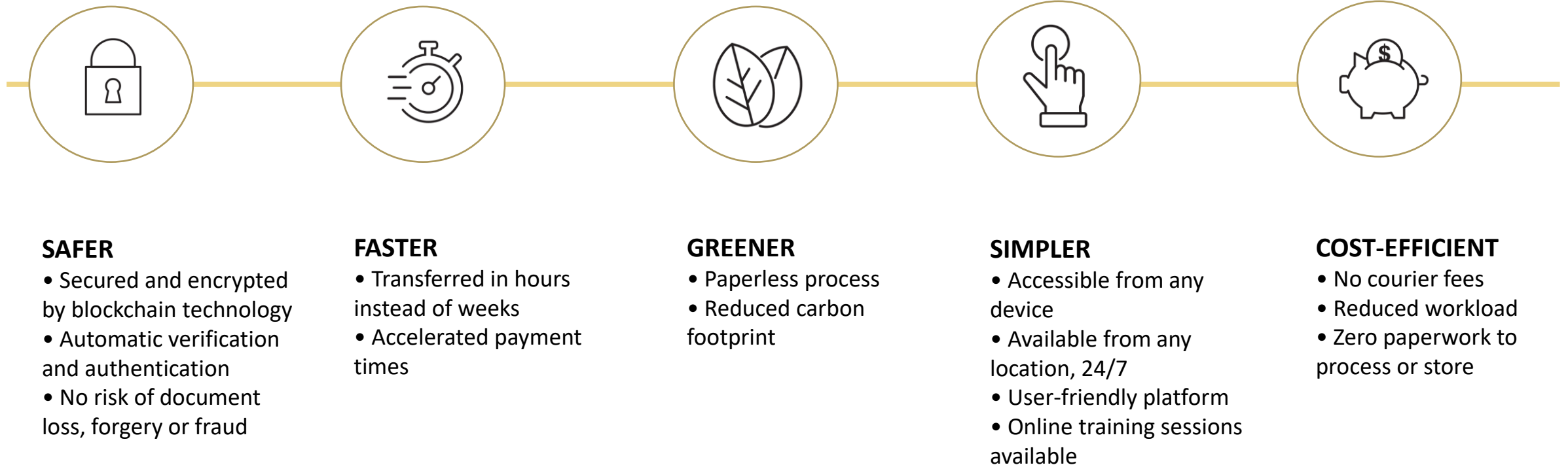
eBL PROCESS



MIRRORS THE PAPER PROCESS
NO CHANGES IN THE AGENCY PROCESS (BOOKING, SI, DRAFT, D.O.)



BENEFITS COMPARED TO THE TRADITIONAL PAPER-BASED PROCESS



MSC eBL ADOPTION



ELECTRONIC BILL OF LADING ADOPTION

MSC

Home / Press / Press Releases / MSC introduces new Electronic Bill of Lading for Customers Worldwide Using Wave BL'S Platform

MSC INTRODUCES NEW ELECTRONIC BILL OF LADING FOR CUSTOMERS WORLDWIDE USING WAVE BL'S PLATFORM

Posted on 10/04/2020

MSC customers will be able to receive the bill of lading electronically, without any change or disruption to their day-to-day business operations.

- Eliminating paper from the shipping transaction will make every aspect of commercial container shipping easier, faster, more effective and more secure.
- The shipping industry can save almost US\$4.5 billion by transitioning to an eBL.
- Electronic bills of lading (eBL) help mitigate the impact of trade disruptions on cargo flows during COVID-19.

MSC Mediterranean Shipping Company, a global leader in container shipping and logistics, is officially introducing the electronic bill of lading (eBL) for its customers around the world, following a successful pilot phase, using a solution on an independent blockchain platform WAVE BL. The eBL enables shippers and other key supply chain stakeholders to receive and transmit the bill of lading document electronically, without any change or disruption to day-to-day business operations.

WAVE BL is a blockchain-based system that uses distributed ledger technology to ensure that all parties involved in a cargo shipment holding can issue, transfer, endorse and manage documents through a secure, decentralised network. Users can issue all original, negotiable or non-negotiable, and exchange them via a direct, encrypted, peer-to-peer transmission. It's also possible for users to amend documents. WAVE BL's communication protocol is supported by the International Group of Porters & Stevedores Clubs, and meets the highest industry standards for security and privacy.

"MSC has chosen WAVE BL, because it is the only solution that mirrors the traditional paper-based process that the shipping and cargo transportation industry is used to," says André Simão, Global Chief Digital & Information Officer at MSC. "To introduce a digital alternative to all the possibilities available with traditional paper documents, just much faster and more secure."

The WAVE BL platform can be used free of charge throughout 2021 for shippers, importers and traders. Users only pay for issuing the original documents, and they do not need to make any IT infrastructure or make operational changes in order to use the service. They can simply log on via MSC's website. <https://www.msc.com>

Longstanding advocacy for digitalisation in shipping

MSC has long recognised the importance of digitalisation within the shipping industry and has been one of the pioneers behind the industry's digital transformation. As a founding member of the Digital Container Shipping Association (DCSA), MSC has participated in a number of initiatives focused on driving standardisation, digitalisation and interoperability in container shipping. André Simão is also the Chairman of DCSA.

Introducing an eBL solution is a critical step in the overall digitalisation of the industry.

"Traditionally, the shipping industry has relied quite heavily on physical paper documents. And among them, the BL is the most important transport document in international trade," states André Simão. "While there have been attempts to create an eBL solution in the past, we are now in a position to introduce a solution that can pave the way to mass eBL."

MSC Global press release

INDUSTRY

Home / DCSA Publishes Standards for the Bill of Lading

DCSA Publishes Standards for the Bill of Lading

First release of DCSA's eDocumentation initiative establishes data and process standards for bill of lading preparation and issuance

Amsterdam, The Netherlands, December 08, 2020 – [Digital Container Shipping Association](#) (DCSA), a neutral, non-profit group established to further digitalisation of container shipping technology standards, in conjunction with its nine member carriers, today published data and process standards for the submission of shipping instructions and issuance of the bill of lading (B/L). DCSA

Digital Container Shipping Association - industry standards



Source: <https://dcsa.org/initiatives-old/ebill-of-lading/>

GETTING READY

1

REGISTRATION

Quickly register your company at www.msc.com/eb1

2

ACTIVATION

Receive the account activation details from WaveBL and complete the activation.

3

ONBOARD YOUR BUSINESS PARTNERS

Invite your overseas Business Partners to join the MSC eBL and have their accounts activated as well.

4

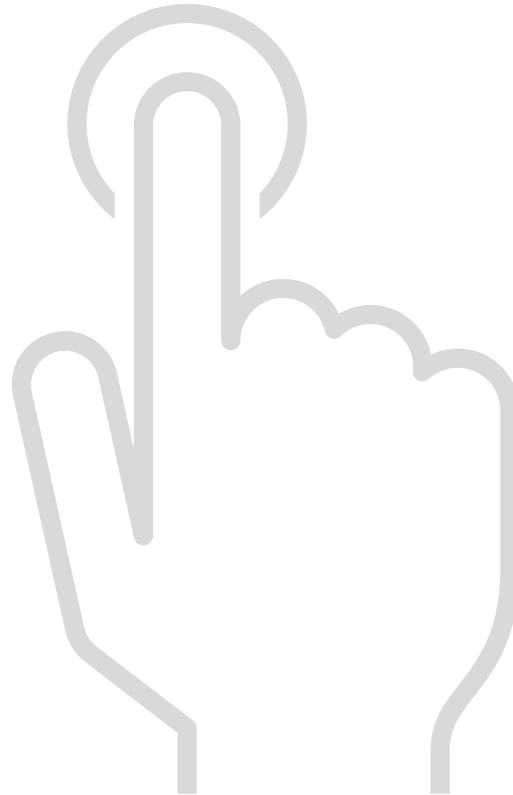
SHIPMENT

Place your shipment with MSC as usual, adding the remark that you want an eBL.

5

RECEIVE YOUR EBL

MSC issues the eBL and transfers it to your WaveBL account.



CONTACT

**QUESTIONS?
GET IN TOUCH WITH
THE MSC LOCAL SALES
REPRESENTATIVE OR VISIT
[MSC.COM/eBL](https://www.msc.com/eBL)**

