



CargoX

ACI Air

Tjaša Gerkman

Sales Executive

Your hosts today



Rok Kranjc
Product Manager



Marko Filipovič
Senior CC Specialist



Tjaša Gerkman
Sales Executive

About CargoX

Platform for Blockchain Document Transfer (BDT)

HQ in **Slovenia** | EU

70+ Employees

1st world transfer of eBL on blockchain

150,000+ companies sending e-trade docs

10 M documents sent through CargoX



ISO/IEC
27001:2022
International standard for information security



Directive 95/46/EC
COMPLIANT



UNECE

UN/CEFACT ALIGNED

Our services & products

eBLs
available

Master/Carrier

eBL issuance, transfer,
surrender, amendment,
interoperability compliant
with DCSA

BIMCO

eBL issuance, transfer,
amendment compliant
with BIMCO

FIATA

eBL issuance,
amendment
compliant with
FIATA

House

Custom eBL issuance,
amendment, transfer,
surrender

Customs
services

Egypt ACI

ACI filing for import
to Egypt

Abu Dhabi Export

Filing service for export
from Abu Dhabi

UAE MPC

Maritime Preload Cargo
Information compliance
filing for import to UAE

Regulatory approved & aligned

Approved
by



We also
work with



WCO SAFE
aligned



DCSA 3.0
compliant



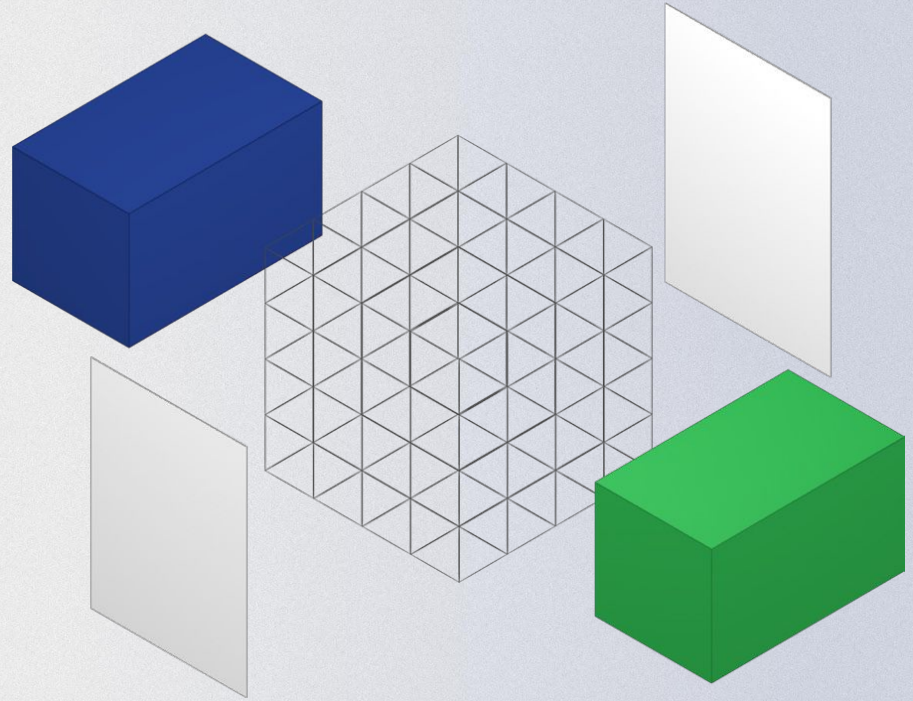
MLETR
compliant



What is ACI?

The **Advance Cargo Information** (ACI) system is a customs procedure that requires cargo data and documents to be submitted before cargo shipment from an exporting country. This enables to monitor any potential risks to the state.

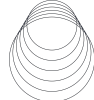
This modernizes and **automates customs administration, simplifies procedures, and reduces clearance times**. It uses electronic data and documents, there is no need for paper documents.



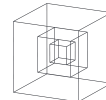
ACI benefits



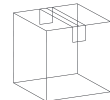
Generation of a **national trade intelligence database**



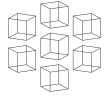
Importers are **pre-screened**



Improved **transparency** and **governance**



Cargo information is **available before** the goods arrive



Shipments are **pre-screened before cargo is shipped** from country of origin



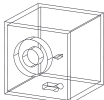
Pre-clearance of shipments -> **establishing green lanes**



Yellow and red **lane processing**



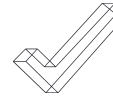
Control tower for better employee monitoring and improved reporting



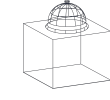
Improved customs and tax fraud control



Streamlined workflows for customs offices and agencies

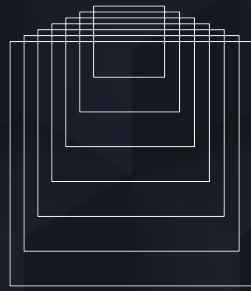


Simplified cargo clearance process



Integration with other governmental applications, such as customs management systems

Current ACI in Egypt for Sea freight shipments

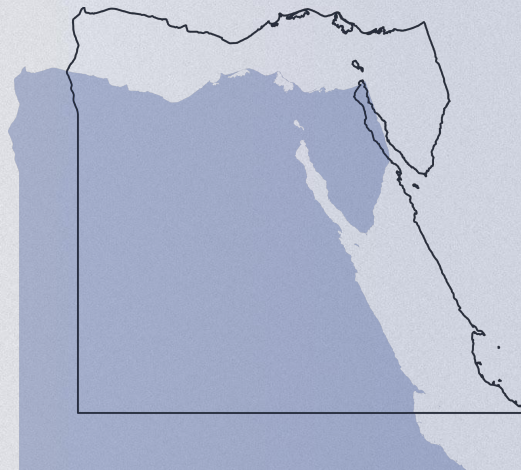




Egypt/NAFEZA

In **2021**, CargoX successfully integrated its platform with **Egypt's NAFEZA** single window system for **international trade facilitation**, establishing CargoX's Blockchain Document Transfer (BDT) services as the cornerstone for processing **Advance Cargo Information (ACI)** by the **Egyptian Customs Authority**.

Since 1 October 2021, electronic ACI filing has been mandatory for all **sea freight exporters** to Egypt. The **ACI air service** is already available on the CargoX Platform, and exporters are encouraged to begin using it to gain experience and ensure a smooth transition before it becomes mandatory on **1 January 2026**.



Immediate impact of the implementation

Extreme reliability

Seamless Implementation,
no downtime

29→ 3-6 days

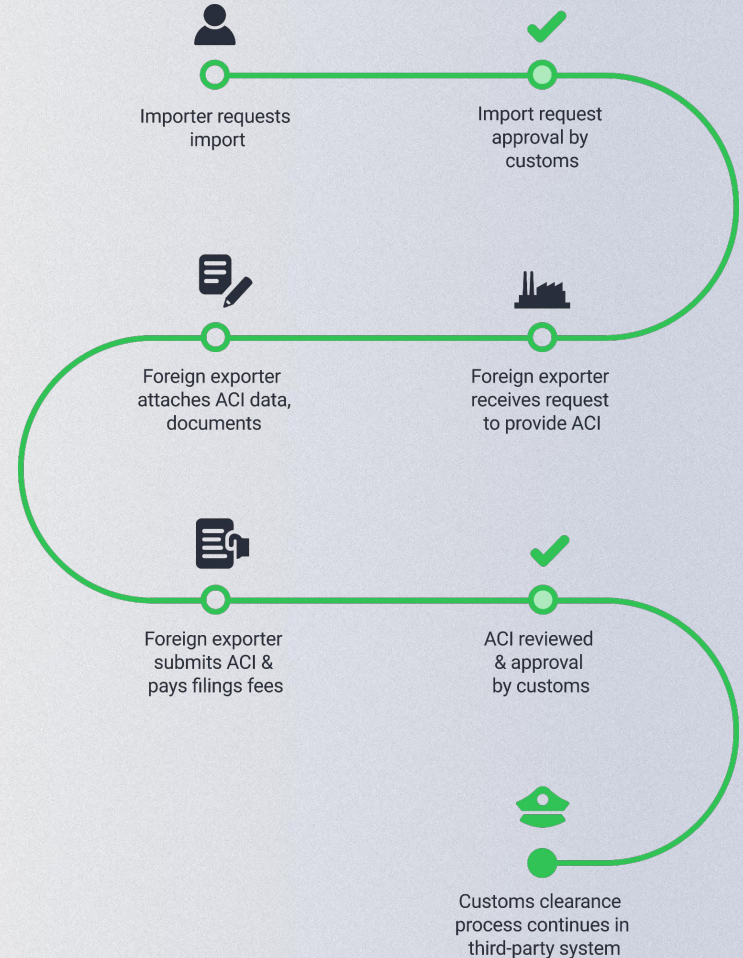
Shortened cargo release time,
ongoing reduction

\$600+ → \$175

Compliance cost reduction
for shippers

ACI Process

1. Importer on NAFEZA **submits shipment info** and **requests import approval**
2. Customs validates data and **issues a unique ACID number** for the shipment
3. Exporter receives **ACI notification on CargoX**
4. CargoX securely **transmits filing to NAFEZA** for review
5. **Customs approves submission** and shipment proceeds to Egypt
6. Upon arrival, **goods enter standard clearance in NAFEZA** and third-party systems



Important Information on ACI Air

Go-live date

Jan 1st 2026
(Available on CargoX Platform NOW)

Mandatory documents

AWB copy, INV, PL, INV
(Nafeza format xml), COO.

ACID on AWB

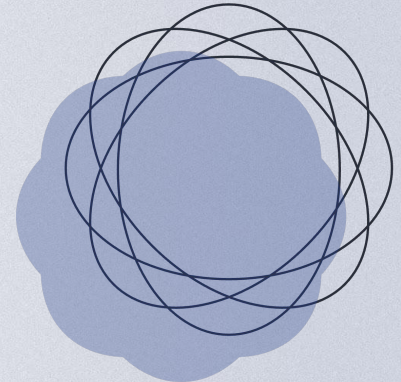
Mandatory; include in OCI segment
per IATA.

What to do

Registration on CargoX, verification, creation
of blockchain key, purchase units.

ACI filing timing

File ≥8 h pre-departure.



Differences: ACI air freight vs. sea freight

	AIR	SEA		BOTH
Transport document	Air WayBill Copy (AWBC)	Bill of Lading Copy (BLC)	ACID number	On all documents
Filing deadlines	At least 8 hours before the scheduled departure of the flight	No hard deadline or penalty for late filing	Price	Same
Refiling deadlines	Within 48 hours of shipment arrival	No strict deadline	Additional documents	Same (INV, PL, COO, INV. Nafeza xml)

What can you expect from CargoX?



11 minutes

Median response time



60 minutes

Median full resolution time



95,6%

Average customer satisfaction score

Contact us

Live chat: Available through [the CargoX Platform](#) and [the Help Center](#)

Email: support@cargox.io

Questions and Answers from the session

Q: Is there a weight limit for integrators (e.g. express service providers DHL, UPS, FEDEX) for which ACI Air is not binding (if I remember correctly, this was originally the plan for 2020/2021)?

A: The courier shipments (up to 50 kg and valued under USD 2,000) that are shipped via express companies and meet the conditions of the courier package are not subject to ACI process and do not require an ACID number.

Q: If already registered at company at CARGOX for seafreight do you need to register especially for air freight ?

A: If you're already registered on the CargoX Platform for sea freight, you don't need to register again. You can use the same company profile to submit ACI envelopes for air freight as well

Q: is there any further mandatory information or data to be mentioned along with the ACID number on the documents B/L and AWB as well as INV. PList CoO to fulfill the ACI requirements?

A: As far as we know, there is no mandatory information to be mentioned, other than the ACID number which will be mandatory to be written on the Air Waybill (AWB). As per IATA documentation standards, the ACID number should be included in the "Other Customs Instructions (OCI).

Questions and Answers from the session

Q: Do express companies like DHL require AWB, too?

A: The courier shipments (up to 50 kg and valued under USD 2,000) that are shipped via express companies and meet the conditions of the courier package are not subject to ACI process and do not require an ACID number.

Q: How can I change a document after I sealed the envelope , is there is any extra fees ?

A: If you've sealed the envelope, you can just unseal it and add the needed documents, but if you are referring to the envelope which you've already sent, you should compose a new Egypt ACI envelope, enter the same ACID number, upload the new or corrected document(s) and seal/transfer the envelope. When you are resending document(s) the ACI filing fee is not charged again. You will be required to cover just the document transfer fee (3 units / \$3 per document, but never more than 15 units / \$15 per ACID number). For example, if you have already transferred 5 documents with the first envelope, any subsequent transfers under the same ACID number will be free of charge.

Questions and Answers from the session

Q: In case free samples are sent via courier as DHL do we need to register those free of charge shipments also ?

The courier shipments (up to 50 kg and valued under USD 2,000) that are shipped via express companies and meet the conditions of the courier package are not subject to ACI process and do not require an ACID number.

Q: If we have multiple invoices for a shipment , can we insert all together in the invoice box?

A: You can submit multiple invoices for one shipment, but add them as separate invoice documents rather than merging them into one file. Please follow the below procedure:

- Upload each commercial invoice as its own document under the "Invoice" type.
- For each invoice:
 - Attach the structured invoice file in Excel/XML, and also add its PDF copy.
 - Keep each file below 5 MB.



Thank you for your attention.

