

IAPH - Questionnaire on ports and electronic data exchange

IAPH survey on the status of FAL in world ports

Since April 2019, the IMO Convention on Facilitation of International Maritime Traffic (FAL) requires member states to establish systems for the electronic exchange of information between ships and ports.

While some member states and ports have achieved some gains, implementing electronic data exchange remains work in progress. This survey aims to assess the status of that work in progress and the challenges being faced by all parties in the process.

1 Port/Country (individual port information will be kept confidentially by IAPH)

Port

Country

2 What is your name, function and email address? (We guarantee full confidentiality, this will just allow us to contact you for any clarifications we may require.)

Mr/Mrs

First name

Last Name

Function

Email

3 How would you describe the status of implementing electronic data exchange at your port(s) following the IMO FAL guidelines? (Please select only one of the below)

No action yet / inception stage Design stage Implementation stage Operational stage

NOTE: If your answer is No action yet/ inception stage, please go straight to question 7

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Stage of implementation

4 Please select any of the below procedures where it is possible to exchange data electronically at your port (if none, please leave blank)

- General declaration (FAL 1)
- Cargo (FAL 2)
- Ship's stores (FAL 3)
- Crew effects (FAL 4)
- Crew List (FAL 5)
- Passenger List (FAL 6)
- Dangerous Goods (FAL 7)
- Security-related information (SOLAS reg. XI-2/9.2.2)
- Advance electronic cargo information for customs risk assessment purposes
- Advanced Notification Form for Waste Delivery to Port Reception Facilities
- Maritime Health declaration

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Authorities involved in reporting

5 Please kindly select the relevant authority involved in each reporting requirement by category (you can tick more than one choice. If you don't know, leave the category out)

	Maritime administration	Port Authority	Immigration	Border management	Health authorities	Agriculture authorities	Customs
Vessels	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Crews	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Cargo	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Passengers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Maritime health declaration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If there is more than one system implemented in the port, do they electronically share data ?

Availability of authorities and systems to ships/agents

6 Please select, where relevant, the authorities and systems involved in the electronic exchange of information available to the ship/agent at the port (You can tick more than one choice. If you don't know, leave the category out)

	Maritime Single window	Customs Single Window	Foreign Trade Single Immigration	Port Community System	Other Systems
Maritime administration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Port Authority	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Immigration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Border Management	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Health authority	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Agriculture Authority	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Customs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If you have selected "Other Systems", please can you describe them?

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Challenges to implementing electronic data exchange

7 We would like to ask you about challenges you are facing/have faced in getting electronic data exchange up and running. Can you please rank these from 1 (very low challenge) to 5 (very high challenge)? Please tick only one box for every row.

	1 Very low challenge	2 Low challenge	3 Reasonable challenge	4 High challenge	5 Extremely challenging
Technology/IT	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Human resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Legal framework	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Multi-stakeholder collaboration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Budget	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If you would like to comment on your challenges, please kindly share them with us here

8 Have you approached any International Development Banks or other organizations to assist as part of the process of implementing electronic systems at your port(s)/member state?

Yes No

If yes, please could you indicate who and the type of assistance (such as technical support, capacity building..)

9 Have you looked at other countries and how they have piloted/implemented electronic data exchange systems?

Yes No

If yes, which countries?

10 What is the next time horizon for implementing electronic data exchange systems that match any of the requirements of FAL?

Less than 6 months Between 6 - 12 months Beyond 12 months

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We would like your comments

11 Please share any additional information on the system(s) in place or any relevant links

Thank you very much for completing the survey.

We will provide you with aggregate results as soon as we have them.