Window of opportunities
EXPLORING THE MARITIME SINGLE WINDOW SYSTEM

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1. FAL 46 MSW to become mandatory

As of 1 January 2024, the mandatory requirement for public authorities to establish, maintain and use a maritime single window system will create genuine opportunities for the electronic exchange of information on the arrival, stay and departure of ships in ports.
2. What is a Maritime Single Window (MSW) ?

A Maritime Single Window is:

• a public-private data collaboration platform
• enabling the orchestration and optimisation of business processes
• between parties involved in the arrival, stay and departure of ships in ports
• through a single ‘one truth’ submission of standardised and harmonised data
3. Which parties are involved in an MSW?

Source: World Bank / IAPH 2020
4. Which windows of opportunity exist for all parties?

- Reduce vessel time at anchor and at berth, minimising emissions
- Reduce the vessel clearance process, speeding up departure
- Improve safety of a call thanks to data certainty and availability
- Reduce human ship-to-shore interaction - better health and safety
- Greater efficiency by allowing authorities and companies serving the vessel to synchronize their activities in tandem with vessel arrival and departure time
- Increase supply chain predictability thanks to advance vessel and cargo information, optimising processes and risk management
5. Which FAL ship-shore data needs to be exchanged?

1) General Declaration
2) Cargo Declaration or Manifest
3) Ship's Stores Declaration
4) Crew's Effects Declaration
5) Crew List
6) Passenger List
7) Dangerous Goods Manifest
8) Special Declaration for Postal Items
9) Maritime Declaration of Health
10) Ship Sanitation Control Certificate
11) Security-related Information
12) Advance Electronic Cargo Information
13) Advanced Notification for Waste Delivery
6. Why is this deadline such a window of opportunities?

IMO FAL DATA REQUIREMENTS → VESSEL CLEARANCE PROCESS → PORT CALL PROCESS

FAL 46 Amendment FAL.5/Circ.42/Rev.2

"WE HAVE A WINDOW OF OPPORTUNITY TO EVENTUALLY DIGITALIZE THE FULL PORT CALL PROCESS"
Thank you!

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