

# IMO FAL Revision

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# IMO FAL Compendium ?

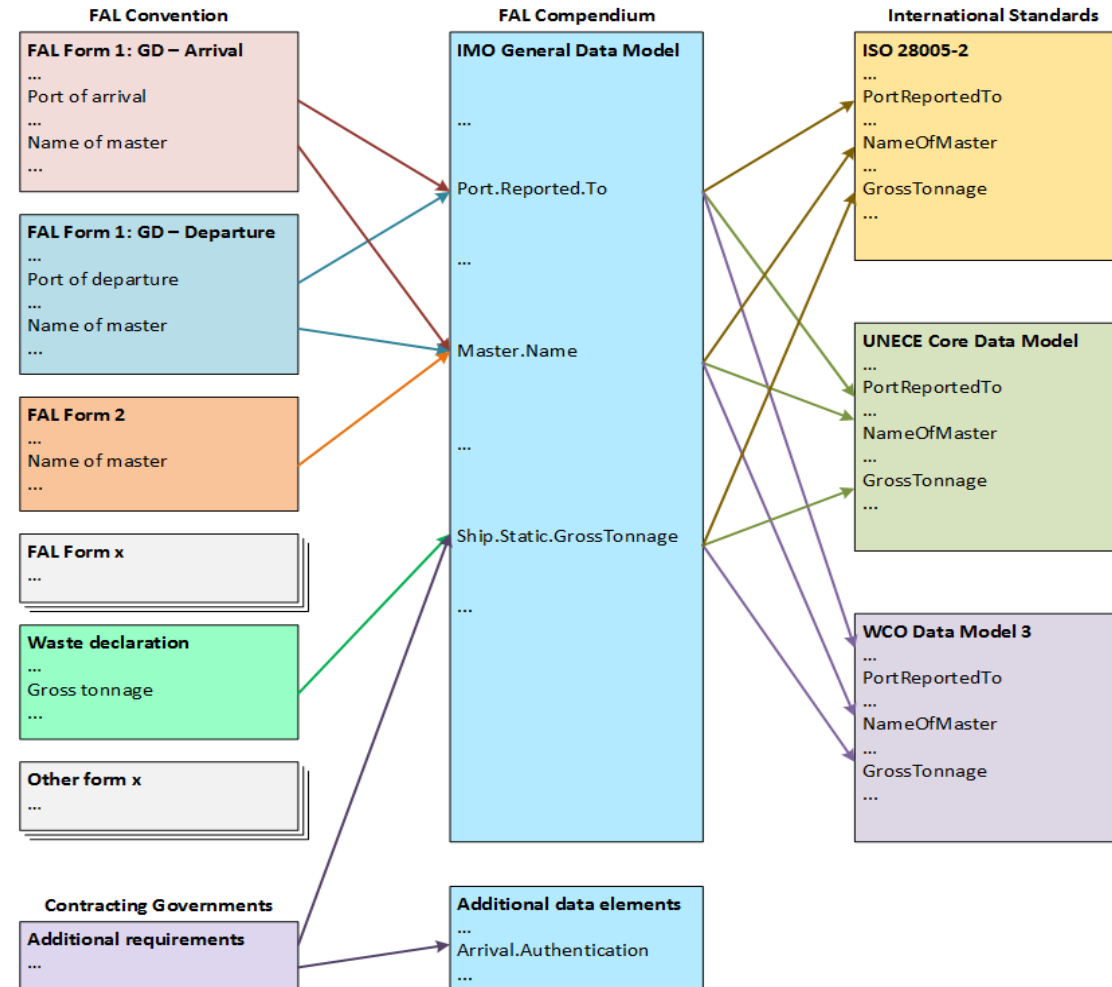
*“The Compendium on Facilitation and Electronic Business (Compendium) serves as a reference manual for creating and harmonizing the systems needed to support transmission, receipt, and response of information required for the arrival, stay, and departure of the ship, persons, and cargo through electronic data exchange as required in the Annex to the Convention.”*

## Scope:

- FAL 1, General Declaration
- FAL 2, Cargo Declaration
- FAL 3, Ship’s Stores Declaration
- FAL 4, Crew’s Effects Declaration
- FAL 5, Crew List
- FAL 6, Passenger List
- FAL 7, Dangerous Goods Manifest
- Security-related information as required under SOLAS regulation XI-2/9.2.2, and
- Advance Notification for Waste Delivery to Port Reception Facilities.

# IMO FAL Compendium revision (1)

Relationships between FAL Convention, FAL Compendium and international standards



# IMO FAL Compendium revision (2)

- IMO FAL Compendium Revision under the umbrella of the WCO, via a “DMPT Focus Group”
- next to IMO, representation from Standardization Bodies (WCO, ISO, UN/CEFACT) and advising members from IPCSA, PROTECT-group, EC/EMSA, and Maritime administrations from Sweden & Norway.
- main goal :
  - to bring the electronic reporting of FAL-required information into the 21st century...
  - compose and provide an ‘independent’ Reference Model instead of the current digitized representation of paper-based forms

# Steps taken...

## IMO Compendium revision - documented

### **REVISED IMO COMPENDIUM ON FACILITATION AND ELECTRONIC BUSINESS**

#### Contents

Section 1. Purpose and use

Section 2. The IMO Data Set

Section 3. The IMO Reference Data Model

Section 4: Implementation Business Rules

Annex 1 – World Customs Organization mapping

Annex 2 – UN/CEFACT mapping

Annex 3 – ISO mapping

# Steps taken...

**IMO Data Set:** around 190 FAL Data Elements are defined and updated harmonised definitions

Change Indicator	Data Number	Data Element	Definition	Correlation to IMO Standard Reporting									Format	Code lists	
				General Declaration	Cargo Declaration	Ships Stores Declaration	Crew's Effects Declaration	Crew List	Passenger List	Dangerous Goods Manifest	Security Report	Waste Delivery in Port (MEPC.1/Circ.644/Rev.1)			
	IMO0001	Agent city	The city address of the referenced agent at port.	8.							16.	5.		an..35	
	IMO0002	Agent contact name	The agent's employee contact name.	8.	10.	12.	9.	18.	19.		16.	5.		an..70	
	IMO0003	Agent country code	A code representing the country address of the referenced agent at port.	8.							16.	5.		a2	EDIFACT codes (3207) - ISO 3166-1 2-alpha code
	IMO0004	Agent country sub-division name	The country sub-division of the referenced agent at port..	8.							16.	5.		an..35	
	IMO0005	Agent country sub-division, coded	The country sub-division of the referenced agent at port..	8.							16.	5.		an..9	
	IMO0006	Agent email	The email address for the referenced agent at port.	8.							16.	5.		an..512	
	IMO0007	Agent identification number	The recognized identification number used by the ship's agent at the port of notification.	8.	10.	12.	9.	18.	19.		16.	5.		an..17	
	IMO0008	Agent landline number	The landline telephone number for the referenced agent at port.	8.							16.	5.		an..512	
	IMO0009	Agent mobile number	The mobile number for the referenced agent at port.	8.							16.	5.		an..512	
	IMO0010	Agent name	The name of the agent at the port of arrival.	8.	10.	12.	9.	18.	19.		16.	5.		an..70	
	IMO0011	Agent postcode	An alphanumerical code representing the postal area of the referenced agent at port.	8.							16.	5.		an..9	
	IMO0012	Agent street address	The physical street address of the referenced agent at port.	8.							16.	5.		an..256	
	IMO0013	Arrival/departure code	A code in the message of whether the information is submitted for the ship arrival or departure.	X	X	X	X	X	X		X	X	X	an..3	
	IMO0014	Authentication date	The date of authentication.	23.	10.	12.	9.	18.	19.		16.1	6.5	Page 2	an..35	
	IMO0015	Authenticator location	The location of the person submitting the security-related									6.4		an..17	



# Steps taken...

- Ongoing :
  - Definition of Business Rules
  - Compilation of Code Lists
- Timeline:
  - Intermediate report approved, FAL 42 (June 2018)
  - Final report to be issued in FAL 43 (April 2019)



# IMO FAL Compendium

- guidelines used in the revision:
  - Reporting once principle
  - Supporting “data on ships reporting”, not only reporting documents
    - Combining ‘form’-declarations in 1 single message instead of one message at a time (referencing 1 form)
    - Unique number ‘Stay Reference’ for Port reporting

# Next steps...

- Mapping from the IMO Reference Model to the standards data models from UN/CEFACT & WCO plus ISO 28005 schema from TC8
- UN/CEFACT mappings – project initiated within T&L Domain
  - extending MMT with required DGN-details and waste disposal
  - Mapping to UN/EDIFACT
- Future maintenance of the Compendium under discussion



**Port of  
Antwerp**

Community System

**Thank you.**