

IMP Meeting

Agenda item 5

Roles and Responsibilities

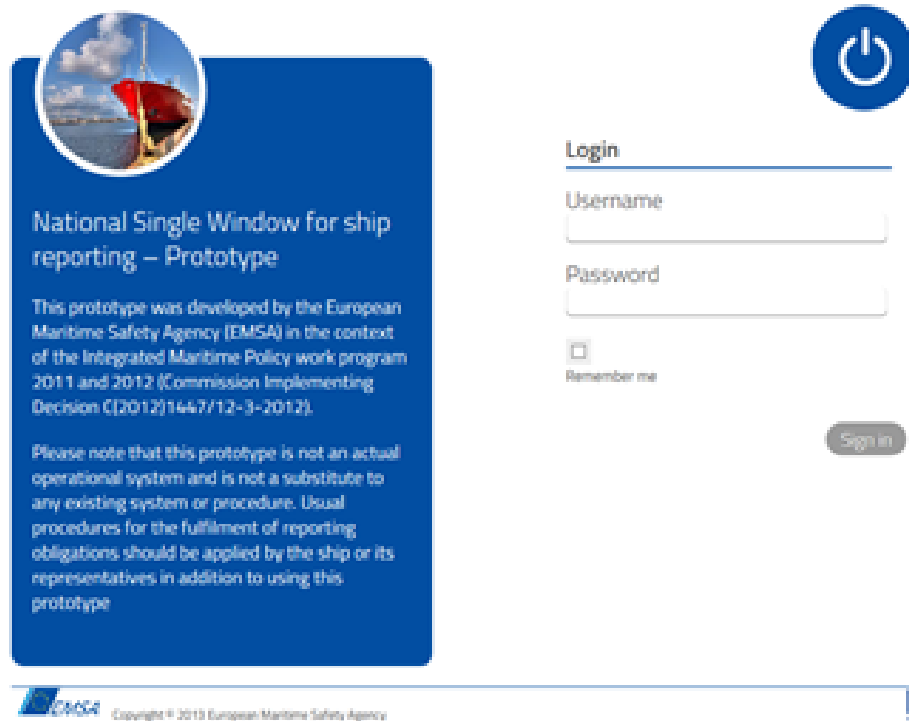
Lazaros Aichmalotidis
Head of Unit – Vessel Traffic and
Reporting Services

Piraeus, 2 April 2014

Common Modules

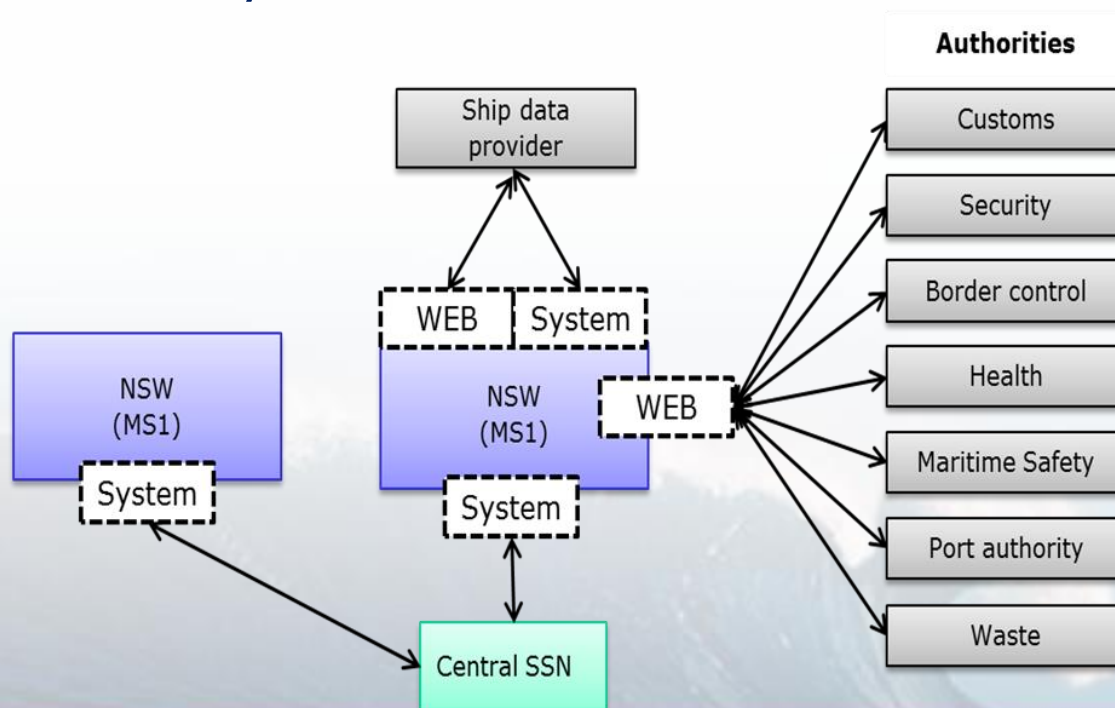
The NSW common modules are:

- A NSW administrator
- A common reporting gateway for ship data providers
- A authority interface exchange (AIE)
- An interface with central SSN

The image shows a login interface for a prototype system. On the left, a blue box contains a circular image of a red ship at sea. Below the image, the text reads: 'National Single Window for ship reporting – Prototype'. Further down, it states: 'This prototype was developed by the European Maritime Safety Agency (EMSA) in the context of the Integrated Maritime Policy work program 2011 and 2012 (Commission Implementing Decision C(2012)1447/12-3-2012)'. At the bottom of the blue box, a disclaimer says: 'Please note that this prototype is not an actual operational system and is not a substitute to any existing system or procedure. Usual procedures for the fulfilment of reporting obligations should be applied by the ship or its representatives in addition to using this prototype'. To the right of the blue box is a white login form. It has a 'Login' header, followed by 'Username' and 'Password' labels above input fields. There is a 'Remember me' checkbox and a 'Sign in' button. A power icon is in the top right corner of the form area. The footer of the page includes the EMSA logo, the copyright notice 'Copyright © 2013 European Maritime Safety Agency', and a small EU flag logo.

Interfaces

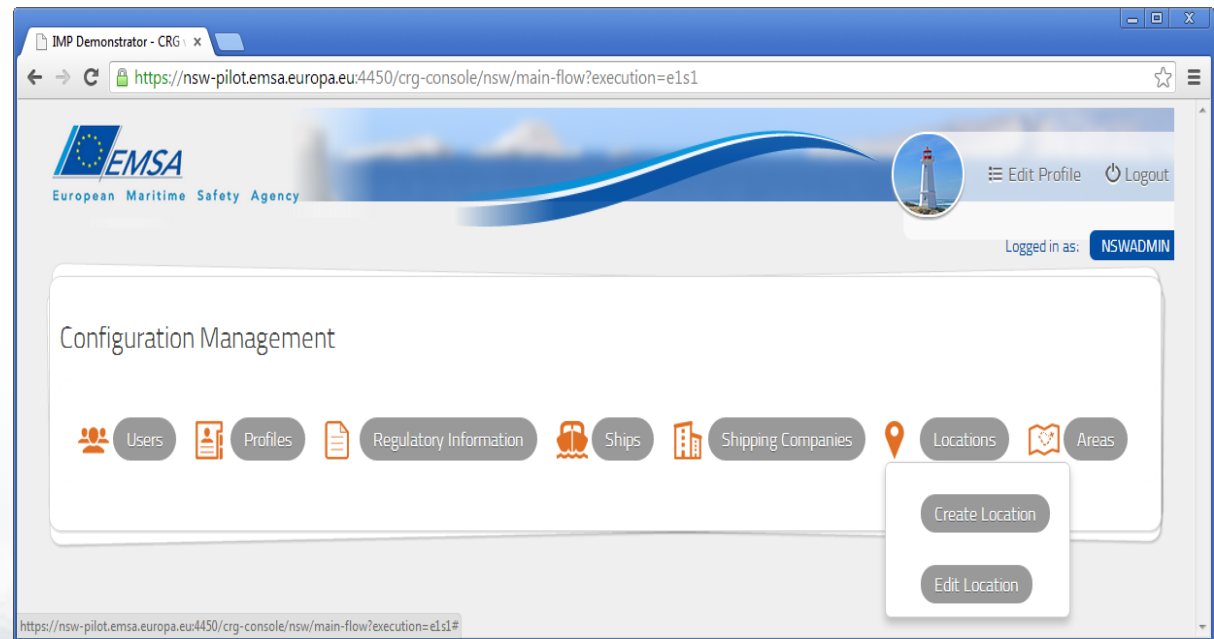
- A system-to-system and a web interface with ship data providers
- A web interface with authorities
- A system-to-system interface with central SSN



NSW Administrator

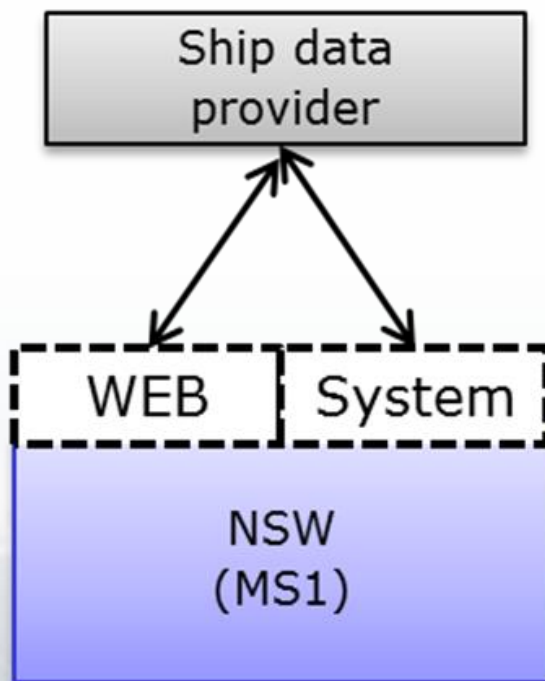
The NSW Administrator can configure the NSW:

1. Location
2. Areas
3. Regulatory Information
4. Profiles
5. Shipping companies
6. Users
7. Ships



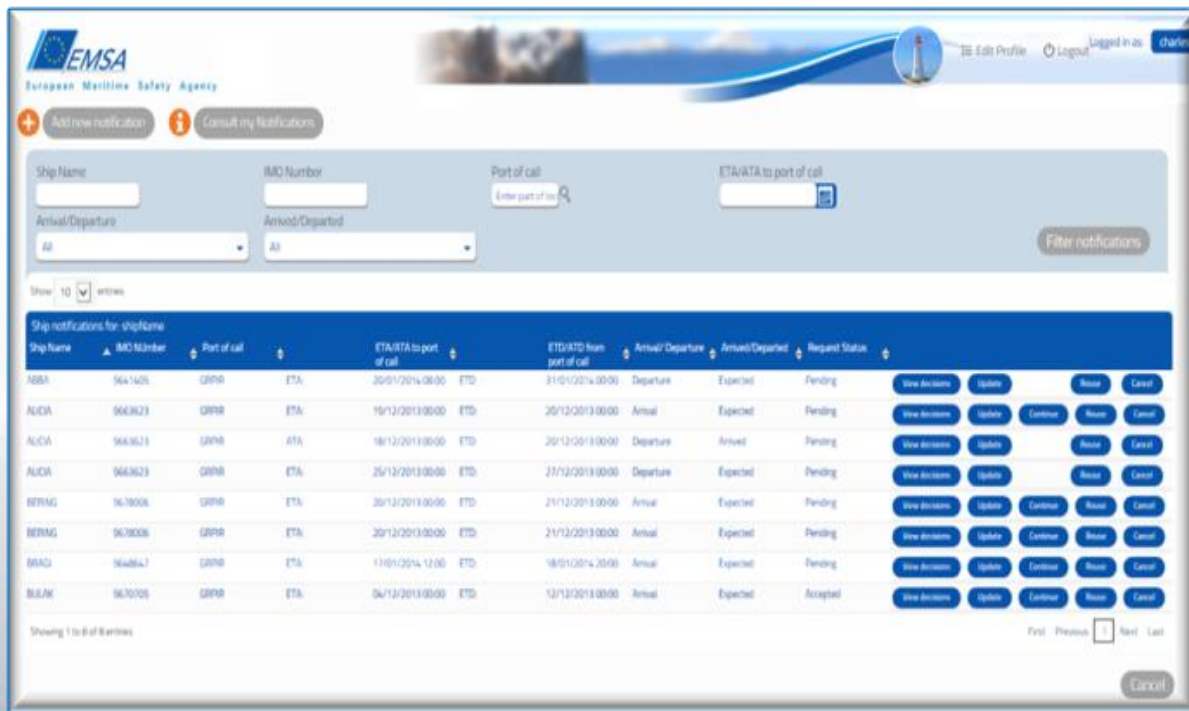
Common reporting gateway

- ❑ Information is reported by ship data providers
- ❑ NSW will cover all of part A and B of Annex in RFD



Ship Data Providers Configuration

- ❑ A ship data provider can only send notifications regarding
 - ship calls in the ports that he/she covers
 - data elements which he/she is authorized to send
- ❑ Ship data providers of the same agency can see and update notifications only in respect of ships represented by that agency



The screenshot shows the EMSA Ship Data Providers Configuration interface. At the top, there is a header with the EMSA logo and navigation links. Below the header, there are search filters for Ship Name, IMO Number, Port of call, and ETA/ATA to port of call. A table displays ship notifications for a specific ship (A08A). The table columns include Ship Name, IMO Number, Port of call, ETA/ATA to port of call, ETD/OTD from port of call, Arrival/Departure, Expected/Arrived, Request Status, and Action buttons (View details, Update, Reuse, Cancel).

Ship Name	IMO Number	Port of call	ETA/ATA to port of call	ETD/OTD from port of call	Arrival/Departure	Expected/Arrived	Request Status	Action						
A08A	9641405	GRNB	ETA	20/12/2013 00:00	ETD	21/12/2013 00:00	Departure	Expected	Pending	View details	Update	Reuse	Cancel	
AUEA	960823	GRNB	ETA	19/12/2013 00:00	ETD	20/12/2013 00:00	Arrival	Expected	Pending	View details	Update	Continue	Reuse	Cancel
AUEA	960823	GRNB	ATA	18/12/2013 00:00	ETD	20/12/2013 00:00	Departure	Arrived	Pending	View details	Update	Reuse	Cancel	
AUEA	960823	GRNB	ETA	25/12/2013 00:00	ETD	27/12/2013 00:00	Departure	Expected	Pending	View details	Update	Reuse	Cancel	
BERNG	9678006	GRNB	ETA	20/12/2013 00:00	ETD	21/12/2013 00:00	Arrival	Expected	Pending	View details	Update	Continue	Reuse	Cancel
BERNG	9678006	GRNB	ETA	20/12/2013 00:00	ETD	21/12/2013 00:00	Arrival	Expected	Pending	View details	Update	Continue	Reuse	Cancel
BRACI	9608643	GRNB	ETA	13/01/2014 12:00	ETD	18/01/2014 20:00	Arrival	Expected	Pending	View details	Update	Continue	Reuse	Cancel
BULME	9670109	GRNB	ETA	04/12/2013 00:00	ETD	12/12/2013 00:00	Arrival	Expected	Accepted	View details	Update	Continue	Reuse	Cancel

Showing 1 to 8 of 8 entries

First Previous Next Last

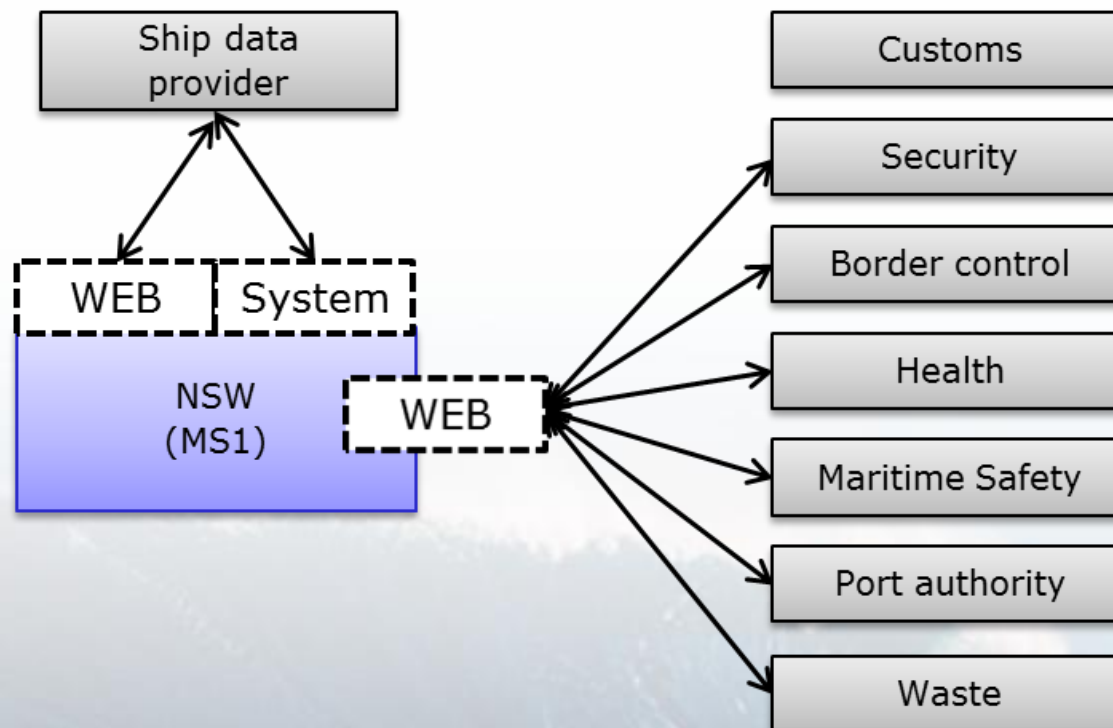
Cancel

Notifications

- ☐ Notifications may be sent:
 - ✓ Before arrival
 - ✓ Before departure
- ☐ Data elements can be reported in distinct notifications by one or several ship data providers
- ☐ Updates of previously provided information are allowed
- ☐ Ship data providers may re-use notifications previously submitted in the NSW for other calls of the same ship in order to prepare pre-arrival and pre-departure notifications

Authorities Information Exchange

The NSW consolidates the data elements received through notifications and distributes it to all relevant authorities

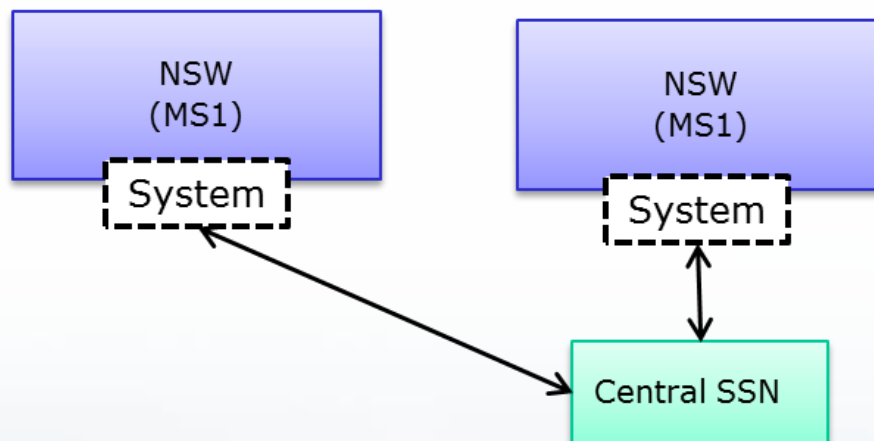


Authorities Information Exchange

- ❑ Each authority may have a clearance function or a consultation function
- ❑ An authority may cover one, several or all ports of its country
- ❑ The clearance model to be applied in the NSW and the authority functions are configured by the national administrator in accordance with the national legal obligations
- ❑ Ship data providers are informed of the authorities' decisions

Link to SafeSeaNet (SSN) Level

- ❑ The NSW prototype includes the SSN functions
- ❑ It is able to transmit the PortPlus message (V3.0)



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- ❑ It may provide or request data from the other Member States through the central SSN
- ❑ Allows the ship data provider to re-use data from SSN for preparing pre-arrival notifications.