



SSN Group meeting 20

Ship Database – Progress

Report

Agenda item 22.4.3

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The Central Ship Database

- SSN pilot project agreed by the HLSG 7 (July 2012)

The purpose of this project

- to test the development of a common ship database at EU level, which can be used by EU/EEA Member States in their national systems.

Participating MSs

- Belgium, Bulgaria, Finland, France, Italy, Greece, Lithuania, Slovenia and Norway.



A) Download facility

Enabling to download the data (updated on a monthly basis)

B) Request / response mechanism

Enabling the request of the content of specific ship records

C) Ship particulars notification web-service

To be used to announce the insertion of a new ship in the national flag registry, or to provide feedback information to the Ship Database

D) Ship record history retrieval

Will allow the retrieval of changes in the Ship Database, of specific ship particulars

E) Ship particulars announcement (“push”)

Will proactively announce changes to the ship particulars of a ship already registered in the database or the creation of a new ship record in the database

F) Web interface

Will allow users to consult the ship records available in the Ship Database

SSN HLSG 7 (7th July 2012)

- MSs agreed to set up a correspondence working group.

SSN WS 19 (22 & 23 May 2013)

- The technical proposal was presented to MSs.

February 2013

- The “Download facility” service implemented.

HLSG 9 (19 June 2013)

- Agreed to launch an extension of the pilot project for “additional services” (services E and F).

HLSG 10 (16 January 2014) MSs were invited to:

- precise which services (A, B, C or D) they intend to implement; and
- provide their implementation plans.

7 May 2014

- The technical schemas (XSD) published on EMSA website (protected area).
- The WSDL was published in September.

HLSG 11 (23 June 2014)

- COM invited MSs wishing to join the project to give an indication to EMSA by 15 July 2014.

The reference documents and technical schemas are available on EMSA webpage (restricted) at:

https://extranet.emsa.europa.eu/document-repository/cat_view/264-safeseanet/267-ssn-workshops-and-meetings/475-rvd-working-group-restricted?orderby=dmdate_published

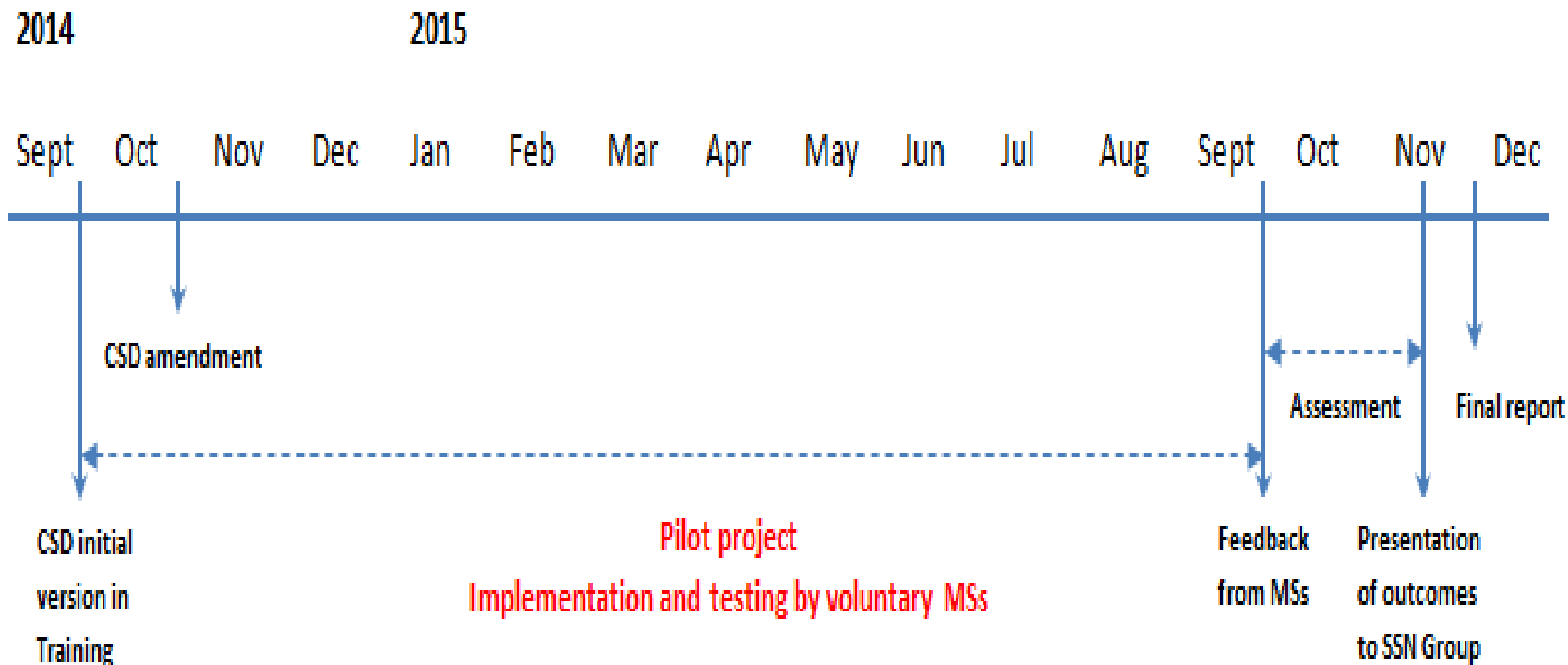
Service A is available to MSs (February 2013).

The CSD software (services B to E) is available for testing on the SSN training environment (since September 2014).

Participating MSs are invited to:

- ✓ precise which services they intend to implement; and
- ✓ provide their implementation plan.

Future Steps proposed





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