



2nd SSN LRIT Group Meeting

SSN Roadmap

Agenda item 2.4.1

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Lisbon / 18 October 2017

Contents

- improvements for the purpose of the SSN Ecosystem Graphical Interface (SEG)
 - Tracing originators of requests/ notifications generated by users of the SSN Ecosystem applications other than EIS
- Other improvements :
 - EIS: Add MS2SSN_IncidentReport_Req reported in TI in log search
 - CLD: Upgrade of CLD for the purpose of IUU service: add fields “EU Border Inspection Post” and “Port where transshipment or landing operations of fishery products are authorised”
 - CLD: Add Port Facility LOCODEs
 - CLD: LOCODE Function Code in varchar instead of numeric
 - CLD: Coordinates of Port Facilities in Degrees Minutes Seconds (DMS) format

Release in production: second half November

Will be developed in several releases

SSN v4.0

- Revision of **ship call messages** (revised waste information, hazmat information amendments, bunkers information)
- Revision of **exemptions**, new exemption request messages
- **New services to SEG** with access right controls for MRS and Incident Reports
- **Phase out of version 2** messages (PortPlus and MRS notifications)
- **Phase out of Alert** messages (notifications and request/response messages)
- **Correction of SOAP interface** to align with industry standards

SSN v4.0 Compatibility with SSN v3

- Revised XMLRG is designed to offer a backward compatibility with SSN v3 messages
- Both SSN v3 and SSN v4 messages will be accepted by central SSN
- Messages sent by central SSN
 - Header>Version will indicate “4.0”
 - Attribute “PortFacilityLocode” added in SSN2MS_ShipCall_Res message
 - Occurrence of EmSNumber changed from 0-2 to 0-5 in SSN2MS_ShipCall_Res message

SSN v4.0 will be deployed to production by May 2018

After SSN v4.0 (from May until December 2018)

- Integration with Common Management Console (configuration of organisations, user accounts, access rights)
- Upgrade of interface with THETIS (ship calls with waste information, exemptions, Waste Incident Reports, PRF inspection reports)
- Upgrades of central databases (COD, CLD, CSD)
- Other changes to be defined

Date	Task	Responsible
20 June 2017	NSW and SSN documentation approved (XMLRG, NSW Data Mapping report)	HLSG DM 2
July 2017-March 2018	Develop NSW, and if applicable the link to national SSN	Member States
July 2017-March 2018	Develop Central SSN	EMSA
April 2018	Make SSN v4.0 available on the training environment	EMSA
May 2018	Make SSN v4.0 available on production environment	EMSA
April – Dec 2018	Run commissioning tests of national SSN systems with Member States	MS and EMSA
Dec 2018	All national SSN systems in line with SSN v4	MS and EMSA



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