

SSN Workshop 14

Lisbon 20-21 October 2010

SafeSeaNet v.2 Consolidated Technical Documents

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Lisbon, 21th October 2010

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Content

- ➔ Consolidated XML Ref. Guide v.2.05
- ➔ (draft) FAQ Lite

Consolidated XMLRG v.2.05

EUROPEAN COMMISSION
EUROPEAN MARITIME SAFETY AGENCY

SafeSeaNet

XML Messaging Reference Guide

Version 2.05

1



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SafeSeaNet

XML Messaging Reference Guide

Version 2.05

08-10-2010

Reference document of the IFCD defined in Annex III, paragraph 2.3 of Directive 2009/17/EC amending Directive 2002/59 EC establishing a community vessel traffic monitoring and Information system

SSN 13/2/2
version 1.1

Original text	Amended text	Justification
getTowardsPortOfCall	POB+Voyage+TowardsPortOfCall	Correction of the attribute's name
relevant to expected calls of a ship (on the basis of ETA)	Data relevant to the expected calls of a ship (on the basis of ETA)	Correct query's definition, need to change context of query #1
EIS shall first identify all the Ship Calls for the specified vessel with ETAToPortOfCall "in the future" with respect to the StartDateTime set by the data requester. Then, the query shall retrieve the ShipCall with ETAToPortOfCall closer to the StartDateTime	The SSN EIS shall first identify all the Ship Calls for the specified vessel with ETAToPortOfCall "in the future" with respect to the StartDateTime set by the data requester. Then, the query shall retrieve the ShipCall with ETAToPortOfCall closer to the StartDateTime	
Identification	o VesselIdentification	
Information	o VoyageInformation	
PreArrival3DaysNotification	o PreArrival3DaysNotification	
PreArrival24hoursNotification	o PreArrival24hoursNotification	
Identification	o HazmatInformation (if available)	
Identification	o VesselIdentification	Correct query's definition
Information	o VoyageInformation	
Notification Details	o PreArrival3Days Notification	
	o PreArrival24hours Notification	
	o ArrivalNotification Details	
	o HazmatInformation (if available)	
Identification	o VesselIdentification	Correct query's definition
Information	o VoyageInformation	
FutureNotification Details	o PreArrival3Days Notification	
	Details	

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SSN XMLRG v. 2.05

consolidated **XML Reference Guide v.2.05**
developed with the associated schemas

XSD

WSDL

SSN XMLRG v. 2.05

It takes into account:

- Amendment n.1
- Small changes not in Amnd.1, such as:
 - Hazmat Cargo Manifest occ=(0-1), mandatory only in HazmatOnBoard = "Y"
 - DGClassification → "Marpol_Annex1" corrected
- Corrected small mistakes into XSD

Reminder

Please report any:

- bug
- issue
- doubt

to MSS in order to smoothly
troubleshoot and debug

Frequently asked questions - FAQ

“Frequently Asked Questions on SSN V.2 – Light Version”

- compiled with most relevant cases (Q and A)
- considered beneficial to share with all the MSs
- work-in-progress
- to be finalised as comprehensive FAQ

ACTIONS REQUIRED

The SSN NCAs are invited to note:

- the XML Reference Guide v.2.05
- the drafted “Frequently Asked Questions on SSN version 2 – Light version” and provide for their comments

Thank you!



Any Questions?

