

SafeSeaNet Group meeting no. 23
Agenda item V
6 May 2015

SSN 23/5/1 (v.1.0)
Lisbon, 29 May 2015

SAFESEANET OPERATIONAL AND LEGAL ASPECTS

SSN V3 Status at National Level

Submitted by EMSA

<i>Summary</i>	This document presents reports received from Member States.
<i>Action to be taken</i>	As per paragraph 3
<i>Related documents</i>	a. EMSA questionnaire b. Replies of the MS

1. BACKGROUND INFORMATION

On 6 March 2015 a questionnaire was sent by EMSA to all MSs (see Annex I) in order to collect feedback about the stage of developments and planning of the National SSN Systems in relation to SSN V.3. The feedback will be used to plan the Commissioning tests that Member States need to carry out before entering into production.

2. NATIONAL STATUS SUMMARY

The replies received from Members States are indicated in the attached Annex II. EMSA receive replies from the following Members States: **Belgium, Bulgaria, Croatia, Cyprus, Finland, Germany, Italy, Latvia, Lithuania, Netherlands, Slovenia, Spain and the United Kingdom.**

3. ACTION REQUIRED

The Member States are invited to note the above information.

Annex I: EMSA questionnaire

Annex II: MS replies

ANNEX I – EMSA questionnaire

Member State:

Status date:

The objective of this questionnaire is to collect feedback about the stage of developments and planning of the National SSN Systems in relation to SSN V.3. The feedback will be used to plan the Commissioning tests that Member States need to carry out before entering into production.

Question I: Implementation of SSN V3

The XML Messaging Reference Guide v3.02 (XML RG V3) includes a new messaging framework for PortPlus notifications, ShipCall request/response and for Ship MRS notifications and requests. The major requirements for SSN V3 include:

Data Provider

- Portplus notifications (V3 format):HAZMAT details in XML, Waste details in XML, Security details in XML
- Ship MRS notifications (V3 format and applicable only for MS having an MRS)

Data Requestor

- Shipcall requests (V3 format): HAZMAT details in XML, Waste details in XML, Security details in XML
- Ship MRS requests (V3 format and applicable only for MS having an MRS)

The deployment plan for SSN V3 foresees a progressive implementation by the MS National SSN systems from March to June 2015. During this period, the central SSN system will support the exchange of information in line with the two versions v2 and v3 (see Annex I for the functionalities available during the transition phase).

Please indicate in the table below the current stage of development of the National SSN System:

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	Choose an item.	Choose an item.	Choose an item.	N.A.(*)	Choose an item.	Choose an item.	Choose an item.	Choose an item.
MRS	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.
Incident Report	Choose an item.	Choose an item.	N.A	Choose an item.	Choose an item.	Choose an item.	N.A.	Choose an item.

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

Before entering into production with SSN V3, MS have to perform and pass successfully the Commissioning Tests. The CT certifies that a National SSN System complies with SSN.

To allow EMSA to organise and schedule the tests, please state in the table below the planned dates of starting and completing the tests as well as the expected number of cycles and their scopes.

N.º of Cycle	Planned Start date	Planned Completion date	Scope
			Choose an item.
			Choose an item.
			Choose an item.
			Choose an item.

Question III: Planned Entering in Production

Please provide the planned dates for entering into production. Also please indicate if all your authorities will be compliant with the V3 format, or there will be a transition where both V2 and V3 messages will be provided to the Central SSN System. The table below should be used for providing the answers:

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications		Choose an item.	
	Ship MRS notifications		Choose an item.	
Ancillary	ShipCall Requests		Choose an item.	
	Ship MRS requests		Choose an item.	
	Incident Report		Choose an item.	

Note: if a notification for a specific Ship call (shipcallID) is sent in V3 format all subsequent messages for the same Ship call have to be sent in V3.

Question IV: New 2-way SSL protocol implementation

Please provide the estimated dates for testing the new 2-way SSL protocol (the question should be skipped by the MSs already implemented successfully the 2-way SSL).

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Choose an item.		

ANNEX I

SSN V2-V3 transition phase

The following information is extracted from the SSN Group paper 22.4.2 (V2-V3 transitional phase) (Lisbon 29 October 2014). Please refer to that document for more information.

Messages	System interface (XML and SOAP)	Web Interface	
		Textual Interface	Graphical Interface
PortPlus notification	PortPlus V3 + PortPlus V2	PortPlus V2	N.A.
ShipCall Request	ShipCall Request V3 with Details V3 and V2 (XML only) + ShipCall Request V2 with Details V2	ShipCall Request V3 with Details V3 and V2	ShipCall Request V3 with Details V3 + Details V2
Providing ShipCall Details	Details V3 + Details V2	N.A.	N.A.

Table 1 – Portplus notifications and ShipCall requests

Messages	System interface (XML and SOAP)	Web Interface	
		Textual Interface	Graphical Interface
Ship MRS notification	Ship MRS V3 + Ship MRS V2	Ship MRS V3	N.A.
Ship MRS Request	Ship MRS Request V3 with Details V3	Ship MRS Request V3 with Details V3	Ship MRS Request V3 with Details V3
Providing MRS Details	Details V3	N.A.	N.A.

Table 2 – Ship notifications and requests

PORTPLUS NOTIFICATIONS AND SHIPCALL REQUESTS

The following functionalities will be available in SSN V3 during the transition phase:

PortPlus notifications through the System Interface: SSN Central will be capable of receiving both V3 and V2 PortPlus notifications through the System Interface (XML and SOAP). SSN Central will provide two distinct URLs for receiving PortPlus notifications: one for V2 notification, the other for V3 notifications. When receiving a V2 notification, SSN Central will store it as a V3 notification. SSN Central will accept both V2 and V3 PortPlus notifications from a single Member State.

- PortPlus notifications via the Web Interface: It will still be possible to submit V2 PortPlus notifications via the Web Textual Interface of central SSN. As noted at SSN

Groups 20 and 21, it will not be possible to submit V3 PortPlus notifications via the Web Interface.

- ShipCall requests through the System Interface: SSN Central will be capable of receiving and treating both V2 and V3 ShipCall requests (MS2SSN_ShipCall_Req) through the System Interface (XML and SOAP). SSN Central will provide two distinct URLs for receiving ShipCall requests: one for V2 requests, the other for V3 requests.
 - o When using a V3 request: It will be possible to get all XML details (Hazmat, Security, Waste). For that purpose, XML V2 Hazmat details will be translated into the XML V3 format by SSN. But it will not be possible to get Hazmat details via phone/fax or URL, because the V3 XML structure does not allow it.
 - o When using the V2 request: It will be possible to get Hazmat details in V2 format (Phone/Fax, URL, XML) (Note: this is an additional flexibility compared to the solution presented at HLSG11). But details in V3 format (Hazmat, Security, Waste) will not be provided.
- ShipCall requests via the Web Interface: All requests will naturally be in the V3 format. It will be possible to get details in both V2 (Hazmat details via phone/fax, URL, XML) and V3 formats (Hazmat, Security, Waste in XML).
- Providing Hazmat details in XML:
 - o Central SSN will request the Hazmat details (SSN2MS_ShipCall_Req) to the Data Provider NCA in the same format as the PortPlus notification sent by the Data Provider NCA regarding the port call. E.g. if the PortPlus notification was done in the V2 format, the request for details will be sent in the V2 format. If the PortPlus notification was done in the V3 format, the request for details will be sent in the V3 format.
 - o SSN will expect to receive the Hazmat details (MS2SSN_ShipCall_Res) in the same format as the request (SSN2MS_ShipCall_Req).
 - o Central SSN may be configured to use two distinct URLs for the request and response for Hazmat details in V2 format, and for the request and response in V3 format.

Once the transition period is over, SSN will stop supporting the V2 format. Accordingly, SSN Central will not accept V2 PortPlus notifications and will not provide Hazmat details in the V2 format. SSN will send requests for details to MS only in the V3 format and will expect that responses are all provided in the V3 format.

SHIP NOTIFICATIONS AND SHIP REQUESTS

The following functionalities will be available in SSN V3 during the transition phase:

- Ship MRS notifications: Central SSN will be capable of receiving both V2 and V3 Ship MRS notifications through the System Interface (XML and SOAP) and the Web Textual Interface. SSN Central will provide two distinct URLs for receiving notifications: one for V2 notifications, the other for V3 notifications. When receiving a V2 notification, SSN Central will store it as a V3 notification (translation rules are described below).
- Ship MRS requests: Requesting Ship MRS information will have to be done in the V3 format. The MRS details in V2 format (URL and XML) will not be provided.
- As a consequence of the point above, SSN will not support requests of Ship MRS information in the V2 format and will not support retrieving of details of Ship MRS notifications in the V2 format.

Once the transition period is over, SSN will stop accepting V2 Ship MRS notifications.

ANNEX II – MS Status

BELGIUM

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	NO	YES	N.A.(*)	Choose an item.	Choose an item.	Choose an item.	Choose an item.
MRS	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.
Incident Report	XML	YES	N.A	YES	Choose an item.	Choose an item.	N.A.	Choose an item.

(*) – Only accepted during the transitional period

Notes from Belgium:

- This reflects the current state of play for SSN in Belgium
- Data requesting from Belgium to the central SSN: we are not doing Portplus requests from Belgium, we are requesting AIS information to be able to monitor the interface from central SSN to the Belgian SSN system
- For MRS we are still inputting the WETREP reports into the Trafic2000 system from France, which notifies it to SSN on behalf of Belgium
- We are in contact with EMSA services regarding a question to have all requests from central SSN to Belgium in V3 format regardless of the PortPlus notification format.

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
	3 rd week may 2015	3 rd week may 2015	PortPlus notifications

Note from Belgium: Next to the commissioning tests on PortPlus, we will also do the commissioning tests for requests that Belgium receives from central SSN. We will not yet implement shipcall requests from Belgium to the central SSN, but we will examine in the second half of the year if this functionality is meaningful for Belgium.

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mand	PortPlus notifications	Last week of May 2015. For ISPS we still have to	NO	

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Ancillary		finalize the planning, which means that the start date for the operational sending of ISPS is still unknown at this moment. Technically we should be ready.		
	Ship MRS notifications		Choose an item.	
	ShipCall Requests	We will not implement the ShipCall requests from Belgium to the central SSN by 1/6/2015. But we will examine in the second half of the year if this functionality is meaningful for Belgium.	Choose an item.	
	Ship MRS requests	-	Choose an item.	
	Incident Report	Last week of May 2015 together with portplus	Choose an item.	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Implemented		Is already implemented in Belgium.

Note from Belgium: we set up a new server to support the new 2-way SSN protocol and it has been tested recently.

BULGARIA

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	In Development	In Production	N.A.(*)	XML	In Development	In Production	
MRS	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Incident Report	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	18 May 2015	22 May 2015	PortPlus V3, ShipCall V3

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	1 June 2015	No	
	Ship MRS notifications	N.A.	N.A.	
Ancillary	ShipCall Requests	1 June 2015	No	
	Ship MRS requests	N.A.	N.A.	
	Incident Report	N.A.	N.A.	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	implemented		

CROATIA

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	SOAP	NO	YES	N.A.(*)	SOAP	NO	YES	NO
MRS	SOAP	NO	YES	NO	SOAP	NO	YES	NO
Incident Report	SOAP	YES	N.A	NO	SOAP	YES	N.A.	NO

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
2	20/05/2015	29/05/2015	PortPlus notifications
2	20/05/2015	29/05/2015	Ship MRS notifications
2	20/05/2015	29/05/2015	Shipcall requests
2	20/05/2015	29/05/2015	Ship MRS requests

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	01/06/2015	NO	
	Ship MRS notifications	01/06/2015	NO	
Ancillary	ShipCall Requests	01/06/2015	NO	
	Ship MRS requests	01/06/2015	NO	
	Incident Report	in production	NO	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Implemented		

CYPRUS

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	YES	YES	N.A.(*)	XML	YES	YES	YES
MRS	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.
Incident Report	Choose an item.	NO	N.A	Choose an item.	Choose an item.	Choose an item.	N.A.	Choose an item.

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	18/05/2015	23/05/2015	PortPlus notifications
1	18/05/2015	23/05/2015	Shipcall requests

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	28/05/2015	NO	28/05/2015
	Ship MRS notifications	N/A	Choose an item.	N/A
Ancillary	ShipCall Requests	28/05/2015	NO	28/05/2015
	Ship MRS requests	N/A	NO	N/A
	Incident Report	N/A	NO	N/A

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Implemented	TESTED 28/11/2014	

ESTONIA

Question I: Implementation of SSN V3

The XML Messaging Reference Guide v3.02 (XML RG V3) includes a new messaging framework for PortPlus notifications, ShipCall request/response and for Ship MRS notifications and requests. The major requirements for SSN V3 include:

Data Provider

- Portplus notifications (V3 format):HAZMAT details in XML, Waste details in XML, Security details in XML
- Ship MRS notifications (V3 format and applicable only for MS having an MRS)

Data Requestor

- Shipcall requests (V3 format): HAZMAT details in XML, Waste details in XML, Security details in XML
- Ship MRS requests (V3 format and applicable only for MS having an MRS)

The deployment plan for SSN V3 foresees a progressive implementation by the MS National SSN systems from March to June 2015. During this period, the central SSN system will support the exchange of information in line with the two versions v2 and v3 (see Annex I for the functionalities available during the transition phase).

Please indicate in the table below the current stage of development of the National SSN System:

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	NO	YES	N.A.(*)	XML	NO	YES	YES
MRS	XML	NO	YES	NO	XML	NO	YES	NO
Incident Report	XML	NO	N.A	YES	XML	NO	N.A.	YES

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

Before entering into production with SSN V3, MS have to perform and pass successfully the Commissioning Tests. The CT certifies that a National SSN System complies with SSN.

To allow EMSA to organise and schedule the tests, please state in the table below the planned dates of starting and completing the tests as well as the expected number of cycles and their scopes.

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	25.05.15	29.05.15	Portplus
2	25.05.15	29.05.15	MRS
3	29.06.15	03.07.15	Incident report
			Choose an item.

Question III: Planned Entering in Production

Please provide the planned dates for entering into production. Also please indicate if all your authorities will be compliant with the V3 format, or there will be a transition where both V2 and V3 messages will be provided to the Central SSN System. The table below should be used for providing the answers:

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	01.06.15	NO	
	Ship MRS notifications	01.06.15	NO	
Ancillary	ShipCall Requests	01.06.15	NO	
	Ship MRS requests	01.06.15	NO	
	Incident Report	01.07.15	NO	

Note: if a notification for a specific Ship call (shipcallID) is sent in V3 format all subsequent messages for the same Ship call have to be sent in V3.

Question IV: New 2-way SSL protocol implementation

Please provide the estimated dates for testing the new 2-way SSL protocol (the question should be skipped by the MSs already implemented successfully the 2-way SSL).

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	IMPLEMENTED		

FINLAND

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	YES	YES	N.A.(*)	XML	NO	NO	YES
MRS	XML	YES	YES	YES	XML	NO	NO	YES
Incident Report	XML	YES	N.A	YES	XML	NO	N.A.	YES

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	18.5.2015	22.5.2015	PortPlus notifications
2	18.5.2015	22.5.2015	Shipcall requests
3	25.5.2015	29.5.2015	Ship MRS notifications
4	25.5.2015	29.5.2015	Incidents Reporting

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	27.5.2015	NO	
	Ship MRS notifications	29.5.2015	NO	
Ancillary	ShipCall Requests	27.5.2015	NO	
	Ship MRS requests	29.5.2015	NO	
	Incident Report	29.5.2015	NO	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Choose an item.	28.5.2015	29.5.2015

GERMANY

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	SOAP	YES	NO	N.A.(*)	SOAP	YES	NO	YES
MRS	Choose an item.	NO	NO	NO	Choose an item.	NO	NO	NO
Incident Report	Choose an item.	NO	N.A	YES	Choose an item.	NO	N.A.	YES

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1-3	04.05.2015	08.05.2015	PortPlus notifications
1-3	04.05.2015	08.05.2015	Shipcall requests

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	27.05.2015	NO	
	Ship MRS notifications		Choose an item.	
Ancillary	ShipCall Requests	27.05.2015	NO	
	Ship MRS requests		Choose an item.	
	Incident Report		Choose an item.	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Choose an item.		

ITALY

Member State:

Status date:

The objective of this questionnaire is to collect feedback about the stage of developments and planning of the National SSN Systems in relation to SSN V.3. The feedback will be used to plan the Commissioning tests that Member States need to carry out before entering into production.

Question I: Implementation of SSN V3

The XML Messaging Reference Guide v3.02 (XML RG V3) includes a new messaging framework for PortPlus notifications, ShipCall request/response and for Ship MRS notifications and requests. The major requirements for SSN V3 include:

Data Provider

- Portplus notifications (V3 format):HAZMAT details in XML, Waste details in XML, Security details in XML
- Ship MRS notifications (V3 format and applicable only for MS having an MRS)

Data Requestor

- Shipcall requests (V3 format): HAZMAT details in XML, Waste details in XML, Security details in XML
- Ship MRS requests (V3 format and applicable only for MS having an MRS)

The deployment plan for SSN V3 foresees a progressive implementation by the MS National SSN systems from March to June 2015. During this period, the central SSN system will support the exchange of information in line with the two versions v2 and v3 (see Annex I for the functionalities available during the transition phase).

Please indicate in the table below the current stage of development of the National SSN System:

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	NO	YES	N.A.(*)	XML	NO	YES	YES
MRS	XML	NO	YES	NO	XML	NO	YES	YES
Incident Report	Choose an item.	NO	NO	YES	Choose an item.	NO	NO	YES

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

Before entering into production with SSN V3, MS have to perform and pass successfully the Commissioning Tests. The CT certifies that a National SSN System complies with SSN.

To allow EMSA to organise and schedule the tests, please state in the table below the planned dates of starting and completing the tests as well as the expected number of cycles and their scopes.

N.º of Cycle	Planned Start date	Planned Completion date	Scope
2	22/09/2015	12/10/2015	PortPlus notifications
2	22/09/2015	12/10/2015	Shipcall requests
2	22/09/2015	12/10/2015	Ship MRS notifications
2	22/09/2015	12/10/2015	Ship MRS requests

Question III: Planned Entering in Production

Please provide the planned dates for entering into production. Also please indicate if all your authorities will be compliant with the V3 format, or there will be a transition where both V2 and V3 messages will be provided to the Central SSN System. The table below should be used for providing the answers:

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	13/10/2015	YES	12/01/2016
	Ship MRS notifications	13/10/2015	YES	12/01/2016
Ancillary	ShipCall Requests	13/10/2015	YES	12/01/2016
	Ship MRS requests	13/10/2015	YES	12/01/2016
	Incident Report	N.A.	Choose an item.	

Note: if a notification for a specific Ship call (shipcallID) is sent in V3 format all subsequent messages for the same Ship call have to be sent in V3.

Question IV: New 2-way SSL protocol implementation

Please provide the estimated dates for testing the new 2-way SSL protocol (the question should be skipped by the MSs already implemented successfully the 2-way SSL).

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Implemented	DONE: waiting feedback from EMSA	DONE

LATVIA

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	SOAP	YES	Choose an item.	N.A.(*)	SOAP	YES	Choose an item.	Choose an item.
MRS	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.
Incident Report	Choose an item.	Choose an item.	N.A	Choose an item.	Choose an item.	Choose an item.	N.A.	Choose an item.

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	18.05.2015	29.05.2015	PortPlus notifications
2	20.07.2015	31.07.2015	ShipCall requests

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	01.06.2015	Yes	01.08.2015
	Ship MRS notifications		Choose an item.	
Ancillary	ShipCall Requests	01.09.2015	Choose an item.	
	Ship MRS requests		Choose an item.	
	Incident Report		Choose an item.	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL			

LITHUANIA

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	NO	YES	N.A.(*)	XML	NO	YES	NO
MRS	XML	NO	YES	NO	XML	NO	YES	NO
Incident Report	XML	NO	N.A	NO	XML	NO	N.A.	NO

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	2015-04-21	2015-04-27	PortPlus notifications
1	2015-04-21	2015-04-27	Shipcall requests
1	2015-04-21	2015-04-22	Ship MRS notifications
1	2015-04-21	2015-04-22	Ship MRS requests

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	2015-07-01	NO	
	Ship MRS notifications	2015-07-01	NO	
Ancillary	ShipCall Requests	2015-07-01	NO	
	Ship MRS requests	2015-07-01	NO	
	Incident Report	2015-07-01	NO	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Implemented	February 3, 2015	February 3, 2015

NETHERLANDS

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	SOAP	YES	YES	N.A.(*)	SOAP	YES	YES	YES
MRS	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.	Choose an item.
Incident Report	Choose an item.	Choose an item.	N.A	Choose an item.	Choose an item.	Choose an item.	N.A.	Choose an item.

(*) – Only accepted during the transitional period

Note1 : Waste and Security will be sent when our National Single Window is operational (Dec 1. 2015) Till then our respond to a request will be "not found".

Note 2: The Netherlands does not have MRS

Note 3: Incident report are manually entered in the webinterface

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1-2	May 4 th	May 15 th	PortPlus notifications
	May 4 th	May 15 th	PortPlus notifications
	May 4 th	May 15 th	Shipcall requests
	May 4 th	May 15 th	Choose an item.

Note: our commissioning test plan will be sent in the week of April 20 to EMSA MSS. This provides all the tests provisioned.

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	June 1 2015	YES	October 1 2015
	Ship MRS notifications	not applicable	Choose an item.	
Ancillar	ShipCall Requests	June 1 2015	YES	October 1 2015
	Ship MRS requests		Choose an item.	

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
	Incident Report	not applicable	Choose an item.	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Choose an item.		

SLOVENIA

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	SOAP	NO	YES	N.A.(*)	SOAP	NO	YES	NO
MRS	SOAP	NO	YES	NO	SOAP	NO	YES	NO
Incident Report	Choose an item.	NO	N.A	YES	Choose an item.	NO	N.A.	YES

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	01.05.2015	01.05.2015	Ship MRS notifications
2	01.05.2015	01.05.2015	Ship MRS requests
3	08.05.2015	08.05.2015	Ship MRS notifications
4	08.05.2015	08.05.2015	Ship MRS requests
5	18.05.2015	19.05.2015	PortPlus notifications
6	18.05.2015	19.05.2015	Shipcall requests
7	25.05.2015	26.05.2015	PortPlus notifications
8	25.05.2015	26.05.2015	Shipcall requests
9	25.06.2015	26.06.2015	Incidents Reporting

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	01.06.2015	NO	
	Ship MRS notifications	01.06.2015	NO	
Ancillar	ShipCall Requests	01.06.2015	NO	
	Ship MRS requests	01.06.2015	NO	

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
	Incident Report	01.07.2015	NO	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Testing	15.04.2015	20.04.2015

SPAIN

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	Choose an item.	YES	Choose an item.	N.A.(*)	Choose an item.	YES	Choose an item.	Choose an item.
MRS	Choose an item.	YES	Choose an item.	Choose an item.	Choose an item.	YES	Choose an item.	Choose an item.
Incident Report	Choose an item.	YES	N.A	Choose an item.	Choose an item.	YES	N.A.	Choose an item.

(*) – Only accepted during the transitional period

Question II: Commissioning Tests (CT) plan

N.º of Cycle	Planned Start date	Planned Completion date	Scope
1	29/01/2015	06/04/2015	PortPlus notifications
1	Waiting MSS response on WSDL specification	Waiting MSS response on WSDL specification	Ship MRS notifications
1	Waiting MSS response on WSDL specification	Waiting MSS response on WSDL specification	Incidents Reporting
1	07/04/2015 (if connection problems are solved until there)	15/04/2015	Shipcall requests
1	15/04/2015	23/04/2015	Ship MRS requests

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	28/04/2015	NO	
	Ship MRS notifications	28/04/2015	NO	
Ancillary	ShipCall Requests	28/04/2015	NO	
	Ship MRS requests	28/04/2015	NO	
	Incident Report	28/04/2015	NO	

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Testing		

UNITED KINGDOM

Question I: Implementation of SSN V3

Messages	Data Providing				Data Requesting			
	System interface	V3	V2(*)	Web interface	System interface	V3	V2(*)	Web interface
PortPlus (HAZMAT, Waste & Security)	XML	NO	NO	N.A.(*)	XML	NO	NO	YES
MRS	XML	NO	NO	NO	XML	NO	NO	NO
Incident Report	XML	NO	YES	YES	XML	NO	N.A.	YES

(*) – Only accepted during the transitional period

Please note that HAZMAT data is provided under v2, however Waste and Security data is not. Currently we are unable to send the additional V3 required fields for HAZMAT.

Question II: Commissioning Tests (CT) plan

MCA COMMENT:

In order to take advantage of new technologies a corporate decision has been made to build a new application to comply with SSN V3 requirements. Unfortunately, we are unable to schedule in tests at this time because we are engaging with suppliers and planning the implementation of this new national system. The Accurate timelines are currently being worked on and a comprehensive update of activity in the UK will follow shortly.

N.º of Cycle	Planned Start date	Planned Completion date	Scope
			Choose an item.
			Choose an item.
			Choose an item.
			Choose an item.

Question III: Planned Entering in Production

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
Mandatory	PortPlus notifications	As above comment	YES	As per MCA comment above
	Ship MRS notifications	As above comment	NO	N/A
Ancillar	ShipCall Requests	As above comment	NO	N/A
	Ship MRS requests	As above comment	NO	N/A

	Messages in V3 format	Planned Date for entering in production with V3 format	Will there be a transition after that date where both V2 and V3 messages will be provided?	If yes, please indicate the expected date of full implementation (all messages in V3)
	Incident Report	As above comment	NO	N/A

Question IV: New 2-way SSL protocol implementation

	Status	Estimated date for testing	Planned date for completion of implementation
2-way SSL	Testing	27 April	TBA