

Meeting: 17th SSN / LRIT Group Meeting

Place and date: Lisbon, 27 May 2025

Agenda item: SSN Data Quality Report

Document number: SSN/LRIT 17.5.1

Submitted by EMSA

Summary	This document presents SSN implementation at national level and the related data quality issues, including the interface with THETIS.
Action to be taken	As per paragraph 7.
Related documents	a. 16th SSN/LRIT Group Meeting Report b. SSN/LRIT 16.5.1 – SSN and LRIT Data Quality Report c. SSN/LRIT 17.4.1 – SSN Roadmap d. SSN/LRIT 17.5.2 – Proposal to automatise SSN monthly Data Quality reports e. SSN/LRIT 17.3.5 – Incident Report WG 3 - progress report

1. Introduction

The purpose of the SSN Data Quality Report is to present the status of SSN implementation at national level and the related data quality issues, including the interface with THETIS. The report includes figures with the overall SSN performance and the behaviour of each national SSN system and focuses on issues to be resolved. In addition, this report presents the status of the commissioning tests and the implementation of SSN V5 by MSs.

2. SSN Implementation

SSN version 5.0 was deployed in the SSN Training environment on 20 July 2021. The following releases of SSN version 5 included upgrade of the web user interface and the mechanism for the SSN v5 transition. The full SSN v5 was deployed in Production on 12 January 2022. More details on SSN V5 implementation at EMSA and MS can be found in the section 2.1.

On 11 February 2025, the most recent list of UNECE LOCODEs (i.e. version 2024-2, released on 15 January 2025) was uploaded in the Central Locations Database (CLD). On 06 August 2024 CLD version 1.13 and Central Organisations Database (COD) version 1.13 were deployed in Production.

The status of SSN implementation and notifications activity for each MS is shown in Annex I. Table 2 shows the implementation status by MS and Table 3 shows the number of notifications by MS and by type of notification.

2.1 SSN V5 status

The version SSN V5 includes a mechanism for the SSN v4-v5 transition, allowing national SSN systems to continue reporting in both V4 and V5. At the 14th HLSG meeting the group agreed that SSN V4 will be decommissioned by August 2025.

France has not switched the port of Dunkerque to SSN V5, but the upgrade is scheduled for May 2025. Portugal is still reporting some ship calls for ports Praia da Vitória, Leixões, Horta, Ponta Delgada and Portimão using SSN V4.

Recommendation 1: Member States are invited to note the above information, and to ensure that National SSN systems are fully in SSN V5 by August 2025.

2.2 PortPlus notifications

PortPlus notifications are widely reported by all MSs. However, some need to amend their implementation and/or operational procedures in the following areas:

- Greece and Portugal, though commissioned, are not yet reporting Bunkers information.
- The percentage of missing Hazmat information for Bulgaria, Cyprus, Estonia, Finland, France, Greece, Ireland, Portugal, Spain and Sweden is high (more than 5%, see Table 9).
- The percentage of missing Advanced Waste Notifications for Croatia, France, Ireland, Spain and Sweden is high (more than 5%, see Table 10).
- The percentage of not reported Waste Receipts for Estonia, Finland, France, Germany, Ireland, Italy, Norway and Sweden is very high (more than 10%, see Table 11). In addition, Iceland although already connected to SSN V5 does not provide yet Waste Receipts.
- The percentage of missing Security information for France, Spain and Sweden is high (more than 5%, see Table 12).
- The percentage of missing Crew and Pax information for Germany, Greece, the Netherlands, Portugal and Spain is very high (more than 20%, see Table 13). In addition, Denmark and Finland although already connected to SSN V5 do not provide yet Crew and Pax information.
- The lack of availability of the detailed part of notifications (see Section 5.6) is still an issue for some MSs (i.e. Cyprus for Crew and Pax details and Portugal for MRS details).
- Rejections are still an issue for some countries (see Section 5.7), with over 0.2% of PortPlus notifications being rejected (Bulgaria, Denmark, Finland, Germany, Greece, Ireland, Latvia, Slovenia and Spain).
- Estonia, France, Germany and Spain do not always provide the mandatory “PreArrival24HoursNotificationDetails” element (which includes POB information), and/or they use the “unknown” value (99999) to identify POB for a significant number of ship calls.
- Croatia, France, Greece, Lithuania, the Netherlands and Sweden report non-EU Departure Hazmat information for vessels coming from EU ports for a significant number of ship calls. It should be noted that, in these situations, the information provided overlaps with the information legitimately provided by departure ports and causes unnecessary data flows.
- The percentage of notifications lacking the ATA and/or the ATD from Bulgaria, Denmark, Finland, Germany, Iceland, Ireland, Italy, Montenegro, the Netherlands, Norway, Portugal, Slovenia and Spain is high (over 1%, see Table 17).

Recommendation 2: The MSs mentioned in paragraph 2.2 are invited to provide feedback.

2.3 Exemptions

For information provided in SSN, MSs can grant eight types of exemptions for ships:

- Port notifications (Article 15 of Directive 2002/59/EC),
- Hazmat notifications (Article 15 of Directive 2002/59/EC),
- Security notifications (Article 7 of Regulation (EC) No 725/2004),

- Waste notifications, Waste fees and Waste delivery (Article 9 of Directive 2019/883),
- Exemption for Crew and Pax information (Article 9 of Directive 98/41/EC) and
- Derogation Crew and Pax (Article 9 of Directive 98/41/EC).

In addition, there is a possibility to grant exemptions on ports under PRF Directive:

- Exemption for small non-commercial ports (Article 5(5) of Directive (EU) 2019/883);
- Exemption for small ports with unmanned facilities or that are remotely located (Article 7(2) of Directive (EU) 2019/883).

The central SSN system includes a functionality whereby MSs may report these exemptions.

On 08 April 2025, the number of vessel related exemptions registered in SSN was 14,896 (3,351 were active, 11,540 expired and 5 scheduled, see Table 3). Table 4 shows the number of ship calls that took place in March 2025 (i.e., ship calls with ATD in the reporting period), and the ways in which the detailed part of the notifications (24h Pre-Arrival, Hazmat, Waste and Security) was reported by MSs.

The figures show that 4 MSs (Bulgaria, Cyprus, Portugal and Slovenia) do not have any active exemptions registered in SSN while most of the active exemptions granted to MS ports relate to Waste (71.9%). Pre-Arrival, Hazmat, Security and CrewAndPax exemptions account for 7.5%, 4%, 14.6% and 2.1% respectively. Some Member States do not report the granted exemptions in SSN, thereby giving the impression that due notifications are missing.

Additionally, Belgium, Croatia, Denmark, France, Germany, Italy, Malta, the Netherlands, Norway and Slovenia have exemptions registered in SSN for ports under PRF Directive.

Recommendation 3: Member States are invited to register exemptions in SSN system and update the existing exemptions information in SSN, in particular the information regarding the Ports to which the Exemption is applicable, in order to allow SSN to associate the exemption information to the relevant voyage.

2.4 Ship MRS notifications

Table 6 shows the number of reporting systems that have been adopted by the IMO, and which should be reported to SSN. Ship MRS notifications are provided for all EU MRS systems adopted by IMO but there are some issues affecting the quality of MRS information which are being handled bilaterally with the concerned Member States.

Recommendation 4: MSs facing data quality issues related to MRS notifications are invited to take appropriate measures and/or contact EMSA for support its resolution.

2.5 Incident Reports (IR)

The exchange of IR information between MSs has not been widely implemented (see Table 7). The wrong classification of IR and information provided solely in national language has not yet been resolved.

Improvements to the Incident Report exchanged through SSN and a revised version of the [Incident Report Guidelines \(v2.2\)](#) were included in SSN version 5 following the proposal made by the Incident Report Working Group established by the HLSG 4th meeting (11 December 2018).

The work of the SSN Working Group on Incident Reports (IRWG) was reactivated to work on other types of IR without standard templates, analyse the proposal to implement a new Incident type for reporting AIS spoofing/jamming cases and to continue work on the Incident Reporting Guidelines. More details can be found in the document *SSN/LRIT 17.3.5 – Incident Report WG 3 - progress report*.

Recommendation 5: Member States are invited to report all Incident types in accordance with the SSN Incident Report Guidelines.

3. SSN Common Operational Procedures - COP

Among other things, the COP includes procedures for LOCODE management and steps to follow whenever the EMSA/MSS detects missing, inconsistent or erroneous data. MSs regularly receive short reports via email indicating missing ship calls or Hazmat information (whether the request/response mechanism is working); issues affecting LOCODES and rejected messages and; the provision of Waste, Security and ATAs and ATDs. For issues associated with LOCODES, monthly reports are also provided to national PSC administrators in order to provide guidance on possible corrective action to be taken in THETIS.

Recommendation 6: MSs are invited to acknowledge the receipt of these individual monthly reports, and to take corrective actions, including liaising with the National Authority for PSC.

4. SSN System Availability and Performance

4.1 System availability

The performance levels for 2024 were as follows:

- a) The central SSN system was down six times, with a total duration of 13 hours and 15 minutes. All downtimes were EMSA planned interventions. The maximum permissible period of continuous interruption was not exceeded, and the availability of the central SSN system was 99.85%.
- b) The SSN-THETIS interface was down twice, with a total duration of 4 hours and 55 minutes. No information was lost (just delayed).
- c) No relevant full downtimes were detected in the national SSN systems.
- d) Significant partial downtimes were observed for some national SSN systems. These affected the delivery of PortPlus information, and the service delivered by the THETIS system: Bulgaria (40h36m), Croatia (12h40m), Cyprus (15h46m and 19h18m), Iceland (12h08m), Ireland (20h40m), Malta (53h40m), Portugal (37h36m, 39h27m and 15h50m), Romania (15h36m) and Slovenia (33h52m).

Recommendation 7: MSs are invited to take appropriate measures to reduce downtimes as far as possible.

4.2 Member State back-up procedures

In accordance with the IFCD (v1.1.1, section 4.4), back-up procedures should be in place for each SSN system component and should be implemented in the event of a failure or a scheduled interruption (as described in the SSN technical and operational documentation).

In the event of a failure or scheduled interruption, NCAs must ensure that SSN messages are stored and then transmitted to the central SSN system when communications and/or systems recover. The national and central SSN systems should be able to re-send messages for up to 2 weeks (ship position information may be down sampled for this purpose).

The topic of data buffering is analysed and reported yearly to Member States. On certain occasions, due to the low number of notifications provided by the MSs and/or the short downtime periods, no conclusions could be reached.

Recommendation 8: MSs are invited to store notifications during SSN intervention time windows, and to ensure that they are transmitted to the central SSN system when communications and/or systems have recovered (in accordance with Section 4.4 of the IFCD).

5. SSN Data Quality

The main data quality issues detected are listed below:

- a) Missing PortPlus notifications (see Section 5.1 and Table 8, Annex III);
- b) Missing Hazmat information (see Section 5.2 and Table 9, Annex III);
- c) Missing Advance Waste Notifications and not reported Waste Receipts (see Section 5.3 and Tables 10 and 11, Annex III);
- d) Missing Security information (see Section 5.4 and Table 12, Annex III);
- e) Missing Crew and Pax information (see Section 5.5 and Table 13, Annex III);
- f) Availability of the detailed part of notifications (see Section 5.6 and Table 14, Annex III);
- g) Rejected notifications (see Section 5.7 and Table 15 and Table 16, Annex III).

The reporting period was March 2025, but for missing Port and Hazmat information, it was the second half of 2024. A summary of the findings is shown in Sections 5.1 - 5.7 and full details in Annex III.

5.1 Missing PortPlus notifications (ship calls)

EMSA checked 3,868 ships that visited EU ports in the second semester of 2024 and found that 4 of the due notifications were not sent to SSN (0.1% of ships calls). Figure 1 shows the overall trend by comparing the percentage figures for the previous reporting periods:

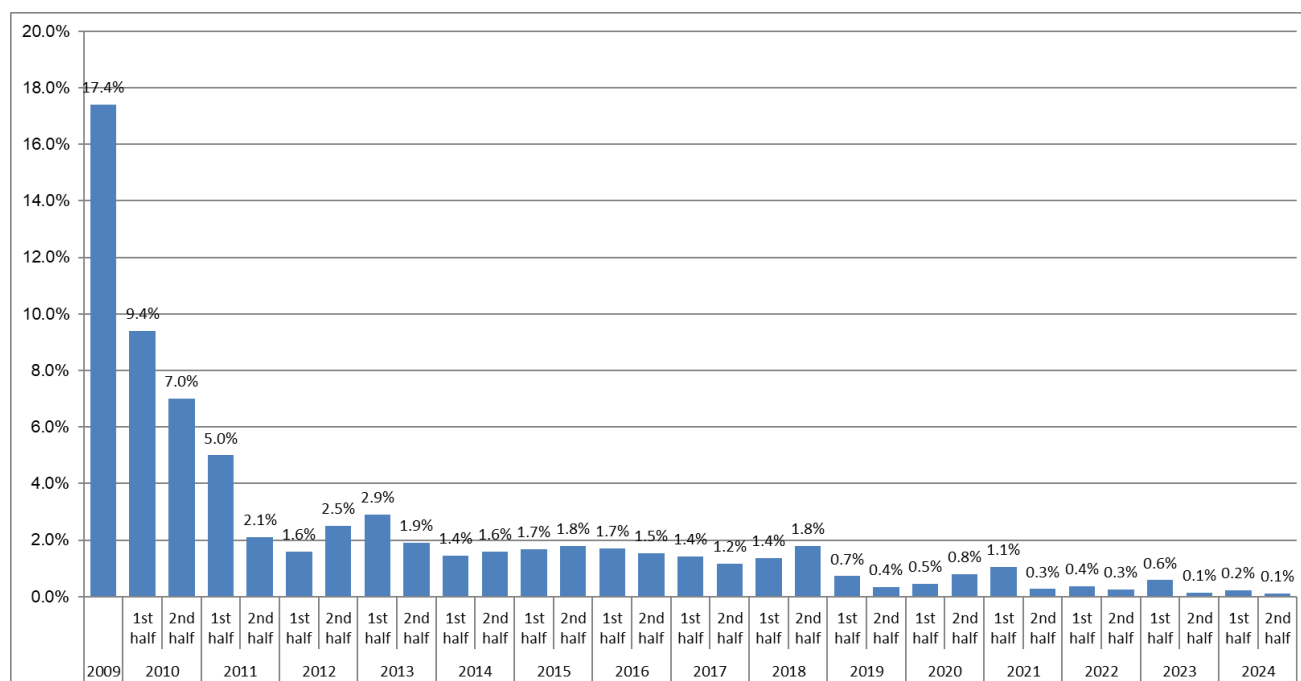


Figure 1 – Missing PortPlus notifications (ship calls) by reporting period

Recommendation 9: MSs are reminded that all notifications have to be provided in compliance with the requirements of Article 4 of Directive 2002/59/EC (as amended) and Article 24 of Directive 2009/16 (as amended) and not doing so is a breach of the Directives.

5.2 Missing Hazmat information

4.9% of the due Hazmat EU and Hazmat non-EU Departure notifications were not sent to SSN (i.e. 107 out of 2,167 notifications for ships carrying dangerous or polluting goods). With respect to the percentage figures for vessels having departed from MS ports with Hazmat cargoes on board (Hazmat EU Departure), the percentage of missing notifications increased from 4.3% to 5% (Figure 2 – blue data). For Hazmat non-EU Departures, the percentage of missing notifications increased from 4.7% to 4.9% (Figure 2 – green data).

Figure 2 shows the overall trend by comparing the percentage figures for the previous reporting periods. The situation is similar to the one in the first semester of 2024.

The checks are based on the data already available in the SSN database, as each MRS notification provided to SSN contains information, whether Hazmat is carried on board when passing through the MRS.

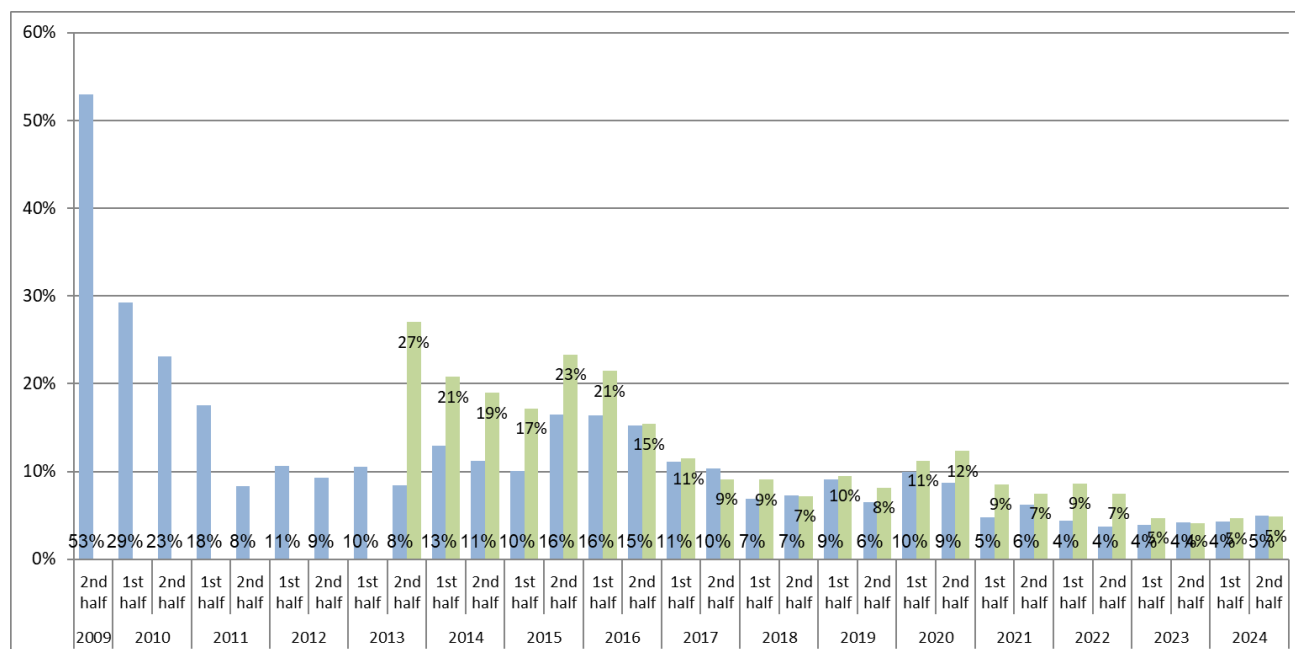


Figure 2 – Missing Hazmat information by reporting period
(Hazmat EU Departure – Blue; and Hazmat non-EU Departure – Green)

Table 9, Annex III includes the detailed results by MS.

Recommendation 10: Member States are invited to ensure that all notifications are provided in compliance with the requirements of Article 13 of Directive 2002/59/EC (as amended).

5.3 Missing Advanced Waste Notifications and not reported Waste Receipts

EMSA monitors the percentage of missing Advanced Waste Notification (AWN) and not reported Waste Receipts that should be provided in accordance with the Directive 2019/883. The percentage of missing AWN was 11.1 % (see Table 10), as compared to 14% in the previous reporting period. When analysing the figures, exemptions registered in SSN system and ship types were taken into account.

Figure 3 shows the overall trend by comparing the percentage figures for the previous reporting periods:

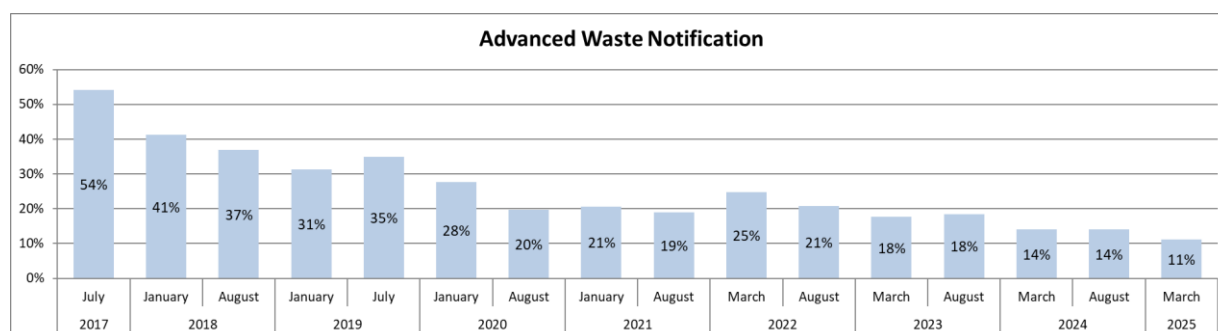


Figure 3 – Missing Waste Advanced Notification by reporting period

Regarding provision of Waste Receipts, the percentage of not reported data in March 2025 was 20.7% (see Table 11), as compared to 20.7% in the previous reporting period (August 2024). Iceland although connected to SSN V5 is not yet sending Waste Receipts.

Table 10 and 11, Annex III include the detailed results by MS.

Recommendation 11: Member States are invited to ensure that all notifications are provided in compliance with the requirements of Directive (EU) 2019/883, and to analyse the difference between the numbers of ship calls and the relevant Waste related data.

5.4 Missing Security information

EMSA checked that the percentage of missing Security notifications was 3% of ship calls (see Table 12), as compared to 7.7% in the previous period. When analysing the figures, exemptions registered in SSN system, ship type, gross tonnage and domestic voyages were taken into account.

Figure 4 shows the overall trend by comparing the percentage figures for the previous reporting periods:

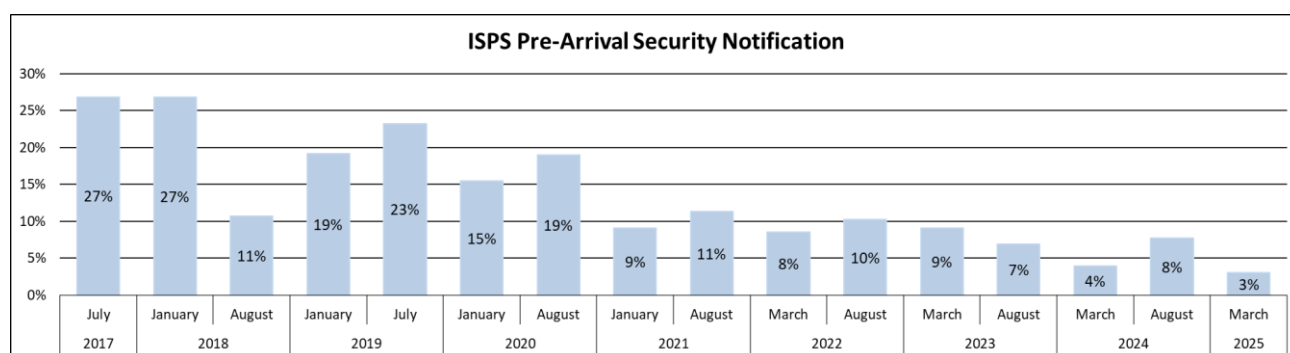


Figure 4 – Missing ISPS Pre-Arrival Security information by reporting period

Recommendation 12: Member States are invited to ensure that all notifications are provided in compliance with the requirements of Directives 2002/59/EC (as amended) and 2010/65/EU, and to analyse the difference between the numbers of ship calls and the relevant Security notifications.

5.5 Missing Crew and Pax information

This section provides information on the availability of the Persons on Board information for passenger ships as required by Articles 4(2) and 5(2) of Council Directive 98/41/EC as amended. Persons on Board information was not reported in 10,136 out of 32,829 (30.9%) ship calls for passenger ships within the scope of Directive 98/41/EC with ATD reported for the specific reporting period. The information was verified for ship calls for passenger ships based on Ship Type Level 5, without active exemptions or derogations for crew and passenger information. Denmark and Finland although connected to SSN V5 are not yet sending Crew and Pax information.

Recommendation 13: Member States are invited to ensure that all notifications are provided in compliance with the requirements of Articles 4(2) and 5(2) of Council Directive 98/41/EC as amended, and to analyse the difference between the numbers of ship calls and the relevant Crew and Pax information.

5.6 Availability of the detailed part of notifications

Since the detailed part of PortPlus notifications (Hazmat, Security, Bunkers and Crew and Pax details) is available to MSs via the machine-to-machine interface upon request, it must be ensured that the request-

response mechanism is always operational. Should the request-response mechanism not be working, the contact details of the reporting authority should be provided to the requester. MSs should therefore ensure that these details are kept updated and available on a 24/7 basis as a back-up solution for the provision of the detailed part of notifications.

The status of the availability of the detailed part of notifications provided by MSs is shown in Table 14, Annex III. The table shows that the issues with request/response mechanism were found for the following Member States: Cyprus for Crew and Pax details and Portugal for MRS details.

Recommendation 14: Cyprus and Portugal are invited to ensure that the detailed part of the relevant notifications is made available to MS data requesters in electronic format.

Recommendation 15: MSs are invited to ensure that their contact details are kept updated and made available to MS data requesters on a 24/7 basis as a back-up solution for the provision of the detailed part of notifications.

5.7 Rejected notifications

EMSA checked that the percentage of rejected PortPlus notifications in March 2025 was 0.79% (see Table 15), as compared to 0.26% in August 2024. The most frequent causes for the rejection of PortPlus notifications were as follows:

- Locodes used in the elements LastPort Locode/PortOfCall Locode/NextPort Locode/ContactLocation Locode/LastPortDelivered Locode, PortDeliveryRemainingWaste Locode not technically correct or deactivated in SSN system (67.1%);
- []: A port plus notification with the specified shipCallId [] has already been registered in SSN by [] (9.8%);
- The message identified by MSRefId [] has already been registered in SSN (Sent by []) (6.2%);
- Arrival Notification Details once provided should be repeated in all update messages (3.7%);
- Departure Notification Details once provided should be repeated in all update messages (3.5%);
- The IMO number [] is not valid (3%).

The results can be found in Annex III (Tables 15 and 16). It should be noted that missing messages affect the proper implementation of both the VTMS and PSC Directives.

Recommendation 16: MSs are invited to rectify the reported quality problems to ensure that rejected messages are eliminated, in particular by implementing checking rules in order to minimise inconsistent data in national SSN systems.

6. SSN Interface with THETIS

6.1 ATA and ATD not provided via PortPlus notifications

MSs have the responsibility to provide the actual times of arrival (ATA) and departure (ATD) for ships calling at their ports and anchorages¹ to the THETIS inspection database via SSN within a reasonable time (THETIS only recognises a ship call when the ATA has been provided). This section evaluates the availability of ATA/ATD information in SSN for vessels falling within the scope of Directives 2009/16/EC and 2017/2110/EC.

33,182 of the ship calls created in SSN during March 2024 (via PortPlus) fell within the scope of these Directives (see Table 17, Annex IV). On average, 1% of ship call notifications lacked both the ATA and the ATD. In addition, a further 1.1% lacked only the ATD, despite the ships having already departed. The overall

¹ For THETIS, the ATA/ATD to anchorage shall be notified (through SSN) only when the anchorage is within the jurisdiction of the port and there is a ship-shore interface.

situation has improved in comparison with last reporting period (August 2024) but further effort is required from Member States to reduce further number of missing data (see Figures 5 and 6 in Annex IV).

Recommendation 17: MSs are reminded to ensure that correct ATA and ATD information is always provided in compliance with the requirements of Article 24 of Directive 2009/16/EC (as amended).

6.2 Timeliness of ATA and ATD reported in SSN

Article 24 of Directive 2009/16/EC on PSC requires that ATA and ATD information for all ships calling at MS ports or anchorages “is transferred within a reasonable time to the inspection database through SafeSeaNet, together with an identifier of the port concerned”. THETIS implemented a new rule in June 2012 in order to reject ATAs or ATDs which are provided more than 3 hours in advance of the system date and time.

EMSA compared the timeliness of ATA and ATD information with the date/time sent (the “SentAt” element in the notification), and Annex IV (Table 18) shows the results by MS. Ireland, Italy and Montenegro are the mostly affected. ATAs and ATDs provided more than 3 hours in advance, and which were therefore rejected by THETIS, affect 0.01% of overall ship calls. ATA and ATD information provided more than 3 hours late affected 13.1% and 11.4% of overall ship calls respectively. These notifications were not rejected by THETIS.

Recommendation 18: MSs are invited to provide the actual times of arrival (ATA) and departure (ATD) for ships calling at their ports and anchorages via SSN within a reasonable time in compliance with the requirements of Article 24 of Directive 2009/16/EC (as amended).

7. Actions Proposed

Member States are invited to provide feedback on the reported issues.

Annex I: SSN system implementation by Member State

Member State	SSN Data Quality							SSN Interface with Thetis				SSN Version	Relevant issues affecting Member State
	Missing/Not Reported Information						PortPlus Rejections	ATA / ATD Availability		Timeliness of reporting			
	PortPlus	Hazmat	Waste (AWN)	Waste Receipt	Security	Crew And Pax		Only ATD missing	ATA & ATD missing	ATA / ATD more than 3h in advance (rejected by Thetis)	ATA / ATD more than 72h late		
Belgium	0.0%	0.5%	0.4%	8.1%	1.7%	0.0%	0.00%	0.3%	0.1%	0.0%	0.1%	v5	
Bulgaria	0.0%	10.0%	0.0%	6.2%	0.0%	0.0%	0.34%	1.7%	0.0%	0.0%	0.0%	v5	- High percentage of missing Hazmat information (Mar 2025)
Croatia	0.8%	1.9%	10.4%	2.9%	0.0%	0.0%	0.00%	0.0%	0.0%	0.0%	1.7%	v5	- High number of missing Waste Advance Notifications (Mar 2017) - High number of Waste and Security provided after ship arrival to the port (Aug 2019) - High number of ship calls reporting ATA and/or ATD more than 72h late (Sep 2018) - High number of Hazmat EU departure provided more than 3 hours after ship departure from the port (Mar 2025) - Use of the 'unknown ZZUKN' Next Port of Call value in Hazmat EU departure (Mar 2025)
Cyprus	0.0%	33.3%	0.5%	1.7%	2.1%	0.0%	0.00%	0.5%	0.0%	0.0%	0.7%	v5	- Crew and Pax details not available upon request (Mar 2025) - Use of the 'unknown ZZUKN' Next Port of Call value in Hazmat EU departure (Mar 2025)
Denmark	0.6%	2.0%	0.1%	0.1%	0.3%	100.0%	1.27%	1.6%	0.4%	0.0%	1.6%	v5	- High number of rejected PortPlus notifications (Mar 2019) - High number of ship calls missing ATA and/or ATD (Sep 2020) - High number of ship calls reporting ATA and/or ATD more than 72h late (Sep 2020) - High number of Hazmat EU departure provided more than 3 hours after ship departure from the port (Aug 2022) - Use of the 'unknown ZZUKN' Next Port of Call value in Hazmat EU departure (Aug 2022) - Crew and Pax reporting not implemented (Dec 2023)
Estonia	0.8%	8.3%	0.2%	13.1%	0.0%	0.0%	0.16%	0.2%	0.0%	0.0%	0.1%	v5	- Use of the dummy Persons on Board (POB) value (Sep 2016) - High number of missing Waste Receipts (Aug 2024) - High percentage of missing Hazmat information (Mar 2025)
Finland	0.0%	8.3%	0.5%	19.0%	0.1%	100.0%	0.51%	0.9%	0.6%	0.0%	0.1%	v5	- High number of rejected PortPlus notifications (Mar 2023) - High number of missing Waste Receipts (Aug 2024) - Crew and Pax reporting not implemented (Mar 2025) - High number of ship calls missing ATA and/or ATD (Mar 2025) - High percentage of missing Hazmat information (Mar 2025)
France	0.0%	5.8%	13.1%	18.8%	6.1%	13.6%	0.03%	0.8%	0.2%	0.0%	0.5%	v4/v5	- High number of missing Waste Advanced Notifications (Mar 2017), Hazmat (Mar 2024), Security (Aug 2024) and Waste Receipts (Aug 2024) - High number of Hazmat nonEU departure provided after ship arrival to the port (Mar 2020) - Hazmat nonEU departure reported for vessels coming from EU ports (Aug 2017) - Use of the dummy Persons on Board (POB) value or missing to provide this value (Jun 2009) - SSN v5 not yet implemented for all ports
Germany	0.0%	2.3%	0.9%	37.5%	0.8%	85.8%	0.48%	1.2%	1.3%	0.0%	1.5%	v5	- High number of rejected PortPlus notifications (Sep 2016) - Use of the dummy Persons on Board (POB) value (Sep 2018) - High number of ship calls missing ATA and/or ATD (Sep 2020) - High number of missing Waste Receipts (Aug 2024) - High number of ship calls reporting ATA and/or ATD more than 72h late (Aug 2023) - High number of missing Crew and Pax information (Mar 2025)
Greece	0.0%	6.1%	0.1%	2.9%	0.7%	30.5%	0.26%	0.6%	0.1%	0.0%	1.3%	v5	- Hazmat nonEU departure reported for vessels coming from EU ports (Aug 2021) - High number of rejected PortPlus notifications (Aug 2023) - High number of Waste provided after ship arrival to the port (Mar 2024) - High number of missing Hazmat notifications (Aug 2024) - High number of ship calls reporting ATA and/or ATD more than 72h late (Mar 2025) - High number of missing Crew and Pax information (Mar 2025)

Table 1 – Implementation status by Member State on 14 April 2025

Member State	SSN Data Quality							SSN Interface with Thetis				SSN Version	Relevant issues affecting Member State
	Missing/Not Reported Information						PortPlus Rejections	ATA / ATD Availability		Timeliness of reporting			
	PortPlus	Hazmat	Waste (AWN)	Waste Receipt	Security	Crew And Pax		Only ATD missing	ATA & ATD missing	ATA / ATD more than 3h in advance (rejected by Thetis)	ATA / ATD more than 72h late		
Iceland	0.0%	0.0%	0.0%	40.9%	0.0%	0.0%	0.00%	0.4%	1.7%	0.0%	0.0%	v5	- High number of ship calls missing ATA and/or ATD (Aug 2022) - High number of missing Waste Receipts (Aug 2024)
Ireland	0.0%	8.7%	10.1%	21.7%	0.0%	1.0%	0.62%	1.1%	0.4%	0.1%	3.2%	v5	- High number of missing Hazmat (Mar 2017), Waste Advanced Notifications (Mar 2024) and Waste Receipt (Aug 2024) - High number of rejected PortPlus notifications (Aug 2019) - High number of ship calls reporting ATA and/or ATD more than 3h in advance (Aug 2021) and more than 72h late (Sep 2020) - High number of Hazmat EU departure provided more than 3 hours after ship departure from the port (Aug 2023) - Use of the 'unknown ZZUKN' Next Port of Call value in Hazmat EU departure (Mar 2025) - High number of ship calls missing ATA and/or ATD (Mar 2025)
Italy	0.0%	4.0%	2.8%	37.5%	1.3%	16.9%	0.00%	0.6%	0.8%	0.1%	1.1%	v5	- High number of Waste provided after ship arrival to the port (Mar 2020) - High number of missing Waste Receipts (Aug 2024) - High number of ship calls reporting ATA and/or ATD more than 3h in advance and more than 72h late (Aug 2024) - High number of ship calls missing ATA and/or ATD (Aug 2024)
Latvia	0.0%	0.0%	0.0%	9.5%	0.0%	0.0%	0.45%	0.2%	0.0%	0.0%	0.1%	v5	- High number of rejected PortPlus notifications (Aug 2019)
Lithuania	0.0%	0.0%	0.0%	1.2%	0.0%	1.1%	0.02%	0.0%	0.0%	0.0%	0.1%	v5	
Malta	0.0%	2.4%	0.3%	8.0%	0.0%	0.0%	0.01%	0.8%	0.0%	0.0%	0.2%	v5	- Use of the 'unknown ZZUKN' Next Port of Call value in Hazmat EU departure (Aug 2024)
Montenegro	0.0%	n.a.	n.a.	n.a.	n.a.	n.a.	0.00%	2.4%	2.4%	0.5%	8.0%	v5	- High number of ship calls missing ATA and/or ATD (Mar 2024) - High number of ship calls reporting ATA and/or ATD more than 3h in advance (Aug 2024) and more than 72h late (Mar 2025)
Netherlands	0.0%	0.4%	1.2%	9.4%	0.9%	24.5%	0.11%	1.4%	1.2%	0.0%	0.2%	v5	- Hazmat nonEU departure reported for vessels coming from EU ports (Aug 2017) - High number of ship calls missing ATA and/or ATD (Mar 2025) - High number of missing Crew and Pax information (Mar 2025)
Norway	0.0%	2.2%	1.5%	46.9%	1.0%	0.0%	0.03%	3.5%	6.3%	0.0%	0.3%	v5	- High number of ship calls missing ATA / ATD (Sep 2015) - Use of the 'unknown ZZUKN' Next Port of Call value in Hazmat EU departure (Mar 2024) - High number of missing Waste Receipts (Aug 2024)
Poland	0.0%	0.0%	0.3%	3.4%	0.3%	0.5%	0.00%	0.0%	0.0%	0.0%	0.3%	v5	

Table 1 – Implementation status by Member State on 14 April 2025 (cont.)

Member State	SSN Data Quality							SSN Interface with Thetis				SSN Version	Relevant issues affecting Member State
	Missing/Not Reported Information						PortPlus Rejections	ATA / ATD Availability		Timeliness of reporting			
	PortPlus	Hazmat	Waste (AWN)	Waste Receipt	Security	Crew And Pax		Only ATD missing	ATA & ATD missing	ATA / ATD more than 3h in advance (rejected by Thetis)	ATA / ATD more than 72h late		
Portugal	0.0%	5.7%	0.7%	3.2%	1.2%	29.7%	0.05%	11.0%	2.5%	0.0%	4.6%	v4/v5	- High number of missing Hazmat (May 2021) - High number of ship calls missing ATA and/or ATD (Sep 2018) - High number of Waste (Sep 2020) and Security (Aug 2023) provided after ship arrival to the port - Request-Response mechanism not working for MRS details - High number of ship calls reporting ATA and/or ATD more than 72h late (Aug 2023) - High number of Hazmat nonEU departure provided after ship arrival to the port (Mar 2024) - High number of missing Crew and Pax information (Mar 2025) - SSN v5 not yet implemented for all ports
Romania	0.7%	0.0%	0.5%	0.0%	0.0%	0.0%	0.00%	0.0%	0.4%	0.0%	0.0%	v5	- Use of the 'unknown ZZUKN' Next Port of Call value in Hazmat EU departure (Aug 2022)
Slovenia	0.0%	0.0%	0.0%	0.0%	0.0%	16.7%	37.26%	3.4%	0.0%	0.0%	0.0%	v5	- High number of ship calls missing ATA and/or ATD (Aug 2024)
Spain	0.0%	19.8%	76.0%	4.9%	7.6%	30.0%	3.77%	0.8%	0.6%	0.0%	3.6%	v5	- High number of missing Hazmat (Sep 2016), Waste Advanced Notifications (Mar 2017) and Security (Mar 2024) - High number of rejected PortPlus notifications (Aug 2019) - High number of ship calls missing ATA and/or ATD (Sep 2020) - High number of ship calls reporting ATA and/or ATD more than 72h late (Mar 2017) - Use of the dummy Persons on Board (POB) value (Jan 2009) - High number of Hazmat EU departure provided more than 3 hours after ship departure from the port (Mar 2018) - High number of Hazmat nonEU departure provided after ship arrival to the port (Mar 2024) - High number of missing Crew and Pax information (Mar 2025)
Sweden	0.0%	8.7%	15.9%	33.1%	10.1%	0.0%	0.00%	0.3%	0.0%	0.0%	0.5%	v5	- High number of missing Hazmat (Aug 2024), Waste Advance Notifications (Mar 2022), Waste Receipts (Aug 2024) and Security (Mar 2017) - Non-EU Departure Hazmat reported for vessels coming from EU ports (Aug 2021)
Total	0.1%	4.9%	11.1%	13.4%	3.0%	30.9%	0.79%	1.1%	1.0%	0.01%	1.5%	-	Updated: 14 April 2025

Table 1 – Implementation status by Member State on 14 April 2025 (cont.)

Member State	Shipcalls			AIS ⁽¹⁾	MRS	Incident Reports	Total
	New	Updates	Cancellations				
Belgium	24,986	1,075,865	907	96,842,938	427	303	97,945,426
Bulgaria	3,146	36,631	81	19,709,184	-	-	19,749,042
Croatia	12,220	37,710	37	60,168,874	7,899	62	60,226,802
Cyprus	3,418	57,977	101	26,151,499	-	-	26,212,995
Denmark	30,319	89,914	1,101	197,565,762	60,250	30	197,747,376
Estonia	9,521	50,493	98	75,251,927	71,940	8	75,383,987
Finland	29,295	174,514	696	74,196,156	35,736	170	74,436,567
France	59,491	633,626	5,110	225,876,824	145,755	1,432	226,722,238
Germany	53,899	282,615	727	363,438,273	-	22	363,775,536
Greece	489,882	1,820,736	18,040	150,715,496	-	46	153,044,200
Iceland	3,920	7,815	353	70,473,946	1,023	-	70,487,057
Ireland	13,316	52,872	108	23,408,792	60	13	23,475,161
Italy	70,781	558,163	1,867	189,110,194	24,026	639	189,765,670
Latvia	5,743	36,501	89	17,615,671	-	6	17,658,010
Lithuania	4,677	44,953	141	8,178,502	-	25	8,228,298
Malta	10,876	85,282	1,531	25,130,723	-	40	25,228,452
Montenegro	1,161	2,626	18	9,175,939	-	-	9,179,744
Netherlands	51,523	790,387	2,797	177,329,098	-	82	178,173,887
Norway	645,176	1,860,881	12,917	515,886,147	1,096	13	518,406,230
Poland	17,007	153,004	495	44,794,807	21,582	12	44,986,907
Portugal	13,001	94,169	1,206	54,545,188	23,802	35	54,677,401
Romania	5,436	41,031	265	47,624,360	-	1	47,671,093
Slovenia	3,632	21,978	78	11,672,125	1,852	12	11,699,677
Spain	197,049	1,234,512	15,968	261,013,577	128,683	166	262,589,955
Sweden	46,565	370,538	2,498	270,823,969	-	130	271,243,700
Total	1,806,040	9,614,793	67,229	3,016,699,971	524,131	3,247	3,028,715,411

(1) AIS information transmitted through streaming mechanism

Table 2 – Number of notifications by Member State and by type of notification (Reporting period: January – December 2024)

Member State	Expired exemptions								Active exemptions							
	Hazmat	Pre-Arrival	Waste Notification	Waste Delivery	Waste Fees	Security	CrewAndPax	CrewAndPax Derogation	Hazmat	Pre-Arrival	Waste Notification	Waste Delivery	Waste Fees	Security	CrewAndPax	CrewAndPax Derogation
Belgium	-	2	351	272	265	44	-	-	-	-	103	103	103	-	-	-
Bulgaria	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Croatia	-	93	-	-	-	-	-	-	-	31	-	-	-	-	-	-
Cyprus	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Denmark	-	-	2	-	-	2	-	-	42	39	128	5	-	48	-	-
Estonia	1	1	88	-	-	15	-	-	-	-	16	-	1	15	-	-
Finland	1	13	50	1	-	17	-	-	-	-	89	6	-	43	-	-
France	79	20	691	509	394	128	-	-	10	-	60	66	56	43	-	-
Germany	-	-	522	455	547	25	-	-	-	-	151	147	177	66	1	-
Greece	-	121	70	11	-	19	-	-	-	77	53	15	-	8	-	-
Iceland	5	25	17	-	-	7	1	-	1	4	12	6	-	1	-	-
Ireland	-	-	4	4	3	24	-	-	-	2	30	25	23	2	-	-
Italy	513	153	1,721	2,423	1	27	1	-	15	13	138	130	1	37	5	-
Latvia	-	-	-	-	-	2	-	-	-	-	-	-	-	5	-	-
Lithuania	-	-	11	286	528	131	-	-	-	-	-	13	13	21	-	-
Malta	-	-	1	1	1	-	-	-	-	-	2	2	2	-	-	-
Netherlands	-	-	131	10	121	61	-	-	-	-	89	7	89	19	-	-
Norway	-	-	-	-	-	-	-	-	13	24	16	-	-	15	1	-
Poland	-	1	41	32	17	7	-	-	-	-	37	38	32	30	-	-
Portugal	-	-	-	18	18	-	-	-	-	-	-	-	-	-	-	-
Romania	-	-	-	-	-	-	-	-	50	55	50	50	50	50	49	13
Slovenia	-	-	9	8	3	-	-	-	-	-	-	-	-	-	-	-
Spain	-	-	131	130	-	-	-	-	-	-	6	5	-	-	-	-
Sweden	2	2	66	15	2	14	-	-	4	5	110	113	41	85	-	-
Total	601	431	3,906	4,175	1,902	523	2	-	135	250	1,090	731	588	488	56	13

Table 3 – Number of exemptions by type of notification registered in SSN on 08 April 2025

Member State	Shipcalls										
	Total	With Pre-Arrival		With Hazmat			With Waste		With Security		
		Information Reported	Exemption Registered	Hazmat nonEu Reported	Hazmat Eu Reported	Exemption Registered	Information Reported	Exemption Registered	Domestic	Information Reported	Exemption Registered
Belgium	2,023	2,023	-	414	1,164	-	1,681	250	190	1,724	-
Bulgaria	284	284	-	40	48	-	283	-	30	251	-
Croatia	419	419	-	15	137	-	272	-	207	131	-
Cyprus	310	310	-	42	67	-	305	-	17	233	-
Denmark	2,329	2,329	-	17	368	-	1,726	325	755	984	31
Estonia	786	786	-	2	409	-	691	88	4	255	506
Finland	2,400	2,400	-	3	736	-	877	1,484	764	700	888
France	4,182	4,182	-	550	2,089	-	1,785	1,474	878	2,922	42
Germany	4,098	4,098	-	153	1,944	-	2,127	1,873	557	1,758	1,638
Greece	14,758	13,908	265	248	1,412	-	13,432	656	9,805	1,216	-
Iceland	222	222	-	23	23	-	214	7	109	104	-
Ireland	1,104	1,104	-	430	398	-	825	76	74	965	-
Italy	4,738	4,738	-	349	1,608	12	3,351	1,071	2,612	1,857	70
Latvia	492	492	-	3	191	-	489	-	14	408	61
Lithuania	410	410	-	12	151	-	409	-	11	295	97
Malta	815	815	-	93	354	-	488	10	192	606	-
Montenegro	42	42	-	-	-	-	-	-	-	-	-
Netherlands	4,231	4,231	-	1,827	2,044	-	3,269	523	555	3,106	65
Norway	2,711	2,711	-	44	629	55	2,421	105	1,536	916	82
Poland	1,330	1,330	-	47	551	-	1,014	285	127	957	137
Portugal	886	886	-	39	326	-	860	-	351	480	-
Romania	539	539	-	-	66	-	535	-	47	479	-
Slovenia	140	140	-	27	83	-	140	-	-	140	-
Spain	15,963	15,963	-	359	1,143	1	3,109	119	7,870	3,862	-
Sweden	3,618	3,618	-	44	1,169	-	1,187	1,629	659	1,432	1,179
Total	68,830	67,980	265	4,781	17,110	68	41,490	9,975	27,364	25,781	4,796

Table 4 – Number of ship calls and how the detailed part of notifications is reported by Member States (reporting period: March 2025)

Member State	Messaging Interface	Streaming Interface	
	Ship AIS	AIS Reports	Regional Server / Proxy
Belgium	-	6,474,394	North Sea
Bulgaria	-	2,027,293	MARES
Croatia	-	4,278,818	MARES
Cyprus	-	3,100,447	MARES
Denmark	-	12,905,483	HELCOM
Estonia	-	5,006,254	HELCOM
Finland	-	4,548,198	HELCOM
France	-	17,484,616	North Sea and MARES (Mediterranean Coast)
Germany	-	15,430,400	HELCOM and North Sea
Greece	-	17,951,927	MARES
Iceland	-	4,631,042	North Atlantic
Ireland	-	1,672,536	North Sea
Italy	-	15,186,256	MARES
Latvia	-	1,205,686	HELCOM
Lithuania	-	418,765	HELCOM
Malta	-	2,392,042	MARES
Montenegro	-	756,408	MARES
Netherlands	-	9,505,387	North Sea
Norway	-	35,827,703	North Atlantic
Poland	-	3,336,806	HELCOM
Portugal	-	5,222,806	MARES
Romania	-	4,546,277	MARES
Slovenia	-	762,678	HELCOM
Spain	-	23,842,279	MARES
Sweden	-	15,875,647	HELCOM
Total	-	214,390,148	

Table 5 – Number of AIS reports by Member State and Interface (reporting period: March 2025)

Member State	MRS	Area	Ship MRS Notifications
Belgium	WETREP	EU Atlantic Coast (only for ships carrying heavy grade oils)	26
Bulgaria	-	-	-
Croatia	ADRIREP	Adriatic Sea	647
Cyprus	-	-	-
Denmark	BELTREP	Great Belt	2,135
	SOUNDREP	The Sound	3,189
Estonia	GOFREP	Gulf of Finland	4,105
Finland	GOFREP	Gulf of Finland	3,110
France	BONIFREP	Strait of Bonifacio (only DPG)	240
	CALDOVREP	Dover Strait/ Pas de Calais	3,247
	MANCHREP	Off Les Casquets/ La Manche	5,296
	OUESSREP	Off Ouessant	3,643
	WETREP	EU Atlantic Coast (only for ships carrying heavy grade oils)	26
Germany	-	-	-
Greece	-	-	-
Iceland	TRANSREP	South & South West coast of Iceland	83
Ireland	WETREP	EU Atlantic Coast (only for ships carrying heavy grade oils)	1
Italy	ADRIREP	Adriatic Sea	1,744
	BONIFREP	Strait of Bonifacio (only DPG)	218
Latvia	-	-	-
Lithuania	-	-	-
Malta	-	-	-
Montenegro	-	-	-
Netherlands	-	-	-
Norway	BAREP	Barents Sea	131
Poland	GDANREP	Gulf of Gdansk	1,774
Portugal	COPREP	Coast of Portugal	460
	WETREP	EU Atlantic Coast (only for ships carrying heavy grade oils)	271
Romania	-	-	-
Slovenia	ADRIREP	Adriatic Sea	145
Spain	CANREP	Canary Islands (only for ships carrying heavy grade oils)	70
	FINREP	Finisterre (NW Coast of Spain)	2,796
	GATREP ⁽¹⁾	Gulf of Almeria (Gata Cape)	3,324
	GIBREP	Strait of Gibraltar	4,507
	WETREP	EU Atlantic Coast (only for ships carrying heavy grade oils)	10
Sweden	SOUNDREP ⁽²⁾	The Sound	-
Total			41,198

(1) Voluntary Ship Reporting System

(2) Sweden SOUNDREP reports are transmitted to SSN by Denmark

Table 6 – Number of MRS reports by Member State and SSN Protocol (reporting period: March 2025)

Member State	Incident Type								Protocol		Total
	SITREP	POLREP	WASTE	L&F Containers	Failed Notification	Pilot / Port Report	VTs Rules Infringement	Others	XML	WEB	
Belgium	27	-	-	-	-	275	-	1	301	2	303
Bulgaria	-	-	-	-	-	-	-	-	-	-	-
Croatia	25	-	-	-	4	-	30	3	62	-	62
Cyprus	-	-	-	-	-	-	-	-	-	-	-
Denmark	28	2	-	-	-	-	-	-	-	30	30
Estonia	7	-	-	-	-	-	1	-	8	-	8
Finland	96	1	-	-	4	-	67	2	169	1	170
France	147	5	1,223	1	1	26	5	23	1,421	11	1,432
Germany	16	-	-	-	-	3	-	3	-	22	22
Greece	34	-	-	-	-	-	1	11	-	46	46
Iceland	-	-	-	-	-	-	-	-	-	-	-
Ireland	13	-	-	-	-	-	-	-	-	13	13
Italy	404	-	-	-	1	48	-	186	-	639	639
Latvia	6	-	-	-	-	-	-	-	-	6	6
Lithuania	10	1	-	-	-	14	-	-	25	-	25
Malta	26	-	-	-	-	4	2	8	-	40	40
Netherlands	73	-	-	-	-	-	-	9	-	82	82
Norway	8	4	-	-	-	-	-	1	-	13	13
Poland	10	-	-	-	-	-	1	1	10	2	12
Portugal	32	-	-	-	1	-	1	1	-	35	35
Romania	1	-	-	-	-	-	-	-	-	1	1
Slovenia	7	2	1	-	-	1	1	-	12	-	12
Spain	160	-	-	-	-	-	-	6	163	3	166
Sweden	13	1	-	-	1	4	105	6	-	130	130
Total	1,143	16	1,224	1	12	375	214	261	2,171	1,076	3,247

Table 7 – Number of Incident Reports by Member State and by Type (reporting period: January – December 2024)

Annex III: Data quality

Member State	Second half 2024 (Jul 2024 - Dec 2024)														Evolution
	Nr. Checks	Notifications Missing	2019	2020		2021		2022		2023		2024			
			Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec		
Belgium	179	0	0%	0%	1%	1%	0%	0%	0%	0%	0%	0%	0.00%		
Bulgaria	130	0	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.00%		
Croatia	133	1	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	0.75%		
Cyprus	148	0	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0.00%		
Denmark	180	1	1%	1%	0%	2%	0%	0%	0%	2%	0%	1%	0.56%		
Estonia	129	1	1%	0%	2%	1%	0%	0%	0%	4%	0%	1%	0.78%		
Finland	195	0	0%	1%	2%	3%	0%	1%	1%	1%	0%	0%	0.00%		
France	184	0	0%	0%	0%	1%	1%	0%	0%	1%	0%	1%	0.00%		
Germany	195	0	0%	1%	1%	2%	1%	1%	0%	0%	0%	0%	0.00%		
Greece	164	0	0%	0%	1%	1%	0%	0%	1%	2%	1%	1%	0.00%		
Iceland	140	0	0%	0%	1%	0%	0%	1%	0%	0%	0%	0%	0.00%		
Ireland	120	0	1%	0%	0%	0%	0%	0%	0%	2%	0%	0%	0.00%		
Italy	202	0	0%	0%	3%	1%	1%	0%	0%	2%	0%	0%	0.00%		
Latvia	120	0	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.00%		
Lithuania	123	0	0%	0%	0%	1%	1%	0%	0%	0%	0%	0%	0.00%		
Malta	130	0	0%	0%	0%	3%	0%	0%	0%	0%	0%	0%	0.00%		
Montenegro	140	0	0%	0%	0%	5%	2%	0%	2%	4%	0%	0%	0.00%		
Netherlands	174	0	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%	0.00%		
Norway	178	0	1%	0%	2%	1%	0%	2%	2%	0%	0%	0%	0.00%		
Poland	124	0	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.00%		
Portugal	121	0	5%	9%	2%	5%	3%	5%	2%	1%	0%	0%	0.00%		
Romania	145	1	1%	0%	1%	0%	0%	0%	0%	1%	2%	3%	0.69%		
Slovenia	120	0	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.00%		
Spain	213	0	0%	0%	1%	2%	1%	0%	0%	0%	0%	0%	0.00%		
Sweden	181	0	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0.00%		
Total	3,868	4	0.4%	0.5%	0.8%	1.1%	0.3%	0.4%	0.3%	0.6%	0.1%	0.2%	0.10%		

Table 8 – Missing Port notifications by MS and by reporting period (Values not complying with the IFCD are highlighted in red)

Member State	Hazmat EU Departure													Evolution
	Second half 2024 (Jul 2024 - Dec 2024)													
			2020		2021		2022		2023		2024			
Nr. Checks	Notifications Missing	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec			
Belgium	114	1	1%	1%	1%	0%	0%	2%	0.0%	2.3%	0.0%	0.9%		
Bulgaria	10	1	0%	0%	0%	0%	8%	11%	n.a.	n.a.	16.7%	10.0%		
Croatia	31	0	0%	0%	1%	0%	0%	0%	0.0%	0.0%	0.0%	0.0%		
Cyprus	1	1	0%	0%	0%	0%	0%	0%	0.0%	16.7%	0.0%	100.0%		
Denmark	40	0	22%	0%	3%	3%	4%	0%	0.0%	0.0%	1.8%	0.0%		
Estonia	12	1	25%	0%	1%	0%	0%	0%	0.0%	0.0%	0.0%	8.3%		
Finland	51	1	0%	7%	1%	4%	2%	6%	3.6%	0.0%	0.0%	2.0%		
France	114	9	4%	7%	5%	7%	5%	3%	3.6%	2.2%	4.7%	7.9%		
Germany	104	1	4%	3%	0%	0%	3%	4%	0.9%	2.3%	0.0%	1.0%		
Greece	44	2	7%	3%	2%	2%	1%	0%	0.0%	0.0%	9.6%	4.5%		
Iceland	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
Ireland	33	3	8%	18%	9%	15%	11%	17%	8.0%	10.3%	12.0%	9.1%		
Italy	120	5	6%	8%	7%	7%	4%	6%	3.5%	4.3%	3.6%	4.2%		
Latvia	7	0	0%	7%	1%	3%	2%	0%	0.0%	7.1%	5.6%	0.0%		
Lithuania	20	0	0%	14%	2%	0%	0%	0%	1.5%	6.5%	0.0%	0.0%		
Malta	35	1	6%	25%	2%	11%	2%	5%	0.0%	0.0%	5.7%	2.9%		
Netherlands	119	1	4%	3%	2%	1%	0%	0%	0.9%	1.1%	1.2%	0.8%		
Norway	40	1	4%	9%	8%	11%	6%	0%	2.2%	1.5%	1.5%	2.5%		
Poland	77	0	0%	0%	1%	0%	0%	0%	0.0%	1.3%	1.3%	0.0%		
Portugal	108	8	3%	10%	5%	12%	12%	5%	14.4%	11.6%	7.1%	7.4%		
Romania	11	0	13%	0%	0%	0%	0%	0%	0.0%	12.5%	0.0%	0.0%		
Slovenia	24	0	3%	0%	0%	0%	0%	0%	0.0%	0.0%	0.0%	0.0%		
Spain	126	25	34%	28%	23%	27%	16%	14%	23.2%	20.5%	18.4%	19.8%		
Sweden	42	3	5%	36%	12%	12%	13%	4%	4.5%	4.7%	6.2%	7.1%		
Total	1,283	64	10.0%	8.7%	4.8%	6.2%	4.4%	3.7%	3.9%	4.2%	4.3%	5.0%		

Member State	Hazmat non-EU Departure													Evolution
	Second half 2024 (Jul 2024 - Dec 2024)													
			2020		2021		2022		2023		2024			
Nr. Checks	Notifications Missing	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec	Jan-Jun	Jul-Dec			
Belgium	95	0	3%	11%	5%	4%	0%	6%	0.0%	2.3%	1.2%	0.0%		
Bulgaria	0	0	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
Croatia	22	1	0%	0%	2%	0%	0%	0%	0.0%	0.0%	3.7%	4.5%		
Cyprus	2	0	n.a.	n.a.	n.a.	n.a.	0%	0%	0.0%	0.0%	0.0%	0.0%		
Denmark	11	1	0%	33%	8%	13%	22%	0%	0.0%	0.0%	0.0%	9.1%		
Estonia	0	0	0%	0%	0%	0%	0%	0%	0.0%	0.0%	0.0%	n.a.		
Finland	9	4	n.a.	n.a.	n.a.	n.a.	25%	50%	0.0%	8.3%	12.5%	44.4%		
France	93	3	6%	7%	19%	8%	11%	8%	2.9%	8.4%	7.1%	3.2%		
Germany	70	3	0%	0%	2%	1%	4%	0%	0.0%	0.0%	1.9%	4.3%		
Greece	5	1	0%	0%	11%	15%	13%	9%	0.0%	25.0%	0.0%	20.0%		
Iceland	0	0	0%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
Ireland	13	1	0%	100%	50%	20%	7%	0%	0.0%	0.0%	9.1%	7.7%		
Italy	104	4	0%	9%	10%	8%	0%	8%	3.6%	4.7%	2.4%	3.8%		
Latvia	0	0	n.a.	n.a.	n.a.	n.a.	14%	25%	0.0%	100.0%	0.0%	n.a.		
Lithuania	13	0	25%	0%	0%	0%	0%	0%	0.0%	0.0%	0.0%	0.0%		
Malta	6	0	0%	100%	15%	0%	0%	22%	0.0%	0.0%	0.0%	0.0%		
Netherlands	114	0	5%	1%	0%	0%	0%	0%	0.9%	1.1%	0.0%	0.0%		
Norway	6	0	50%	0%	25%	14%	19%	0%	0.0%	0.0%	0.0%	0.0%		
Poland	88	0	0%	0%	3%	0%	0%	5%	0.0%	0.0%	0.0%	0.0%		
Portugal	51	1	2%	20%	9%	18%	30%	26%	20.8%	9.4%	11.5%	2.0%		
Romania	0	0	0%	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.		
Slovenia	62	0	0%	0%	0%	0%	0%	0%	0.0%	1.9%	0.0%	0.0%		
Spain	116	23	33%	29%	22%	23%	22%	14%	22.5%	10.6%	15.1%	19.8%		
Sweden	4	1	25%	33%	16%	0%	47%	9%	5.3%	0.0%	20.0%	25.0%		
Total	884	43	11.1%	12.3%	8.5%	7.5%	8.6%	7.5%	4.7%	4.1%	4.7%	4.9%		

Table 9 – Missing Hazmat EU Departure and non-EU Departure notifications by MS and by reporting period² (Values not complying with the IFCD are highlighted in red)

² Percentages are employed to allow MSs to verify their trends in a more user-friendly way. Percentages should be disregarded for those MSs with a low number of samples employed.

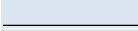
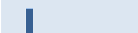
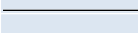
Member State	Advanced Waste Notification													Evolution
	2019		2020		2021		2022		2023		2024		2025	
	January	July	January	August	January	August	March	August	March	August	March	August	March	
Belgium	10.2%	6.7%	1.6%	1.1%	1.89%	2.48%	8.49%	0.97%	0.80%	0.72%	0.65%	0.75%	0.39%	
Bulgaria	0.0%	0.6%	0.0%	0.3%	0.00%	0.32%	1.32%	0.00%	0.83%	0.34%	0.00%	0.73%	0.00%	
Croatia	15.3%	38.8%	16.4%	25.7%	24.81%	54.80%	40.90%	81.74%	50.86%	88.56%	25.14%	6.21%	10.41%	
Cyprus	0.4%	0.0%	1.2%	0.0%	0.47%	0.47%	0.00%	0.00%	0.78%	0.00%	0.00%	0.00%	0.45%	
Denmark	6.0%	5.5%	1.4%	5.1%	1.37%	1.59%	3.77%	2.60%	1.86%	2.02%	1.78%	1.04%	0.13%	
Estonia	19.3%	6.1%	2.7%	4.2%	0.38%	0.10%	0.00%	0.33%	0.87%	0.25%	0.00%	0.63%	0.22%	
Finland	8.5%	3.5%	6.6%	5.9%	8.03%	4.86%	0.17%	0.41%	1.01%	0.51%	0.93%	1.68%	0.51%	
France	21.7%	14.8%	24.9%	17.5%	28.47%	19.62%	21.53%	23.52%	15.85%	18.86%	22.20%	14.38%	13.07%	
Germany	41.2%	41.6%	44.1%	36.9%	55.26%	16.74%	43.36%	4.28%	35.01%	5.64%	15.09%	5.14%	0.91%	
Greece	-	-	72.1%	2.1%	4.13%	1.28%	1.16%	0.39%	0.22%	0.32%	0.59%	1.87%	0.06%	
Iceland	2.0%	0.0%	4.1%	3.8%	8.05%	0.00%	0.00%	0.40%	4.29%	0.16%	1.03%	0.00%	0.00%	
Ireland	0.0%	0.1%	0.0%	0.0%	0.00%	0.00%	26.17%	20.44%	3.96%	4.84%	8.84%	16.37%	10.13%	
Italy	23.6%	20.9%	22.6%	28.2%	29.94%	38.65%	22.07%	11.34%	4.03%	6.55%	3.97%	3.15%	2.80%	
Latvia	0.5%	0.0%	0.2%	0.0%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Lithuania	0.2%	0.0%	0.2%	0.0%	0.00%	0.00%	0.26%	0.26%	0.77%	0.27%	0.00%	0.48%	0.00%	
Malta	1.4%	1.2%	1.7%	1.2%	3.97%	0.88%	0.24%	0.00%	0.00%	0.00%	2.02%	0.00%	0.33%	
Netherlands	7.9%	9.4%	7.3%	9.6%	5.07%	11.22%	5.86%	4.97%	2.02%	2.72%	3.73%	2.89%	1.23%	
Norway	8.3%	7.0%	8.2%	6.6%	6.93%	6.84%	7.74%	2.70%	6.91%	6.52%	3.91%	2.68%	1.55%	
Poland	0.2%	6.2%	0.2%	0.4%	0.50%	0.62%	1.98%	0.49%	2.99%	0.00%	0.24%	0.14%	0.26%	
Portugal	-	-	-	37.5%	19.03%	7.27%	28.70%	20.00%	9.48%	7.39%	11.81%	1.00%	0.67%	
Romania	0.0%	0.2%	0.3%	0.0%	0.00%	0.25%	1.17%	0.71%	1.52%	0.65%	1.18%	0.48%	0.50%	
Slovenia	0.0%	0.0%	0.0%	0.0%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Spain	52.1%	64.8%	57.4%	62.3%	52.95%	63.02%	75.94%	71.55%	58.49%	67.95%	47.91%	61.70%	76.01%	
Sweden	27.7%	0.0%	0.0%	0.0%	0.00%	0.00%	28.42%	28.30%	26.78%	32.18%	22.69%	21.55%	15.86%	
Total	31.3%	34.9%	27.7%	19.6%	20.6%	19.0%	24.7%	20.8%	17.6%	18.5%	14.0%	14.0%	11.1%	

Table 10 – Missing Advanced Waste Notification (AWN) by Member State and by reporting period (data for March 2025 extracted on 10 April 2025)

Member State	Current reporting period - March 2025						Previous reporting periods Waste Receipt not reported [%]			
	Shipcalls under PRF	Existing Waste Receipt	No Waste to deliver	Exemption	Waste Receipt not reported	Waste Receipt not reported [%]	August 2024	March 2024	August 2023	April 2023
Belgium	1,726	1,089	497	-	140	8.1%	9.0%	10.4%	11.2%	9.8%
Bulgaria	276	253	6	-	17	6.2%	18.8%	n.a.	n.a.	n.a.
Croatia	243	123	113	-	7	2.9%	2.2%	0.0%	11.3%	50.6%
Cyprus	303	117	181	-	5	1.7%	1.0%	1.8%	2.7%	0.4%
Denmark	1,764	1,762	-	-	2	0.1%	0.0%	0.0%	0.0%	0.0%
Estonia	685	240	355	-	90	13.1%	45.9%	46.7%	43.9%	41.7%
Finland	830	641	31	-	158	19.0%	19.1%	21.8%	20.8%	21.4%
France	1,756	852	565	8	331	18.8%	21.3%	27.2%	n.a.	n.a.
Germany	2,056	773	513	-	770	37.5%	37.6%	34.8%	42.7%	44.9%
Greece	12,763	1,930	10,457	4	372	2.9%	23.5%	17.7%	n.a.	n.a.
Iceland	181	-	107	-	74	40.9%	32.4%	29.7%	42.1%	35.8%
Ireland	692	176	366	-	150	21.7%	20.6%	17.0%	24.1%	24.8%
Italy	2,946	1,325	519	-	1,105	37.5%	40.0%	51.4%	45.9%	50.8%
Latvia	486	328	112	-	46	9.5%	17.5%	53.9%	n.a.	n.a.
Lithuania	411	193	104	109	5	1.2%	3.4%	3.9%	6.5%	3.7%
Malta	363	251	83	-	29	8.0%	8.9%	7.1%	9.7%	13.7%
Netherlands	3,052	2,200	566	-	286	9.4%	6.7%	6.8%	7.9%	8.8%
Norway	2,399	18	1,257	-	1,124	46.9%	43.9%	40.6%	n.a.	n.a.
Poland	882	608	244	-	30	3.4%	2.7%	3.4%	13.0%	13.2%
Portugal	843	487	329	-	27	3.2%	3.1%	4.4%	11.3%	n.a.
Romania	532	514	18	-	-	0.0%	0.0%	0.0%	0.0%	0.0%
Slovenia	139	139	-	-	-	0.0%	0.0%	0.0%	66.2%	n.a.
Spain	3,050	510	2,391	-	149	4.9%	6.3%	9.4%	10.8%	7.6%
Sweden	1,169	623	159	-	387	33.1%	29.3%	29.3%	29.3%	86.8%
Total	39,547	15,152	18,973	121	5,304	13.4%	20.7%	20.2%	21.2%	24.7%
TOTAL August2024	61,121	14,644	33,667	137	12,673	20.7%				
TOTAL March2024	39,644	11,416	20,106	116	8,006	20.2%				
TOTAL August2023	23,410	9,624	8,579	234	4,973	21.2%				
TOTAL April2023	21,578	7,998	8,114	137	5,329	24.7%				

Table 11 – Missing Waste Receipts by Member State and by reporting period (data for March 2025 extracted on 10 April 2025)

Member State	ISPS Pre-Arrival Security Notification													Evolution
	2019		2020		2021		2022		2023		2024		2025	
	January	July	January	August	January	August	March	August	March	August	March	August	March	
Belgium	2.5%	3.4%	3.3%	0.6%	1.3%	1.0%	2.0%	2.1%	2.2%	1.7%	1.0%	1.3%	1.7%	
Bulgaria	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Croatia	0.0%	0.3%	0.0%	0.0%	1.8%	0.9%	0.0%	2.0%	0.0%	0.0%	1.9%	0.0%	0.0%	
Cyprus	1.3%	3.8%	1.3%	0.4%	1.1%	2.3%	3.8%	1.9%	2.6%	1.7%	1.6%	2.3%	2.1%	
Denmark	1.7%	3.3%	0.4%	0.4%	1.0%	0.9%	0.7%	0.6%	0.3%	0.8%	0.4%	0.6%	0.3%	
Estonia	0.0%	0.0%	2.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Finland	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.2%	0.2%	0.0%	0.1%	0.1%	0.1%	
France	18.9%	20.1%	23.6%	6.4%	6.0%	14.7%	12.6%	15.5%	16.4%	8.3%	4.1%	11.0%	6.1%	
Germany	15.8%	15.7%	15.4%	13.6%	6.7%	6.8%	6.3%	2.0%	1.1%	1.0%	1.4%	34.2%	0.8%	
Greece	-	-	75.0%	77.8%	19.3%	39.5%	18.7%	24.0%	29.1%	5.7%	0.5%	5.9%	0.7%	
Iceland	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Ireland	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Italy	4.2%	3.4%	3.1%	5.5%	2.2%	5.9%	2.7%	7.3%	2.3%	7.8%	2.2%	2.3%	1.3%	
Latvia	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Lithuania	4.0%	0.7%	2.5%	0.0%	1.3%	0.0%	0.0%	0.3%	0.3%	0.3%	0.0%	0.3%	0.0%	
Malta	0.3%	1.0%	0.0%	0.0%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Netherlands	3.7%	8.1%	9.4%	3.1%	4.0%	7.3%	1.5%	1.6%	1.5%	1.0%	1.3%	1.5%	0.9%	
Norway	0.7%	0.8%	0.4%	0.4%	2.5%	4.8%	3.3%	8.8%	4.3%	9.9%	1.1%	1.5%	1.0%	
Poland	0.3%	0.2%	0.5%	0.2%	0.1%	0.2%	1.5%	0.7%	0.0%	0.4%	0.2%	0.6%	0.3%	
Portugal	-	-	-	-	-	-	100.0%	100.0%	100.0%	41.5%	21.9%	20.2%	1.2%	
Romania	0.0%	0.2%	0.3%	0.0%	0.0%	0.3%	0.3%	0.3%	0.2%	0.0%	0.3%	0.3%	0.0%	
Slovenia	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	
Spain	2.6%	3.8%	2.9%	2.9%	2.3%	2.5%	2.2%	4.6%	4.4%	4.5%	5.4%	5.1%	7.6%	
Sweden	18.6%	24.6%	21.0%	22.6%	45.7%	36.4%	34.8%	39.2%	32.5%	33.1%	19.2%	10.4%	10.1%	
I	19%	23%	15%	19%	9.1%	11.3%	8.5%	10.2%	9.1%	6.9%	4.0%	7.7%	3.0%	

Table 12 – Missing Security information by Member State and by reporting period (data for March 2025 extracted on 10 April 2025)

Member State	Current reporting period - March 2025				
	Shipcalls under Crew and Pax	Existing Crew and Pax	Exemption	Crew and Pax not reported	Crew and Pax not reported [%]
Belgium	24	24	-	-	0.0%
Bulgaria	12	12	-	-	0.0%
Croatia	171	171	-	-	0.0%
Cyprus	8	8	-	-	0.0%
Denmark	56	-	-	56	100.0%
Estonia	508	508	-	-	0.0%
Finland	1,270	-	-	1,270	100.0%
France	2,058	1,778	-	280	13.6%
Germany	1,822	258	-	1,564	85.8%
Greece	11,162	7,763	-	3,399	30.5%
Iceland	3	3	-	-	0.0%
Ireland	415	411	-	4	1.0%
Italy	1,718	1,394	33	291	16.9%
Latvia	62	62	-	-	0.0%
Lithuania	89	88	-	1	1.1%
Malta	85	85	-	-	0.0%
Netherlands	216	163	-	53	24.5%
Norway	278	278	-	-	0.0%
Poland	381	379	-	2	0.5%
Portugal	74	52	-	22	29.7%
Romania	19	19	-	-	0.0%
Slovenia	6	5	-	1	16.7%
Spain	10,650	7,457	-	3,193	30.0%
Sweden	1,742	1,742	-	-	0.0%
Total	32,829	22,660	33	10,136	30.9%

Table 13 – Missing Crew and Pax information by Member State and by reporting period (data for March 2025 extracted on 10 April 2025)

Member State	Hazmat Details	MRS Details	Security Details	Bunkers Details	Crew & Pax Details
Belgium	Available	Available	Available	-	Available
Bulgaria	Available	-	Available	Available	Available
Croatia	Available	Available	Available	Available	Available
Cyprus	Available	-	Available	Available	Unavailable
Denmark	Available	Available	Available	-	- ⁽¹⁾
Estonia	Available	Available	Available	Available	Available
Finland	Available	Available	Available	-	- ⁽¹⁾
France	Available	Available	Available	-	Available
Germany	Available	-	Available	Available	Available
Greece	Available	-	Available	- ⁽¹⁾	Available
Iceland	Available	Available	Available	Available	Available
Ireland	Available	Available ⁽²⁾	Available	-	-
Italy	Available	Available	Available	Available	Available
Latvia	Available	-	Available	Available	Available
Lithuania	Available	-	Available	Available	Available
Malta	Available	-	Available	Available	Available
Montenegro	-	-	-	-	-
Netherlands	Available	-	Available	-	Available
Norway	Available	Available	Available	Available	Available
Poland	Available	Available	Available	Available	Available
Portugal	Available	Unavailable	Available	- ⁽¹⁾	Available
Romania	Available	-	Available	Available	Available
Slovenia	Available	Available	Available	Available	Available
Spain	Available	Available	Available	Available	Available
Sweden	Available	-	Available	Available	Available

(1) No data reported

(2) Data reported through the Web User Interface

Table 14 – Availability of the detailed part of the notifications (check on 11 April 2025)

Member State	March 2025													
	Port Plus Notifications	Port Plus Rejected	January 2020	August 2020	January 2021	August 2021	March 2022	August 2022	March 2023	August 2023	March 2024	August 2024	March 2025	Evolution
Belgium	166,352	-	0.03%	0.08%	0.00%	0.01%	0.05%	0.10%	0.00%	0.00%	0.06%	0.00%	0.00%	
Bulgaria	3,511	12	0.24%	0.00%	0.20%	0.05%	0.37%	0.11%	0.32%	1.20%	1.72%	0.11%	0.34%	
Croatia	2,036	-	0.00%	0.00%	0.00%	0.10%	0.00%	2.27%	0.00%	0.00%	0.15%	0.00%	0.00%	
Cyprus	5,847	-	4.84%	0.95%	0.17%	0.00%	0.66%	0.08%	0.02%	0.02%	0.37%	0.02%	0.00%	
Denmark	9,935	126	1.02%	0.57%	0.58%	0.47%	1.52%	0.44%	1.81%	1.79%	1.98%	1.41%	1.27%	
Estonia	5,153	8	1.91%	0.06%	0.08%	0.05%	0.07%	0.02%	0.08%	0.06%	0.38%	0.08%	0.16%	
Finland	17,708	91	0.60%	3.60%	0.41%	0.26%	0.46%	0.11%	0.54%	0.72%	0.51%	0.25%	0.51%	
France	63,234	19	0.05%	0.64%	0.01%	0.01%	0.04%	0.30%	0.03%	0.16%	0.10%	0.10%	0.03%	
Germany	25,951	125	0.39%	0.43%	0.55%	0.46%	2.96%	0.64%	0.36%	0.38%	0.40%	0.33%	0.48%	
Greece	56,943	149	9.52%	0.76%	0.55%	0.16%	0.90%	0.17%	0.17%	0.53%	0.70%	0.68%	0.26%	
Iceland	711	-	0.00%	0.00%	0.00%	0.00%	0.58%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	
Ireland	5,680	35	0.84%	52.72%	0.70%	0.37%	0.84%	0.24%	0.66%	0.63%	5.85%	0.39%	0.62%	
Italy	52,406	1	0.00%	0.06%	0.03%	0.01%	0.26%	0.08%	0.00%	0.02%	0.16%	0.00%	0.00%	
Latvia	3,796	17	0.68%	0.56%	0.29%	0.21%	2.04%	1.15%	0.53%	0.34%	1.10%	0.31%	0.45%	
Lithuania	4,559	1	0.02%	0.00%	0.00%	0.02%	0.16%	0.02%	0.00%	0.14%	0.12%	0.00%	0.02%	
Malta	8,177	1	0.09%	0.40%	17.20%	0.04%	0.13%	0.04%	0.00%	0.74%	4.88%	0.00%	0.01%	
Montenegro	198	-	2.54%	2.38%	0.00%	0.47%	0.61%	0.00%	0.00%	1.11%	0.00%	0.20%	0.00%	
Netherlands	72,289	78	0.53%	3.25%	0.81%	0.11%	1.12%	5.50%	0.05%	3.96%	16.31%	0.05%	0.11%	
Norway	152,808	43	0.06%	0.02%	0.00%	0.00%	0.02%	0.07%	0.00%	0.01%	0.01%	0.00%	0.03%	
Poland	14,361	-	0.00%	0.00%	0.01%	0.01%	0.03%	0.00%	0.01%	0.10%	0.50%	0.10%	0.00%	
Portugal	7,757	4	1.32%	3.21%	1.08%	0.80%	0.87%	1.36%	1.10%	0.07%	0.50%	0.30%	0.05%	
Romania	4,706	-	0.89%	0.00%	0.07%	0.00%	0.38%	0.05%	0.66%	0.04%	0.07%	0.02%	0.00%	
Slovenia	3,210	1,196	0.00%	0.00%	0.00%	0.00%	0.00%	3.27%	1.07%	2.09%	0.07%	0.00%	37.26%	
Spain	126,664	4,778	0.93%	0.48%	1.25%	1.06%	1.28%	1.33%	0.89%	0.71%	0.63%	0.84%	3.77%	
Sweden	34,265	-	0.10%	1.70%	0.04%	0.00%	12.57%	0.26%	0.07%	0.01%	0.01%	0.00%	0.00%	
Total	848,257	6,684	0.42%	1.25%	0.66%	0.29%	1.64%	1.03%	0.31%	0.76%	2.46%	0.26%	0.79%	

Table 15 – PortPlus notification rejections and evolution (reporting period: August 2024)

Values not complying with the IFCD are highlighted in red (rejected notifications should be less than 0.1%, as indicated in Section 4.5 of the IFCD)

	Status message describing the reason for rejection (if more than one reason is quoted, all of them apply for the specific notification)	Rejections	Expected actions
Group 1: the "Time" logic is not respected (relations between ETAs and ETDs, etc.)			
R01	A Port Plus notification must have ETAToNextPort subsequent to the ETDFromPortOfCall. ETAToNextPort greater than ETDFromPortOfCall.	10	To be corrected by MSs
R02	A Port Plus notification must have ETAToNextPort subsequent to the ATDFromPortOfCall: ETAToNextPort greater than ATDFromPortOfCall	-	To be corrected by MSs
R03	A Port Plus notification must have ETAToPortOfCall prior to the ETDFromPortOfCall: ETAToPortOfCall less than ETDFromPortOfCall.	31	To be corrected by MSs
R04	A Port Plus notification must have ATAToPortOfCall prior to the actual departure time from port of call: ATAPortOfCall less than ATDFromPortOfCall.	92	To be corrected by MSs
R05	A new Port Plus notification having ATAToPortOfCall 1 year prior to the time received could not be accepted.	21	To be corrected by MSs
R06	An update Port Plus notification having ATAToPortOfCall 1 year prior to the time received which is different from ATAToPortOfCall recorded in the corresponding voyage could not be accepted.	21	To be corrected by MSs and in the Central SSN
Group 2: missing "mandatory" information			
R07	A Port Plus notification must have ETDFromPortOfCall unless PortOfCall = "ZZCAN" or ATDFromPortOfCall is provided.	-	To be corrected by MSs and in the Central SSN
R08	A Port Plus notification must have EtaToPortOfCall unless PortOfCall = "ZZCAN" or ATAToPortOfCall is provided or CrewAndPaxNotificationOnDeparture is provided (and some other groups are not included).	13	To be corrected by MSs
R09	A Port Plus notification with hazmat EUDeparture or bunkers towards NextPort must have a NextPort.	-	To be corrected by MSs
R10	A Port Plus notification with known next port that also contains hazmat EUDeparture, bunkers towards NextPort or crewpax departure must have ETAToNextPort.	20	To be corrected by MSs
R11	A Port Plus notification having PortOfCall = 'ZZCAN' can only be accepted if no ATAToPortOfCall/ ATDFromPortOfCall has been provided up to now.	21	To be corrected by MSs
R12	A Port Plus notification including the PreArrival3DaysNotificationDetails element must have at least one of its attributes.	-	To be corrected by MSs
R13	A Port Plus notification including the HazmatNotificationInfoNonEUDepartures must have quoted the POBVoyageTowardsPortOfCall.	3	To be corrected by MSs
R14	ATAToPortOfCall should be provided when ATDFromPortOfCall is reported.	-	To be corrected by MSs
R15	A Port Plus notification including the HazmatNotificationInfoEUDepartures element must have quoted the POBVoyageTowardsNextPort.	-	To be corrected by MSs
R16	Arrival Notification Details once provided should be repeated in all update messages.	247	To be corrected by MSs
R17	Departure Notification Details once provided should be repeated in all update messages.	235	To be corrected by MSs
R18	ArrivalNotificationDetails is mandatory if ATDFromPortOfCall is provided unless CrewAndPaxNotificationOnDeparture is provided (and some other groups are not included).	92	To be corrected by MSs
R19	ETDFromLastPort is mandatory if WasteNotification or CrewAndPaxNotificationOnArrival with CrewAndPaxYorN = Y is provided.	-	To be corrected by MSs
R20	ETDFromPortOfCall is mandatory unless CrewAndPaxNotificationOnArrival is provided (and some other groups are not included).	11	To be corrected by MSs
R21	A Port Plus notification with waste notification, hazmat EUDeparture, bunkers towards NextPort or crewpax departure must have a NextPort	26	To be corrected by MSs
R22	LastPort is mandatory if WasteNotification or CrewAndPaxNotificationOnArrival with CrewAndPaxYorN = Y is provided	1	To be corrected by MSs
R23	WasteDetails should always contain at least one Wasteltem.	6	To be corrected by MSs

Table 16 – Number of rejections by cause and expected actions from Member States (reporting period: March 2025)

	Status message describing the reason for rejection (if more than one reason is quoted, all of them apply for the specific notification)	Rejections	Expected actions
Group 3: invalid values or references (IMO, MMSIs, LOCODES, ShipCallIds, etc.)			
R24	The message identified by MSRefId [] has already been registered in SSN (Sent by [])	412	To be corrected by MSs and in the Central SSN
R25	[: A port plus notification with the specified shipCallId [] has already been registered in SSN by []	658	To be corrected by MSs and in the Central SSN
R26	LastPort Locode [] is not technically correct. PortOfCall Locode [] is not technically correct. NextPort Locode [] is not technically correct. Contact Location Locode [] is not technically correct. LastPortDelivered Locode [] is not technically correct. Port Delivery Remaining Waste Locode [] is not technically correct.	4,484	To be corrected by MSs
R27	PortOfCall Locode [] is not permitted. Verify your access rights as Portplus Notifier.	-	To be corrected by MSs
R28	The IMO number [] is not valid	203	To be corrected by MSs
R29	The Port Plus notification having PortOfCall = 'ZZCAN' and shipCallId [] is invalid because no voyage was found with the specified shipCallId.	1	To be corrected by MSs
R30	PobVoyageTowardsPortOfCall has an invalid value	-	To be corrected by MSs
R31	A Port Plus notification having PortOfCall equal to 'ZZCAN' must have UpdateStatus='U'.	42	To be corrected by MSs
R32	The UpdateNotifications information is not compatible with the updateStatus [U].	-	To be corrected by MSs
R33	Incorrect MMSI number - MID [] does not identify any Flag according to the ITU list of MIDs.	1	To be corrected by MSs
R34	Invalid message. A port plus notification with the specified shipCallId [] has already been registered with different Vessel [] - [].	-	To be corrected by MSs
R35	At least one contact detail must be provided (Phone, Fax or Email)	22	To be corrected by MSs
R36	The notification must have quoted at least one of IMO or MMSI numbers	-	To be corrected by MSs
R37	The phone number must contain digits only. The fax number must contain digits only	-	To be corrected by MSs
R38	The email [] is invalid	3	To be corrected by MSs
R39	Test vessel only allows IMO 99999999 and MMSI 999999999	-	To be corrected by MSs
R40	The first name is invalid	-	To be corrected by MSs
R41	The notification must have quoted at least one of CompanyName or IMOCompanyNr	-	To be corrected by MSs
R42	A phone number must be defined	-	To be corrected by MSs
R43	No waste code corresponds to the specified code(s): ...	8	To be corrected by MSs
R44	No ShipType UN corresponds to the specified code: ...	-	To be corrected by MSs

Table 16 – Number of rejections by cause and expected actions from Member States (reporting period: March 2025) (cont.)

Annex IV: SSN – THETIS interface

Member State	Current reporting period - March 2025							Previous reporting periods ATA & ATD missing [%]								
	Shipcalls under PSC	Existing ATA & ATD	Existing ATA (missing ATD)	Missing ATA& ATD	ATA & ATD provided [%]	Only ATD missing [%]	ATA & ATD missing [%]	August 2024	March 2024	August 2023	March 2023	August 2022	March 2022	August 2021	January 2021	August 2020
Belgium	1,736	1,730	5	1	99.7%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	0.1%	0.0%	0.1%	0.0%	0.0%
Bulgaria	238	234	4	-	98.3%	1.7%	0.0%	0.0%	4.5%	0.4%	0.0%	0.0%	1.0%	0.4%	0.0%	0.0%
Croatia	179	179	-	-	100.0%	0.0%	0.0%	0.0%	0.0%	1.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Cyprus	196	195	1	-	99.5%	0.5%	0.0%	0.0%	3.5%	0.0%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%
Denmark	1,424	1,395	23	6	98.0%	1.6%	0.4%	0.1%	0.6%	1.0%	0.5%	0.3%	0.5%	0.4%	0.1%	0.5%
Estonia	512	511	1	-	99.8%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Finland	1,268	1,249	11	8	98.5%	0.9%	0.6%	0.1%	1.0%	0.1%	0.4%	5.7%	6.6%	0.1%	0.8%	1.2%
France	2,374	2,352	18	4	99.1%	0.8%	0.2%	0.6%	1.2%	0.5%	0.2%	0.1%	0.5%	0.3%	0.1%	0.3%
Germany	3,121	3,043	37	41	97.5%	1.2%	1.3%	1.2%	2.0%	1.5%	2.6%	3.3%	6.4%	2.4%	2.0%	2.8%
Greece	2,075	2,060	12	3	99.3%	0.6%	0.1%	0.3%	0.1%	0.4%	0.0%	4.1%	0.8%	0.2%	0.1%	0.2%
Iceland	231	226	1	4	97.8%	0.4%	1.7%	6.9%	2.5%	5.2%	4.3%	8.4%	0.5%	3.9%	2.8%	2.5%
Ireland	998	983	11	4	98.5%	1.1%	0.4%	0.2%	0.2%	0.0%	0.9%	0.1%	0.5%	0.3%	1.9%	6.1%
Italy	2,248	2,215	14	19	98.5%	0.6%	0.8%	0.9%	0.5%	1.9%	0.2%	0.5%	0.9%	0.7%	0.0%	1.7%
Latvia	471	470	1	-	99.8%	0.2%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	1.0%	0.0%	0.2%	0.0%
Lithuania	343	343	-	-	100.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Malta	238	236	2	-	99.2%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.1%	0.0%
Montenegro	41	39	1	1	95.1%	2.4%	2.4%	0.6%	2.6%	0.0%	0.0%	0.0%	1.9%	1.4%	0.0%	0.0%
Netherlands	2,646	2,579	36	31	97.5%	1.4%	1.2%	0.3%	0.5%	0.4%	0.5%	0.4%	1.4%	0.3%	0.3%	0.1%
Norway	2,801	2,527	97	177	90.2%	3.5%	6.3%	7.4%	8.2%	9.0%	8.8%	8.1%	4.9%	3.1%	2.4%	3.4%
Poland	1,150	1,150	-	-	100.0%	0.0%	0.0%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Portugal	474	410	52	12	86.5%	11.0%	2.5%	0.9%	1.1%	15.9%	13.7%	10.4%	12.6%	6.0%	2.4%	9.2%
Romania	479	477	-	2	99.6%	0.0%	0.4%	0.7%	0.0%	0.2%	0.2%	1.4%	0.3%	0.8%	0.0%	0.0%
Slovenia	117	113	4	-	96.6%	3.4%	0.0%	0.0%	0.0%	0.6%	0.8%	0.0%	0.0%	0.0%	0.0%	0.0%
Spain	5,745	5,668	44	33	98.7%	0.8%	0.6%	7.2%	9.8%	2.0%	2.8%	2.5%	1.4%	3.2%	1.0%	1.7%
Sweden	2,077	2,070	6	1	99.7%	0.3%	0.0%	0.3%	0.2%	0.8%	0.2%	0.5%	0.6%	0.3%	0.2%	2.1%
Total	33,182	32,454	381	347	97.8%	1.1%	1.0%	2.9%	3.9%	1.8%	2.0%	2.4%	2.1%	1.5%	0.8%	1.5%
TOTAL August2024	53,442	51,555	332	1,555	96.5%	0.6%	2.9%									
TOTAL March2024	40,498	38,284	654	1,560	94.5%	1.6%	3.9%									
TOTAL August2023	52,507	50,812	751	944	96.8%	1.4%	1.8%									
TOTAL March2023	41,499	40,263	422	814	97.0%	1.0%	2.0%									
TOTAL August2022	51,161	49,456	458	1,247	96.7%	0.9%	2.4%									
TOTAL March2022	37,709	36,289	640	780	96.2%	1.7%	2.1%									
TOTAL August2021	43,704	42,613	444	647	97.5%	1.0%	1.5%									
TOTAL January2021	35,712	35,049	377	286	98.1%	1.1%	0.8%									
TOTAL August2020	45,169	43,503	967	699	96.3%	2.1%	1.5%									

Table 17 – Availability of ATA and ATD information in SSN for vessels falling within the scope of Directives 2009/16/EC and 2017/2110/EC³ (reporting period: March 2025, table created based on data extracted on 08 April 2025)

³ ATA is a key element of THETIS and ship calls missing this attribute are discarded (i.e. updates of new calls including ATD without ATA).

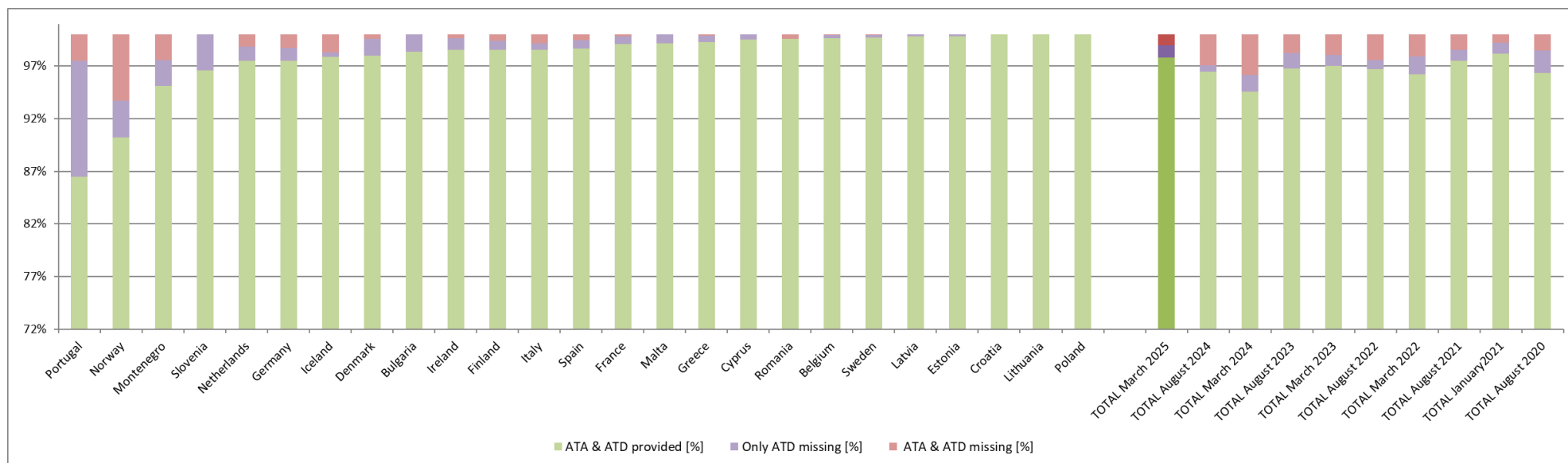


Figure 5 – Availability of ATA and ATD information in SSN for vessels falling within the scope of Directives 2009/16/EC and 2017/2110/EC
(corresponding to Table 17) (reporting period: March 2025, figure created based on data extracted on 08 April 2025)

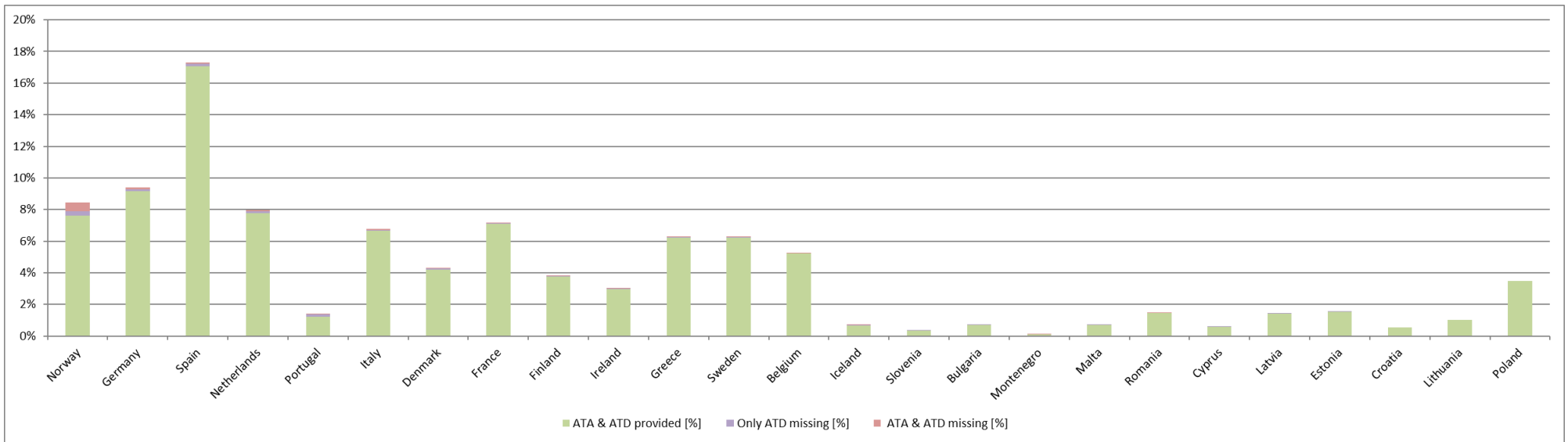


Figure 6 – Availability of ATA and ATD information in SSN for vessels falling within the scope of Directives 2009/16/EC and 2017/2110/EC

(corresponding to Table 17) – figures represent the percentage of overall EU ship calls (reporting period: March 2025, figure created based on data extracted on 08 April 2025)

Member State	ACTUAL TIME OF ARRIVAL PROVIDED			
	More than 3h in advance	Within 3 hours period	Between 3 and 72 hours after	More than 72 hours after
Belgium	0.0%	99.6%	0.3%	0.0%
Bulgaria	0.0%	99.6%	0.4%	0.0%
Croatia	0.0%	66.0%	25.4%	8.6%
Cyprus	0.0%	90.4%	8.9%	0.6%
Denmark	0.0%	72.8%	25.8%	1.4%
Estonia	0.0%	90.5%	9.4%	0.1%
Finland	0.0%	86.8%	13.2%	0.0%
France	0.0%	95.6%	3.9%	0.5%
Germany	0.0%	88.3%	10.7%	1.0%
Greece	0.0%	81.1%	18.1%	0.9%
Iceland	0.0%	100.0%	0.0%	0.0%
Ireland	0.0%	84.1%	12.8%	3.1%
Italy	0.0%	94.1%	5.4%	0.5%
Latvia	0.0%	99.6%	0.4%	0.0%
Lithuania	0.0%	98.8%	1.0%	0.2%
Malta	0.0%	97.7%	2.1%	0.2%
Montenegro	0.0%	19.0%	42.9%	38.1%
Netherlands	0.0%	98.5%	1.3%	0.2%
Norway	0.0%	89.0%	10.7%	0.2%
Poland	0.0%	98.4%	1.4%	0.2%
Portugal	0.0%	57.3%	33.4%	9.2%
Romania	0.0%	100.0%	0.0%	0.0%
Slovenia	0.0%	97.9%	2.1%	0.0%
Spain	0.0%	82.5%	16.3%	1.1%
Sweden	0.0%	94.2%	5.3%	0.4%
Total	0.00%	86.9%	12.2%	0.9%

ACTUAL TIME OF DEPARTURE PROVIDED			
More than 3h in advance	Within 3 hours period	Between 3 and 72 hours after	More than 72 hours after
0.0%	99.2%	0.7%	0.1%
0.0%	96.8%	3.2%	0.0%
0.0%	79.2%	19.9%	0.9%
0.0%	84.3%	15.0%	0.7%
0.0%	70.4%	27.9%	1.8%
0.0%	96.0%	4.0%	0.0%
0.0%	87.7%	12.1%	0.2%
0.0%	91.9%	7.5%	0.6%
0.0%	91.7%	6.3%	1.9%
0.0%	87.5%	11.1%	1.4%
0.0%	99.8%	0.2%	0.0%
0.2%	91.6%	4.9%	3.2%
0.1%	90.9%	7.4%	1.5%
0.0%	98.3%	1.5%	0.2%
0.0%	99.3%	0.7%	0.0%
0.0%	98.3%	1.6%	0.1%
0.6%	40.1%	59.2%	0.0%
0.0%	99.0%	0.8%	0.2%
0.0%	91.8%	7.8%	0.4%
0.0%	98.1%	1.5%	0.4%
0.0%	92.7%	6.3%	1.0%
0.0%	100.0%	0.0%	0.0%
0.0%	98.2%	1.8%	0.0%
0.0%	84.9%	9.4%	5.7%
0.0%	95.4%	4.1%	0.5%
0.02%	88.6%	9.6%	1.8%

Table 18 –Timeliness of ATA and ATD reporting (reporting period: March 2025, table created based on data extracted on 10 April 2025)