

Data sets available at EMSA – abstract from the TWA TSC1

1. SSN Products 11

- 1.1 Dataset 1.1 Port call data
- 1.2 Dataset 1.2 Hazmat
- 1.3 Dataset 1.3 Waste
- 1.4 Dataset 1.4 Security
- 1.5 Dataset 1.5 Bunkers
- 1.6 Dataset 1.6 Persons on board passenger ships
- 1.7 Dataset 1.7 Number of persons on board
- 1.8 Dataset 1.8 Incidents / accidents
- 1.9 Dataset 1.9 Exemptions

2. Vessel Positions

- 2.1 Dataset 2.1 MRS
- 2.2 Dataset 2.2 T-AIS
- 2.3 Dataset 2.3 T-AIS from SAFEMED
- 2.4 Dataset 2.3 T-AIS from BCSEA
- 2.5 Dataset 2.5 T-AIS from external providers
- 2.6 Dataset 2.6 LRIT
- 2.7 Dataset 2.7 SAT-AIS
- 2.8 Dataset 2.8 VMS
- 2.9 Dataset 2.9 Ship AIS

3. EMSA Central Reference Databases

- 3.1 Dataset 3.1 Central Geographical Database (CGD)
- 3.2 Dataset 3.2 Central Location Database (CLD)
- 3.3 Dataset 3.3 Central Organisation Database (COD)
- 3.4 Dataset 3.4 Central Ship Database (CSD)

3.5 Dataset 3.5 Central Hazmat Database (CHD)

3.6 Dataset 3.6 MAR-CIS

4. Fishery Information

4.1 Dataset 4.1 EU Fleet Register

4.2 Dataset 4.2 Maritime boundaries and fishing areas repository

4.3 Dataset 4.3 Fisheries inspection and surveillance information

4.4 Dataset 4.4 Electronic Reporting System (EFCA-ERS)

5. Ship Inspection Support and Port State Control

5.1 Dataset 5.1 THETIS database

5.2 Dataset 5.2 THETIS EU Sulphur

5.3 Dataset 5.3 THETIS EU Port Reception Facilities

5.4 Dataset 5.4 THETIS EU Maritime Security

5.5 Dataset 5.5 THETIS EU Ship Recycling

5.6 Dataset 5.6 THETIS EU RoRo Ferry

5.7 Dataset 5.7 THETIS MRV - Monitoring, reporting and verification

5.8 Dataset 5.8 THETIS Mediterranean MoU

5.9 Dataset 5.9 THETIS eCertificates

5.10 Dataset 5.10 THETIS Insurance Information

5.11 Dataset 5.11 THETIS Liability of Carriers of Passengers

5.12 Dataset 5.12 RuleCheck

5.13 Dataset 5.13 Equasis (Electronic Quality Shipping Information System)

6. Earth Observation Products

6.1 Dataset 6.1 CleanSeaNet oil spill and vessel detection services products

6.2 Dataset 6.2 Copernicus Border Surveillance Service (Maritime) products

6.3 Dataset 6.3 Copernicus Maritime Surveillance Service products

7. Meteorological and Oceanographic Data

7.1 Dataset 7.1 Copernicus Marine Environment Monitoring Service

- 7.2 Dataset 7.2 European Marine Observation and Data Network
- 7.3 Dataset 7.3 Copernicus Atmospheric Monitoring Service
- 7.4 Dataset 7.4 European Organisation for the Exploitation of Meteorological Satellites
- 7.5 Dataset 7.5 Frontex Meteorological data
- 7.6 Dataset 7.6 Frontex Oceanographic data
- 8. Assets**
 - 8.1 Dataset 8.1 Details
 - 8.2 Dataset 8.2 Deployment
 - 8.3 Dataset 8.3 Position, speed, course, etc.
- 9. Data collected by aerial assets**
 - 9.1 Dataset 9.1 Video and images (optical and IR)
 - 9.2 Dataset 9.2 Radar images
 - 9.3 Dataset 9.3 Radar derived vessel tracks
 - 9.4 Dataset 9.4 AIS data
 - 9.5 Dataset 9.5 Distress signals
 - 9.6 Dataset 9.6 Gas emission concentrations
- 10. Open source intelligence**
 - 10.1 Dataset 10.1 Frontex - open source intelligence
 - 10.2 Dataset 12.2 EMSA - EWS accident/incident/news reports