

Dynamic Overview of National Authorities (DONA) – Latest Developments

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Overview

The Development Process

The Reporting Gate Section

The Country Profile Section

The Regular Statistics Section

Sum-up

DONA is projected to become an EMSA tool to serve the MS and the EC.

- **The three main sections of DONA are:**
 - The Country Profile (public area);**
 - The single-entry Reporting Gate (restricted);**
 - The Statistics section (restricted, dynamic).**

**EMSA has the role of facilitator & administrator and tool owner
(= maintainer, developer).**

**MS to appoint a focal point and decide on the users who will have
then (varying) access rights.**

Open and restricted area

Access, access rights and their management (administration)

System and data security

Pre-filling of static / general information

Validation of pre-filled information by MSs

Uploading of documents / reports

Registration of uploaded docs in ARES

Feedback (e.g. loading successful) incl. the registration details

Automatic notifications (to EC, MSs) e.g. on new reports, reporting deadlines

Links to feed data from EMSA's other tools (applications)

Phase 2: poss. links to GISIS, information exchange between MSs...

The login page for the EMSA system. It features a blue header with the EMSA logo. The main content area has a blue background with a white login form. The form includes fields for "Username" and "Password", a "Login" button with a key icon, and a "Lost Password" link. The background of the page is a photograph of a large container ship on the ocean under a cloudy sky.

EMSA
Dynamic Overview of National Authorities

Username

Password

Login 

[Lost Password](#)

EMSA © 2014

- Technical discussions for the development are envisaged to be held at EMSA workshops and correspondence groups;
- Participants: the competent authorities of the MS and the European Commission;
- A Correspondence Group for the development and testing phases, involving MSs which use THETIS-EU;
- In parallel, the concept and its development will be presented at the EMSA Board, COSS, the Sulphur Committee and the Ship Recycling Committee as relevant;
- Timeline: DONA phase 1 is planned to be operational in 2021

Milestones and Actions:

2019: agreements on the principles, the scope, main features and functionalities; distribution of the templates for comments

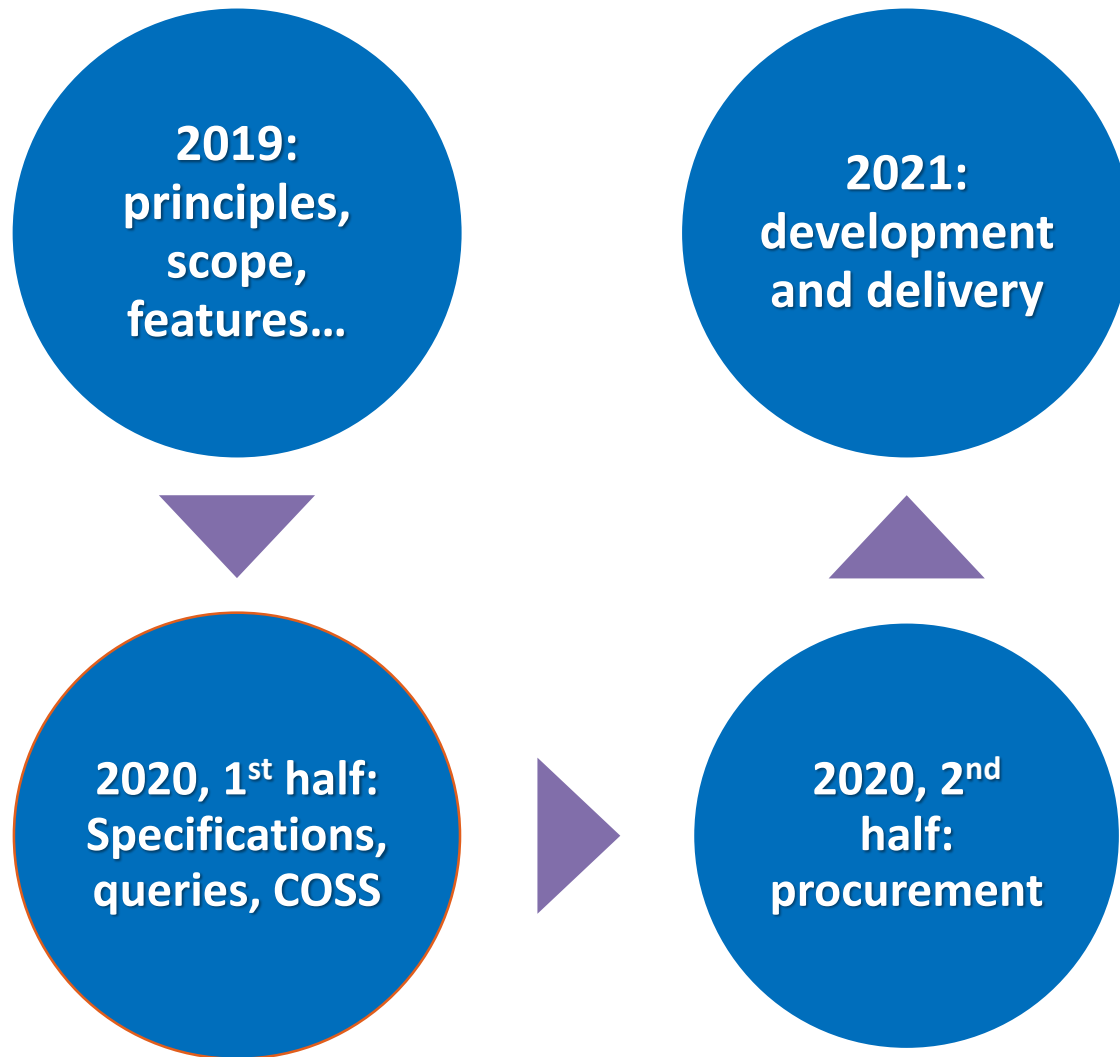
2020, 1st half: specifications, queries, COSS in Spring...;

2020, 2nd half: the procurement phase;

2021: development phase and delivery

Poss. further development (Phase 2?): links to IMO's GISIS, information exchange between MSs, inclusion of new information and legal acts, ...

Maintenance: modification based on the users' feedback; regular updating of the Statistics, the Country Profile and the Reporting Gate templates (according to the need). Typically starts as from first go-live.



The basic principles of the Reporting Gate:

- Report 1 time only. Identical information copy/paste or drop and drag.
- The content of the template will be regularly updated by EMSA in consultation with the European Commission to reflect new or amended legal acts.
- EMSA will pre-fill, where possible and available, relevant data fields using the existing source database, thus reducing the administrative burden for MSs.
- All the relevant to DONA information in EMSA databases would feed to it.
- Notifications to the MSs on the periodic reporting deadlines.
- MSs will be responsible to verify the pre-loaded information as well as to complete missing information.

The basic principles of the Reporting Gate:

- The submitted documents (reports) will be registered in ARES.
- The submitted reports would be considered the fulfilment of the MSs relevant reporting obligation, if done in line with certain requirements.
- The European Commission (EC) will receive an automatic notification of a newly uploaded document.
- EC will be responsible to retrieve the information from the gate and assess if MSs have fulfilled as appropriate their reporting requirements.
- MSs, EC and EMSA could assess if in the case where information to be submitted to EC are identical to the reports sent to IMO, a link to GISIS may be considered in the Future, thus avoiding duplication of reporting.
- In the future it could be further investigated if EMSA could retrieve all relevant information uploaded in DONA and submit the appropriate reports on behalf of the EU MSs to GISIS.



Administration



Reporting Gate



European
Commission



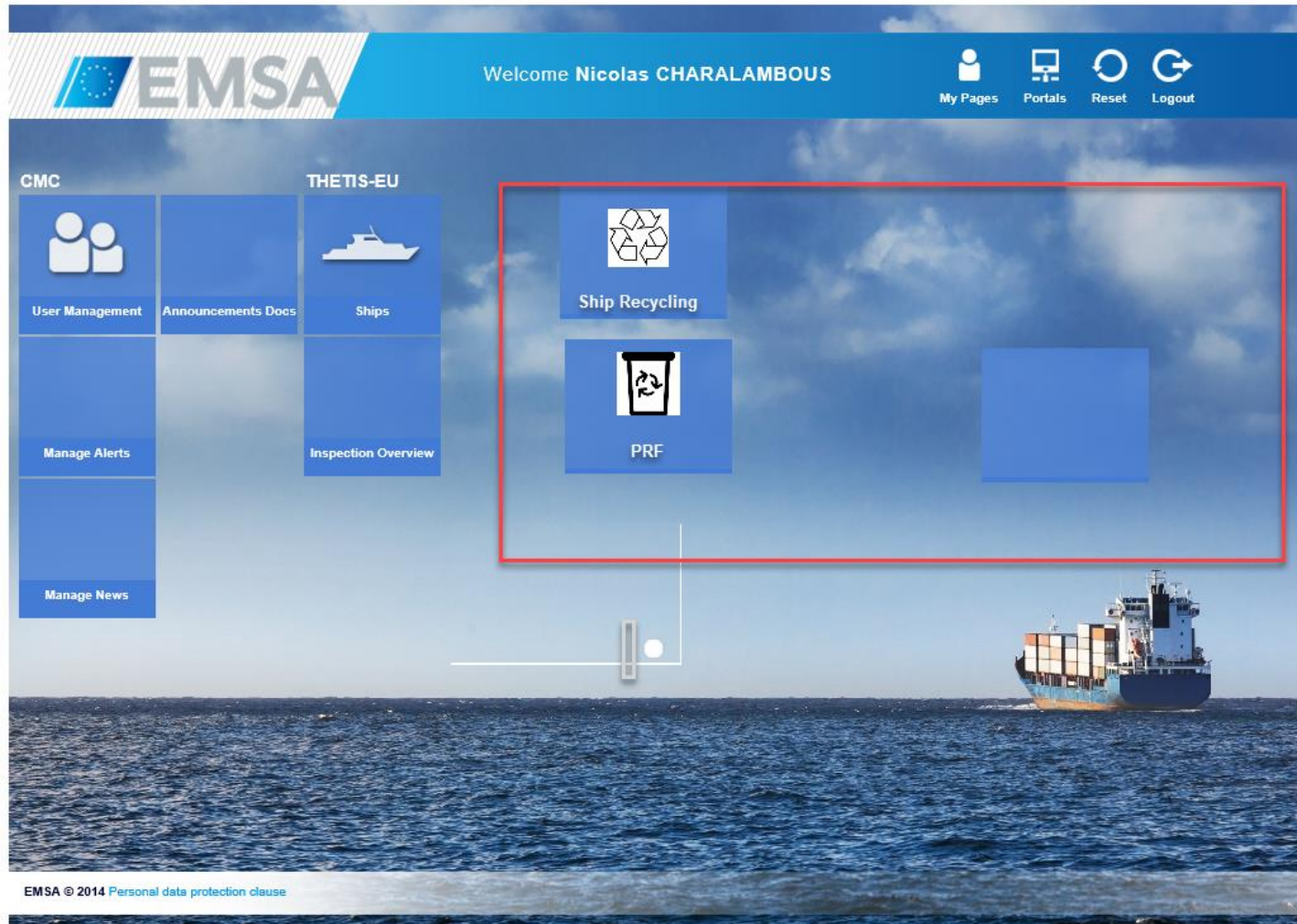
Reporting types:

- One time reporting and transmitting notifications.
- Notifying obligations that have been triggered by events described in a Directive or regulation.
- Periodical reporting.
- Continuous Reporting.
- Communication of national measures transposing EU Directives.
- DONA is not intended for incidental or ad hoc reporting.

Expanding THETIS-EU?

European Maritime Safety Agency

E u r o p e a n M a r i t i m e S a f e t y A g e n c y



Current situation:

- THETIS-EU has a Sulphur inspection reporting page (section)
- Ship Recycling reporting page is foreseen in THETIS EU

Advantages are, a. o.:

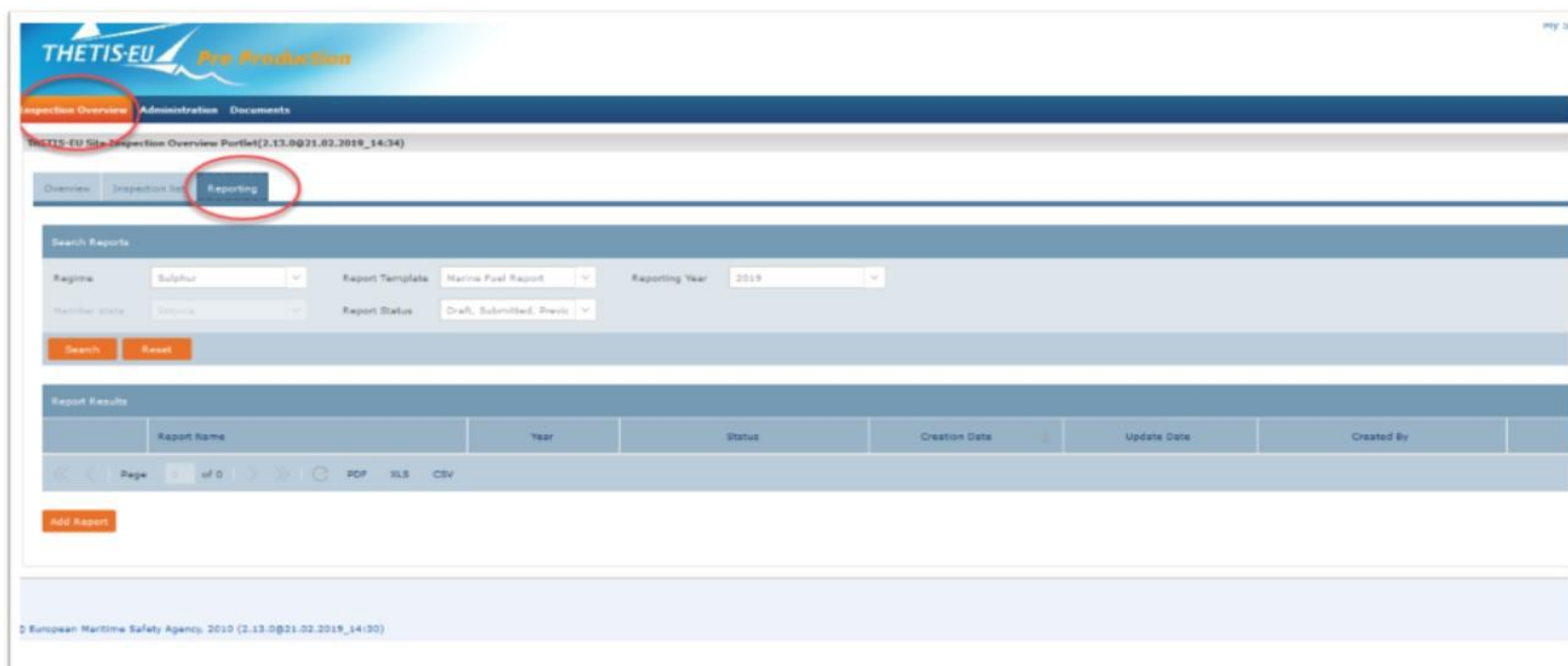
- Cost effectiveness
- Embedded in same logic, with established user management rules
- On top of (much of) the data

Disadvantages are, a. o.:

- Dependency on THETIS-EU platform
- Not necessarily THETIS-EU related which may give wrong impression
- Users managed through THETIS-EU coordinator(s)
- Once developed as integrated part, harder to separate

Position on the development has to be considered in pre-specification stage

The reporting page:



The screenshot displays the THETIS-EU web interface. At the top, the header includes the 'THETIS-EU' logo and the text 'Pre-Production'. Below this, a navigation bar contains three links: 'Inspection Overview', 'Administration', and 'Documents'. The 'Inspection Overview' link is circled in red. Below the navigation bar, a breadcrumb trail shows 'THETIS-EU Site > Inspection Overview Portal(2.13.0@21.02.2019_14:34)'. A secondary navigation bar contains three tabs: 'Overview', 'Inspection list', and 'Reporting'. The 'Reporting' tab is circled in red. The main content area is titled 'Search Reports' and contains several search filters: 'Regime' (set to 'Sulphur'), 'Report Template' (set to 'Marine Fuel Report'), 'Reporting Year' (set to '2019'), 'Member state' (set to 'Denmark'), and 'Report Status' (set to 'Draft, Submitted, Revise'). Below these filters are 'Search' and 'Reset' buttons. The 'Report Results' section features a table with columns: 'Report Name', 'Year', 'Status', 'Creation Date', 'Update Date', and 'Created By'. Below the table, there are navigation controls including 'Page 1 of 0', a circular refresh icon, and download options for 'PDF', 'XLS', and 'CSV'. An 'Add Report' button is located at the bottom left of the results section. At the very bottom of the page, a footer line reads: '© European Maritime Safety Agency, 2010 (2.13.0@21.02.2019_14:30)'.

THETIS-EU Site Inspection Overview Portlet(2.12.0@31.01.2019_18:25)

Overview Inspection list Reporting

Edit Report

Back to Search Reports

Submit

Save

Edit Header

Download

Report Name	Organization Responsible	Contact Person	Email
Member State	Address of Organization	Telephone Number	Last saved on 18/03/2019 14:14
Reporting Year			

Expand all

Collapse all

Section a: Non-Compliances

Refresh Calculated Values

Total annual number and type of non-compliances of measured sulphur content in examined fuel:

I. 0,10% in SECA	<input type="text" value="0"/>	Modify
II. 0,10% outside SECA at birth	<input type="text" value="0"/>	Modify
III. 1,50% Passenger Ships under regular service outside SECA	<input type="text" value="0"/>	Modify
IV. 3,50% outside SECA	<input type="text" value="0"/>	Modify

Extent of individual sulphur content non-conformity:

	Min.	Max.	
I. 0,10% in SECA	<input type="text" value="0"/>	<input type="text" value="0"/>	Modify
II. 0,10% outside SECA at birth	<input type="text" value="0"/>	<input type="text" value="0"/>	Modify
III. 1,50% Passenger Ships under regular service outside SECA	<input type="text" value="0"/>	<input type="text" value="0"/>	Modify
IV. 3,50% outside SECA	<input type="text" value="0"/>	<input type="text" value="0"/>	Modify

The MSs have shown their strong support to the creation of a public page with Country information. The following considerations were expressed, among other:

- Consider information sent to IMO's GISIS to avoid duplication of efforts;
- A simpler way to link authorities with EU legal acts;
- The inclusion of more than one Authority should be possible;
- Possibility to include references to derogations allowed in legal acts.
- VIMSAS information could be included;
- Links to STCW-IS could be provided;
- Information on Authorities should include the contact details;
- Port terminals should include details of relevant responsible Authorities;
- Plans of PRF (port reception facilities) could be included.

The March 2019 WS provided the following considerations to steer the work:

- The development of a page with statistical information is a priority;
- The data should include multi-year trends;
- The data should be complemented with a narrative providing the source, filters and other factors applied;
- Not all the statistics could be updated on a daily basis;
- The statistics offered to the MSs should be adopted according to the needs of the requesting MSs;
- Sharing of information between MSs should be decided in the appropriate bodies (ie. COSS, Sulphur Committee, PMoU).

- MSs will have to validate the content of the statistics (the template) for this Section;
- As agreed at the March 2019 WS, EMSA provided MSs with a first pack of proposed statistics on a two-page template for their consideration and feedback;
- The first pack was supplemented by a narrative comprising explanations, as requested and agreed;
- Some feedback on the above has already been received;
- More comments and a discussion are expected during the current Workshop on Capacity Building (23 - 24 October).

STATISTICAL PROPOSAL FOR MEMBER STATES – DONA PROJECT

The statistics being proposed can be offered to Member States using Jasper software as soon as technical conditions are met (software availability, migration to new version, new domains for MARINFO data created)

Country Profile 2018

Example for a Member State Xxx (real data for 2018):
Member state is a **parameter** of the report



Fleet by Member State – Ships & GT

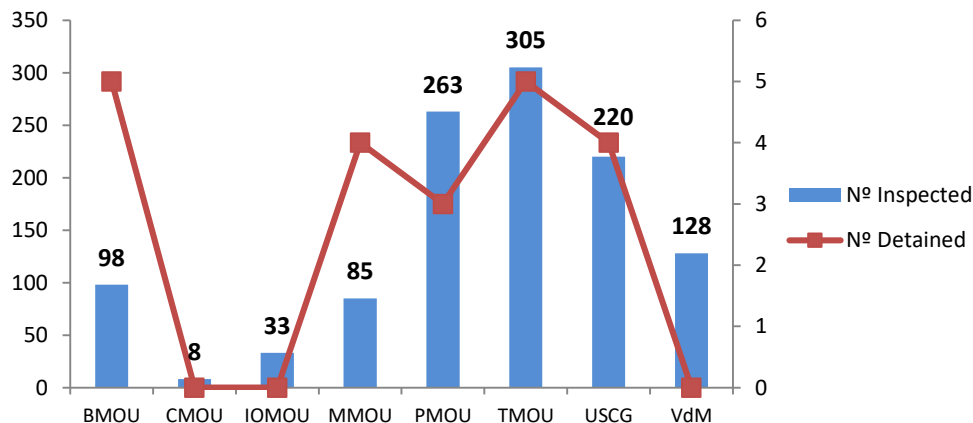
Flag Name	MS Fleet	MS Total GT	EU Totals	17,619	259,488,166
MS Xxx	1,330	39,728,966	MS Xxx %	8%	15%

Flag In / Flag Out

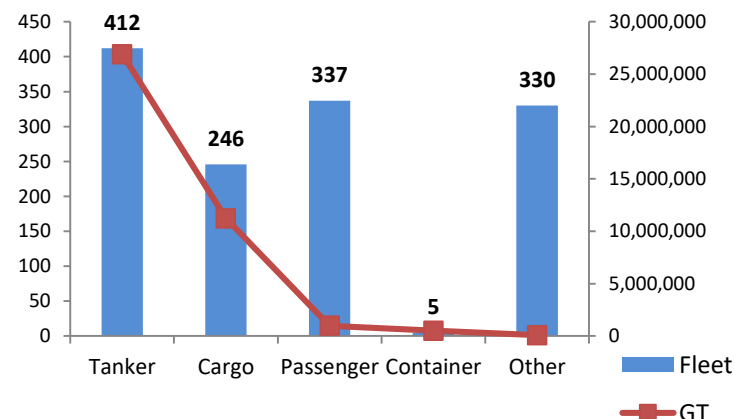
Flag Name	Flag In	Flag Out	EU Flag In Average	38
MS Xxx	83	81	EU Flag Out Average	39

MS Fleet PSC Inspections / Detentions

Flag Name	Inspections	Detentions	Det Rate	EU Totals	16,219	268
MS Xxx	1,140	21	1.8%	MS Xxx %	7.0%	7.8%



Fleet by Ship Type



MS Top 5 PSC Deficiencies (PMOU)

Deficiency Type	Nº of PSC Def
Fire safety	63
Certificates & Documentation	46
Labour Conditions	42
Life saving appliances	40
Pollution Prevention	36

STATISTICAL PROPOSAL FOR MEMBER STATES – DONA PROJECT

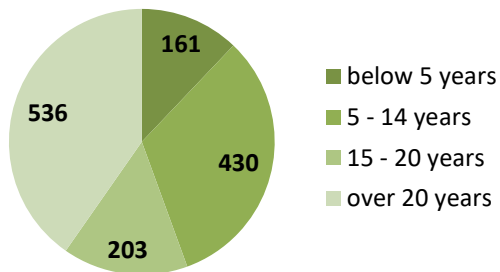
(Cont.)

Example for a Member State Xxx (real data for 2018)

Country Profile 2018 – Additional Statistics



MS Xxx Fleet –Age



MS Xxx Top 5 Owners by GT

Registered Owner	Own. Natio.	Sum GT
Company name	Country	1,629,242
Company name	Country	177,322
Company name	Country	172,146
Company name	Country	170,004
Company name	Country	170,004

MS Xxx Top 5 Owners by N Ships

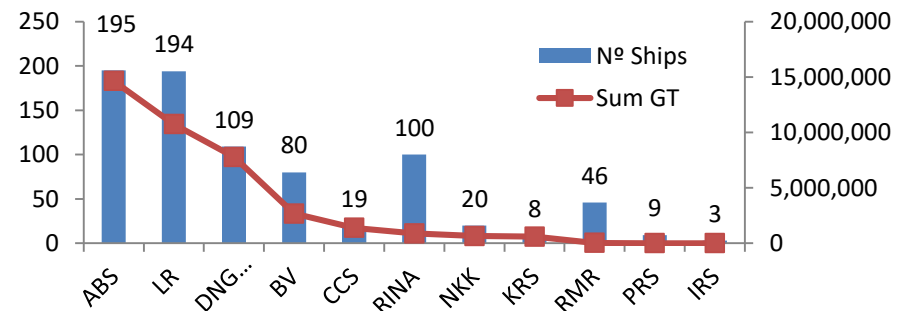
Registered Owner	Own. Natio.	Nº Ships
Company name	Country	20
Company name	Country	17
Company name	Country	7
Company name	Country	7
Company name	Country	6

Fleet activity (in EU & outside EU – port calls)

Country call	Nº Calls	% EU Calls from MS Fleet
EU MS A	148,470	93.4%
EU MS B	2,972	1.9%
EU MS C	1,413	0.9%
EU MS D	1,087	0.7%
EU MS E	755	0.5%

Country call	Nº Calls	% NON EU Calls from MS Fleet
Country A	4,775	14.0%
Country B	4,551	13.3%
Country C	2,699	7.9%
Country D	2,301	6.7%
Country E	1,590	4.7%

EU RO in MS Xxx



Main EU RO Distribution in MS Xxx (in GT)

ABS	LR	DNG-GL	BV	CCS	RINA
37.15%	27.27%	19.75%	6.79%	3.52%	2.24%

DONA's concept now includes the conclusions of the Workshop on Capacity Building Activities held in Lisbon on 26 and 27 March 2019, which discussed DONA with the objective to further define its content and functionalities. These conclusions have been reflected above, and include:

- The agreed list of legal acts to be included in DONA's reporting portal;
- The agreed template of the public Country Profile;
- Work on the Regular Statistics Section;
- Provisional Timeline;
- Suggestions for further development (phase 2).

After the March Workshop:

- Exchange of letters between EMSA and DG MOVE clarified several aspects.
- Most importantly, DG MOVE's consent that the MS reporting through DONA would be considered fulfilment of the legal obligation, if certain conditions are adhered to (e.g. registration in ARES);
- The filled-in template with the first pack of filled-in statistics accompanied by a narrative was sent to the MSs for their feedback.



Thank you for your attention!

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