

# **IMPLEMENTATION SUB – GROUP “THETIS-S”**

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**ESSF 2<sup>ND</sup> PLENARY MEETING  
BRUSSELS 26 JUNE 2014**

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## Overview

1. The implementation sub-group recommended the development of a dedicated module in the existing information system for the support on the enforcement of the Sulphur Directive;
2. A number of MSs have requested EMSA and the Commission to assess the possibilities of further assistance in the cost-effective implementation of the S- Directive and in particular through THETIS.

## Overview

3. Consultation took place between DG ENV, DG MOVE and EMSA, which concluded to an agreement that EMSA should further work out the development of a dedicated sulphur module to the existing information system (THETIS-S).
3. EMSA has developed a proposal which was reviewed and accepted by DG ENV and DG MOVE and which was presented by DG ENV on the 12<sup>th</sup> of June during the Administrative Board of EMSA.
4. Vast majority of MSs welcomed the proposal, no objections raised

## Resources

- Development is estimated at 100.000 euro;
- Maintenance / enhancement 30.000 euro per annum;
- Transfer of appropriate fund by DG ENV;
- Additional human resources will not be needed;
- Training, expert meetings and seminars would be combined with similar activities.

## Development

- Development of a new module with its own user community, and with their own access rights;
- User authorisation will remain to be organised at Member State level. The Member State decides whether an inspector has access to all modules or to dedicated modules only, subject to professional profile;
- Inspection data of PSC and Sulphur Inspections will be completely separate as per relevant legal basis

## Development

- The ship (particulars) database existing in THETIS will be re-used to form the backbone of the THETIS-S part;
- Port call information provided by the Member States will be re-used to provide accurate information on ship arrivals and departures;
- The existing messaging (alerts) will be elaborated to include alerts for the Sulphur Directive;

## Development

- the new user community (PSC or non-PSC staff depending on the MSs Designation of authority) to record inspections against the Sulphur Directive;
- Dedicated Inspection reports will be printable from the system;
- Additional data such as sampling protocols (acts) and sample analysis can be stored for future reference;
- Inspection data will be stored in the system for future reference by subsequent users in different ports of call;

## Development

- THETIS-S will be designed in a flexible manner thus being able to adjust and accommodate future requirements stemming out of expected implementing acts or any particular wishes of the Member States (i.e. information inserted following the use of sniffing or other remote sensing technologies);
- Data will be made available in the BI tool Jasper to allow automatic creation of data extracts for reporting purposes

## Planning

- Input by experts from MSs (end-users) is a critical success factor. First Meeting planned for September 2014;
- First static screen(s) will be available for expert session to allow further discussion;
- First working module to be available during November;
- Training session for end-users after delivery of the November version in December or January 2015.

## Planning

- Input by experts from MSs (end-users )on the first version during first months of 2015;
- Analysis of the data aiming at development of a targeting methodology during first months of 2015;
- Further enhancement to incorporate provisions of implementing acts and specific targeting methodology during second half of 2015;

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