



SAFEMED IV  
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# Port State Control Information System

## THETIS-Mediterranean



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# Agenda

## 1. General

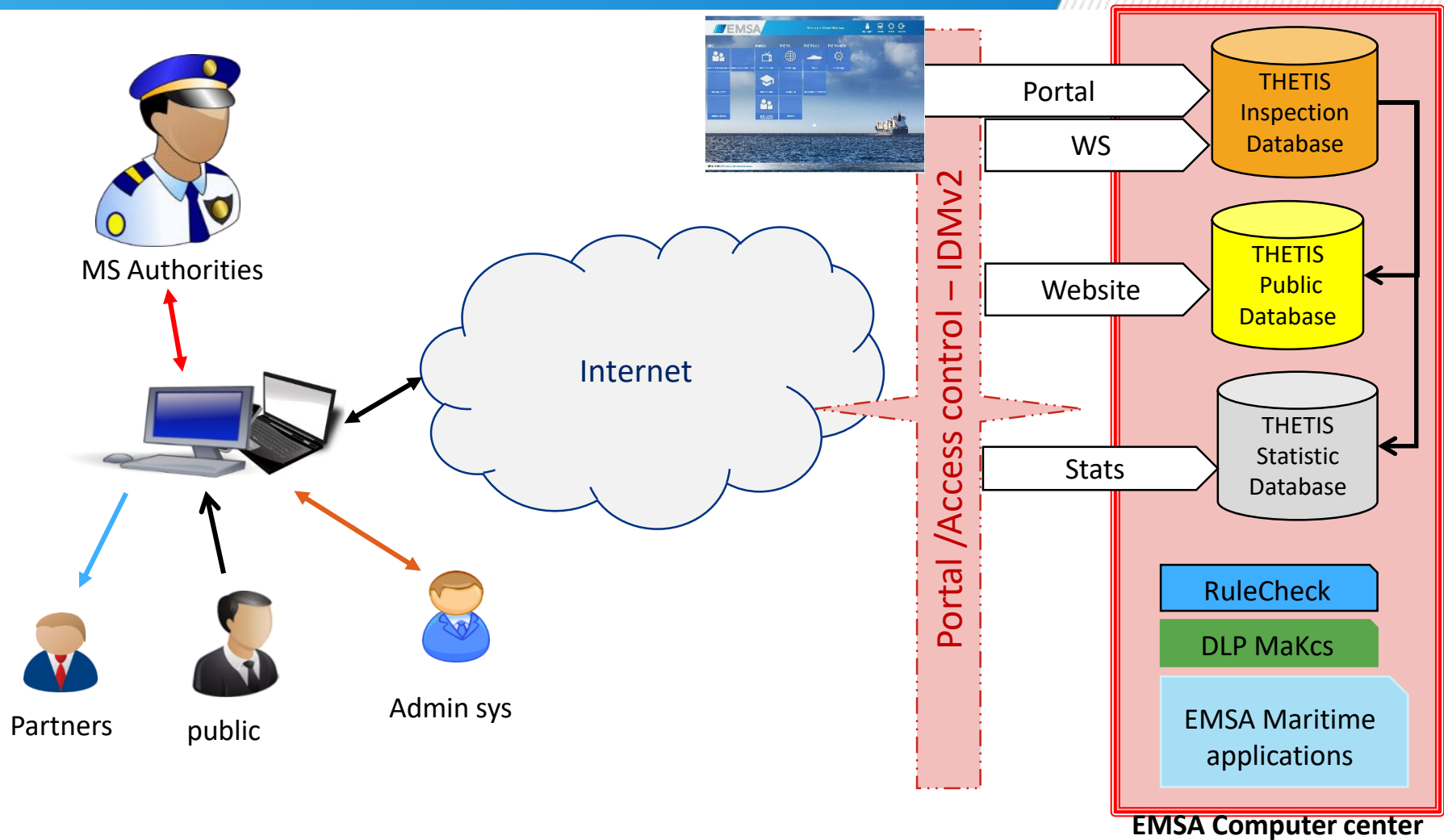
1. Platforms and Access
2. Functions & services
3. Offices/ports organization and user roles

## 2. Workflow to report an inspection

1. Port calls
2. Allocation
3. Inspection data
4. Ship data
5. Certificates
6. Mannings
7. Submit and validate a report
8. Add a ship
9. Ban a ship

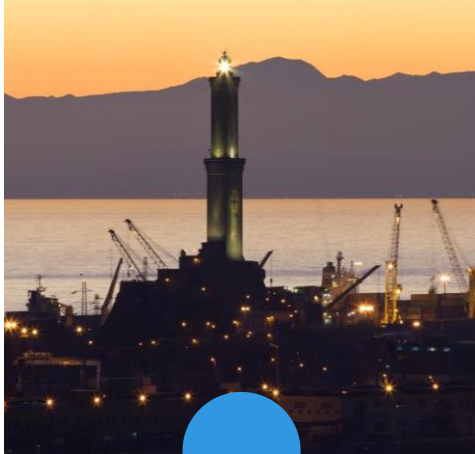
## 3. Helpdesk & Support

# 1.1 - Platforms & access



- Production (+ Pre-production), Training and Test platforms available

# 1.2 - Functions & services



## Port calls

3 options will be provided to you:

- Manually inserted
- File upload
- Web service (system to system) with specifications to be shared



## Target factor

- According to Annex 9 of the MEd MoU Procedures
- Automatic calculation



## CIC

- Integrated tool to create a new survey for a Concentrated Inspection Campaign (CIC)
- Extract of data after the CIC



## Overview

- Automatised updated graphics



## Data Exchange

- FTP server dedicated
- Validated report export (e.g. XML format)
- 1 year sliding



## Cyprus and Malta

- Replicated inspections from Cyprus and Malta in THETIS-Med
- Automatised and based on validated inspections
- Logs to supervise



# 1.2 - Functions & services



## Initial data set

- Inspection migrated from 2005
- 130,000 ships and particulars
- 750,000 class and statutory certificates
- 180,000 ISM, owner, shipyard, charger companies
- Standardized codification



## Statistics

- 17 standards THETIS types
- 19 specifics MED types (as existing)



## Public website

- Validated inspections, bans, Target factors calculator
- Portal access embedded into Med MoU Website

## Ship and Inspection

- Particulars and Companies details, link to ROs, Other MoUs, Equasis
- Allocation, Inspection type assist, RuleCheck for Conventions
- PSC and national report templates
- Internal messaging with dispatching selector



**Flexible matrix between user roles/Office-port according to MoU or country organisation needs**



- 1. PSCO assigned to 1 to X Office(s) who supervises 1 to X ports(s)**
- 2. PSCO endorses 1 to X roles for each office where he has been assigned**
- 3. National administrator** involves into the management of users and also the organisation of port/offices in the system. By the way, He assigns profile(s) to user and user to office(s). National administrator account cannot mixed with another role



# 1.3 – User roles

**Reader** is the simpler role in the system and permit only to consult means ship particulars and validated reports.

**Inspector** is the profile dedicated to PSCOs allowing to report an inspection.



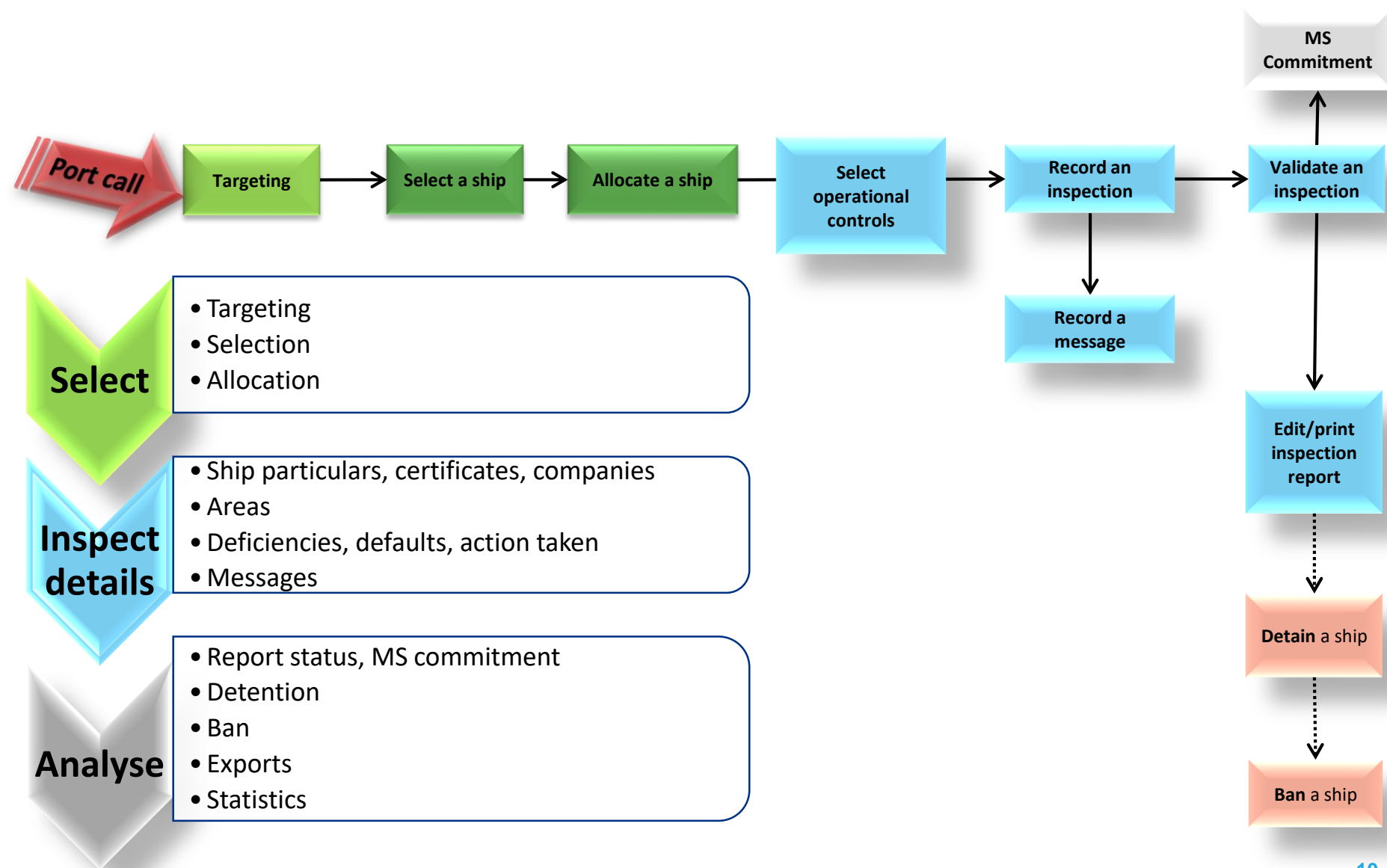
**Processor** has been created to permit to a non-PSCO to be able to fill an inspection into the system behalf of a PSCO.

**Allocator** profile is devoted to select a ship and allocate it for an inspection to a PSCO.

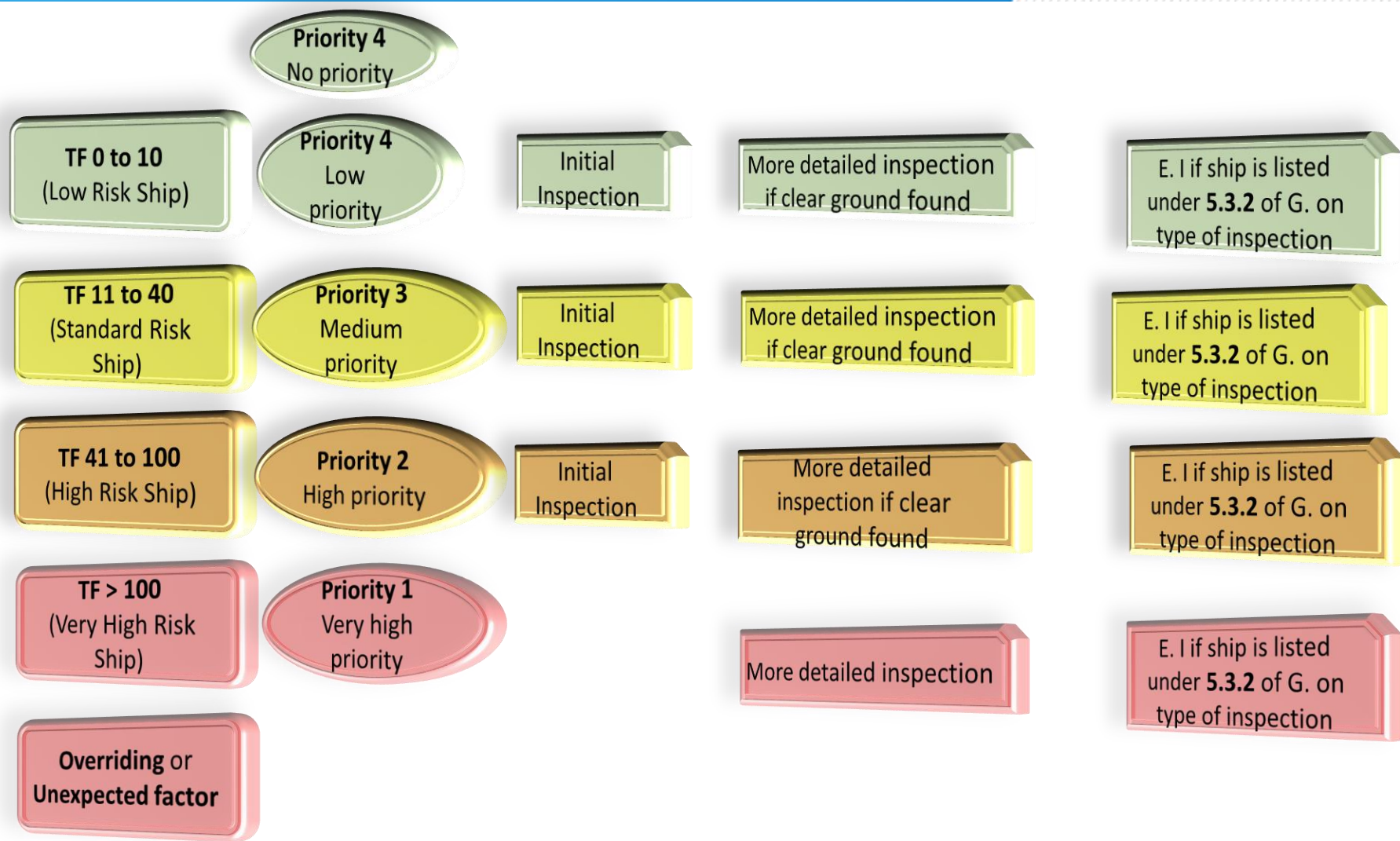
**Supervisor** assumes the role to validate a report, a detention, a ban.

**Port Call manager** is a specific role to take care of the ship calls to port. He can PC manually or by uploading a file including to add, modify or delete port call information.

# 2 - THETIS MED – Inspection process



# 2 – MED MoU – Target Factor



**Ships listed under 5.3.2 of G. on type of inspection** : Chemical tanker >10 years; Gas carrier >10 years; Oil tanker >15 years ; Bulk carrier >12 years; Passenger ship >15 years.

- The channel is by mail to [THETIS@emsa.europa.eu](mailto:THETIS@emsa.europa.eu). Week-ends cover by a standby officer.
- Helpdesk and system administrators for THETIS-MED is the same team as worked for THETIS PSC/MACKs/RuleCheck and EMSA identity manager.
- In case of bug/issue, THETIS-MED helpdesk will inform the MED MoU secretariat and following action engaged.
- Features of the system must be reported to MED MoU secretariat and in copy THETIS-MED helpdesk. MED MoU/MAB/PSCC will validated the need or/and check the conformity with the current MoU procedures. EMSA will estimated the cost and planned the development/deployment with his contractor.



# Thank you for your attention

