SAFEMED IV
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European Maritime Safety Agency

Port State Control Information System

THETIS-Mediterranean

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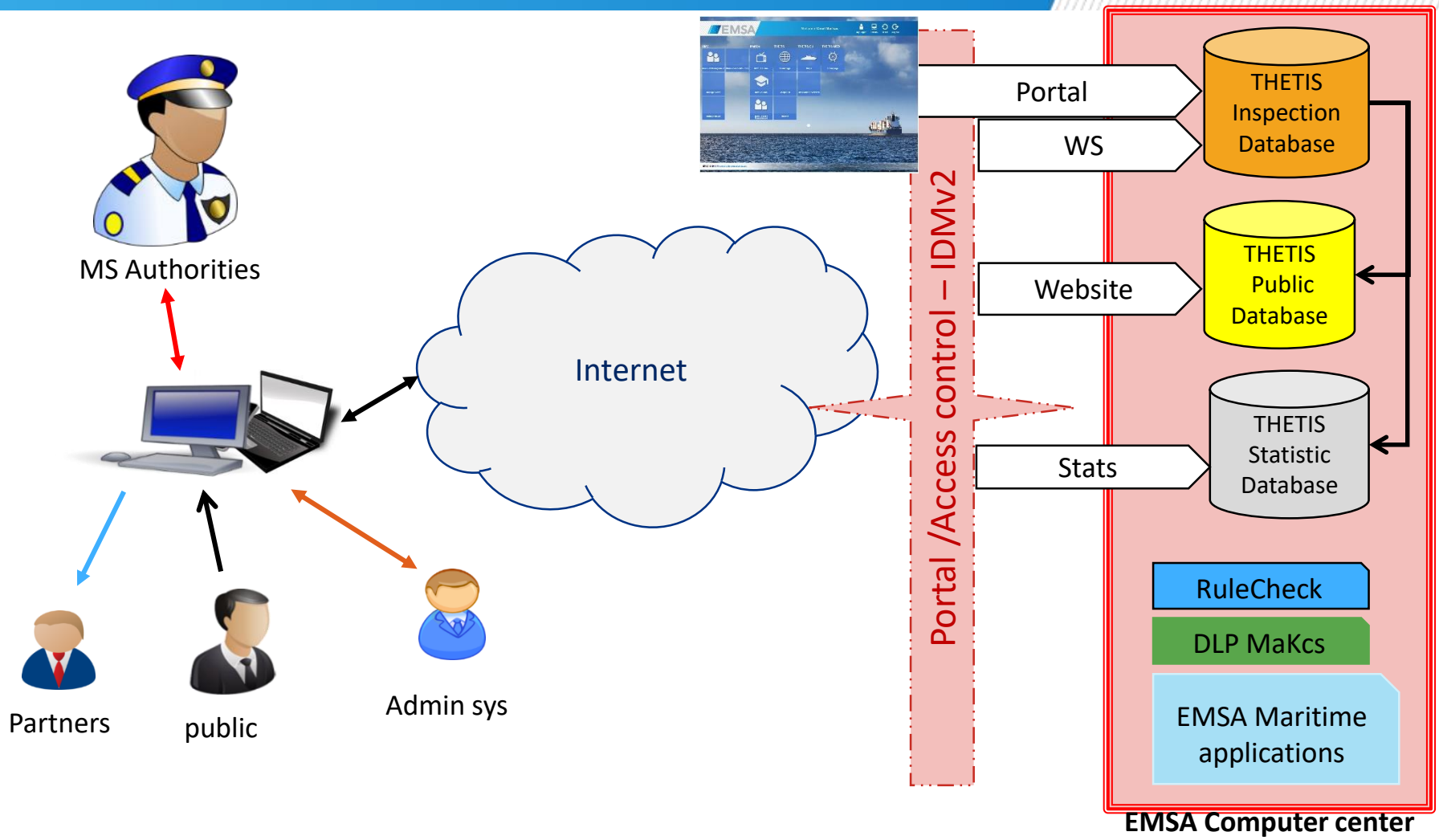
Agenda

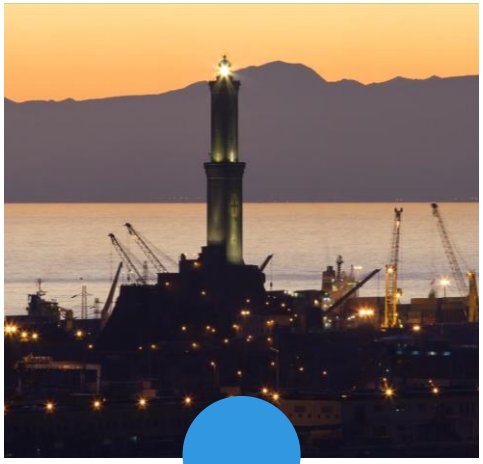
1. **General**
   1. Platforms and Access
   2. Functions & services
   3. Offices/ports organization and user roles
2. **Workflow to report an inspection**
   1. Port calls
   2. Allocation
   3. Inspection data
   4. Ship data
   5. Certificates
   6. Mannings
   7. Submit and validate a report
   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

1.2 - Functions & services

Overview

- Automatized 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
- Automatized 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

1.2 - Functions & services

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

1.3 – Organization and users

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, validate bans, modify validated report. 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 only to consult means ship particulars and validated reports.

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

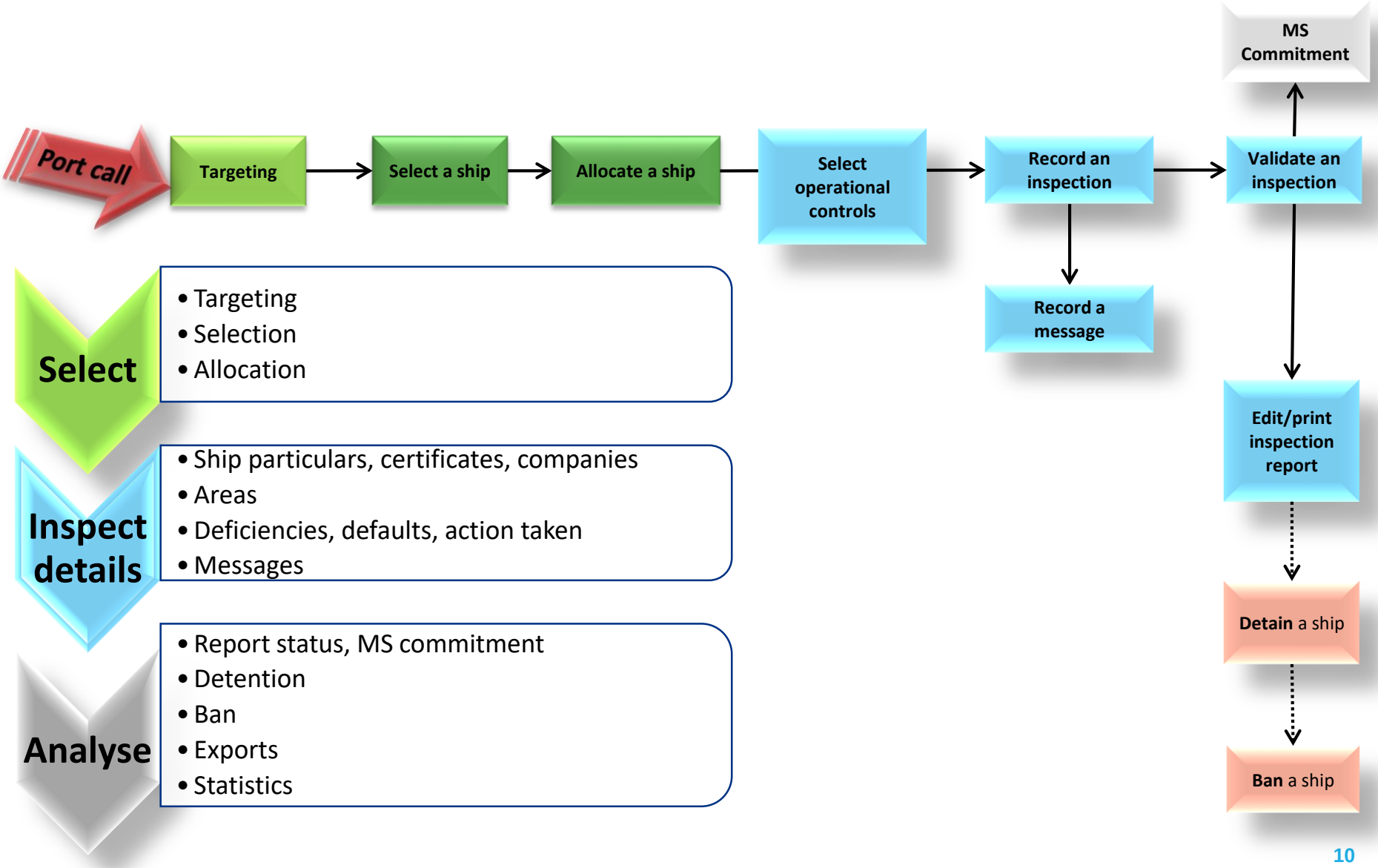
Processor has been created to permit to a non-PSCO to be able to fill an inspection into the system behalf of a PSCO.

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

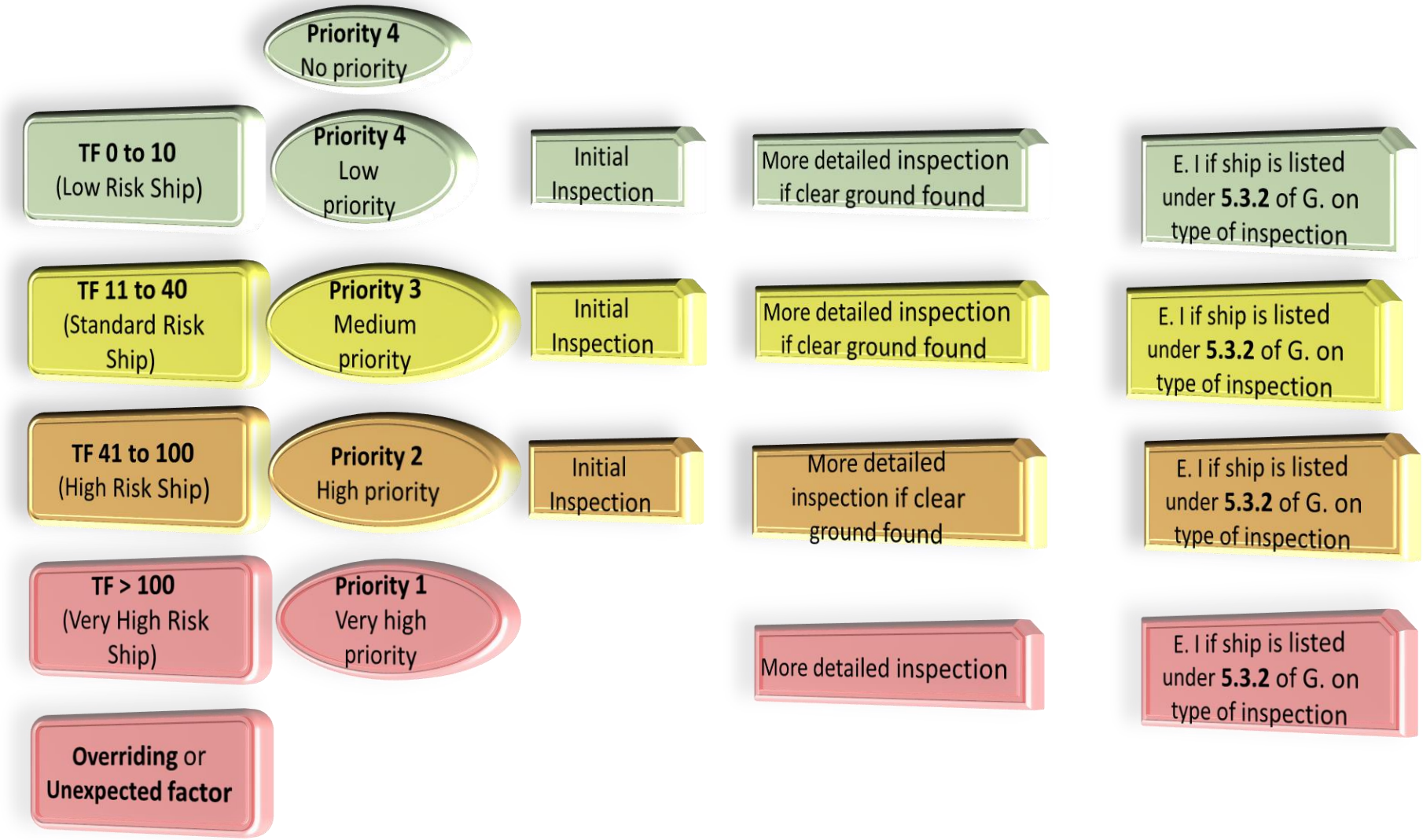
Supervisor assumes the role to validate a report.

Port Call manager is a specific role to take care of the ship calls to port. He can fill Port Calls manually or by uploading a file . Means 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.

3 – Helpdesk & Support

- The channel is by mail to 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/DLP 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

Question ?

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