

SPANISH MARITIME ADMINISTRATION

PROCEDURES AND TASKS OF THE POLLUTION RESPONSE UNIT

GENERAL DATA

Physical

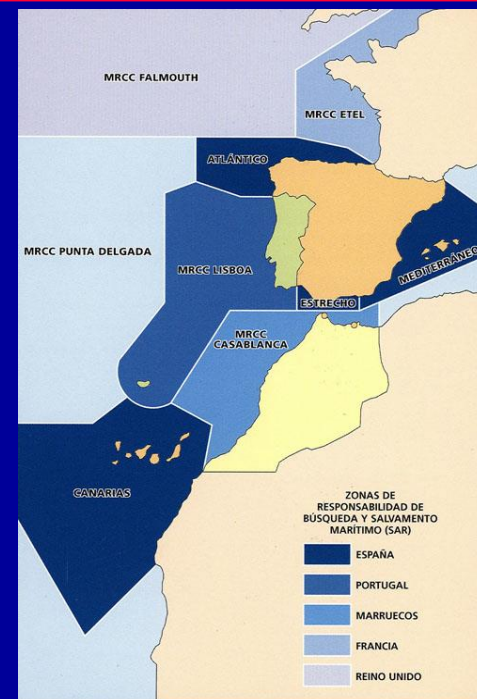
- 8000 Km coastline
- 2 Archipelagos (Canary and Balearic Islands)
- 2 High traffic density areas (north-west coast and Gibraltar Straits)
- SAR Zone – 1.500.000 km²

Ports

- 46 State (commercial) Ports

Maritime Transport

- 4,1 M GT controlled by Spanish shipowners (1/1/2020)
- Special transit (OPE): 3 M, passengers, 0,7 M vehicles (2017)



ORGANIZATION

Ministry of Infrastructures and Transport

General Secretariat for Transport

Puertos del Estado

Strategic and Political Issues



DGMM

SPANISH PORTS
PUBLIC BODY



SASEMAR

Operational Maritime Safety
And Environmental Protection



ORGANIZATION

Directorate General
of Merchant Marine

Spanish Permanent
Representation at IMO



30 Harbour Master
Offices
and 78 Secondary
Harbour Masters



SASEMAR

Centro Jovellanos

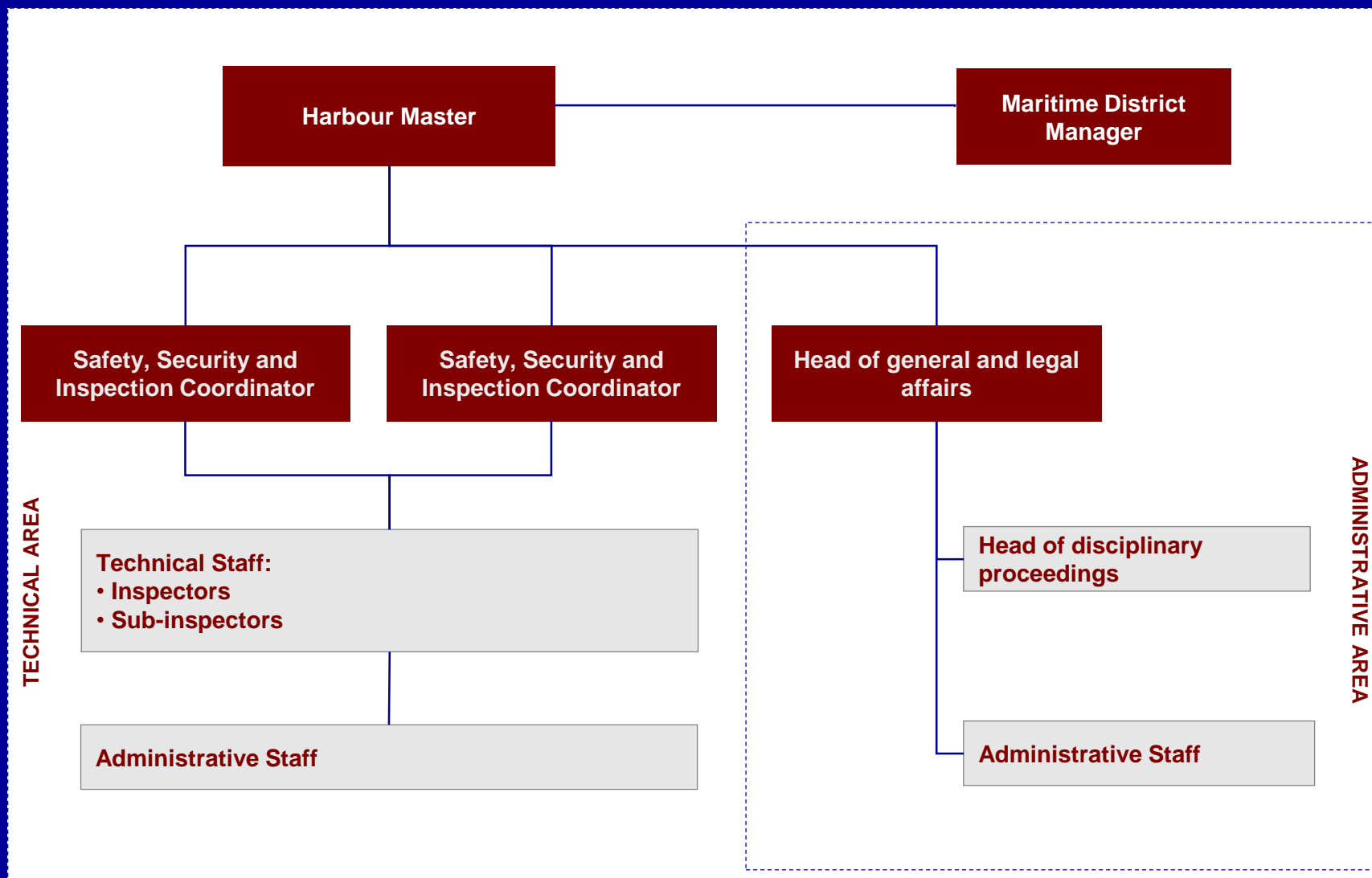
**Integrated Maritime
Training Centre**

Deputy Directorate for
Administrative
Coordination and
Management

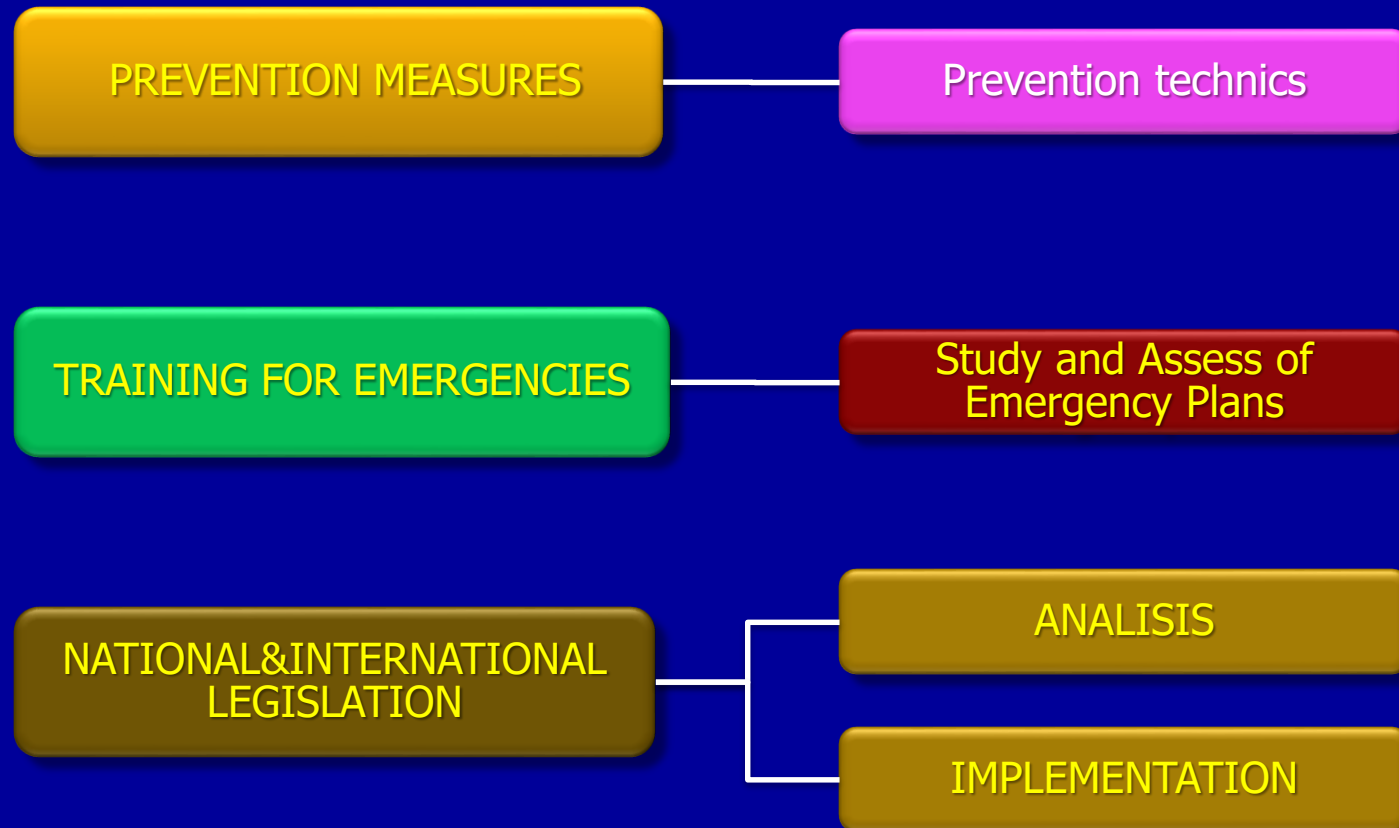
Deputy Directorate for
Maritime Safety, Marine
Environment Protection
And Inspection

Deputy Directorate for
Regulation and
international
cooperation

ORGANIZATION



MAIN TASK





MINISTERIO
DE FOMENTO

SECRETARÍA GENERAL
DE TRANSPORTES

DIRECCIÓN GENERAL
DE LA MARINA
MERCANTE

TRAINING FOR EMERGENCIES

CONTINGENCY PLANS



TECHNIQUES OF PREVENTION WHEN DEALING WITH HNS IN HARBOUR

Assessment in advance of the behavior of each HNS Discharged in a specific Port



- Check with Harbour records the HNS charged/discharged .
- Check which HNS could produce a Toxic Plume.
- Average and normal Quantity of HNS Discharged.
- Exact position of the ship (LNG and Chemical Tankers have specific piers.
- Use the ALOHA program to predict the Plume.
- This Study must be ready to use in case of an incident with the HNS.

CONTINGENCY PLANS INCLUDED IN THE OPRC 90 & HNS

**OPRC 90
Convention
&HNS
Protocol**

Emergency Plans

SOPEPs for Ships

For Offshore Instalations

Harbours Plans (PIM)

Maritime Instalations on Harbours

All These Plans Coordinated by the
National Contingency Plan

CONTINGENCY PLANNING

CONTINGENCY PLANS ADDRESS FIVE CRUCIAL POINTS:

- the identification of the risks related to substances handled or transported,
- the identification of potential stakeholders and their responsibilities,
- the inventory and preparation of equipment (protective equipment, response equipment),
- the actions to be taken in the event of a spill,
- the training of persons liable to be involved in response.
- Finally, through training and exercises, contingency plans can be implemented, validated and improved

Spanish Role in WestMoPoCo



- ATTENDANCE TO RETOS TOOL FOR OIL SPILL WORKSHOP
- PREPARATION OF MANUAL FOR THE NATIONAL MECHANISM FOR THE MOBILISATION OF RESPONSE EQUIPMENT AND EXPERTS IN CASE OF EMERGENCY
- ATTENDANCE TO CECIS WORKSHOP
- ATTENDANCE TO THE REGIONAL WORKSHOP TO ENHANCE REGIONAL COOPERATION IN RESPONDING TO MARINE OIL AND HNS POLLUTION IN THE MEDITERRANEAN (MEDEXPOL 2020)
- EVALUATION OF THE NATIONAL MARINE POLLUTION PLAN (NMPCP), IN SPANISH “PLAN MARITIMO NACIONAL” USING THE RETOS™ TOOL
- NATIONAL WORKSHOP ON THE IMPLEMENTATION OF THE IMPROVEMENT PROGRAMME OF NATIONAL OIL SPILL CONTINGENCY PLANNING (6 NATIONAL AGENCIES)

The main gaps detected were discussed and a program of actions and working groups were established to improve all matters in which gaps were detected. It was agreed to establish 3 specific working groups to deal with possible improvements. These working groups would focus on methods to be considered in the different contingency plans, the review of the Contingency Plan and training and information.

THANK YOU

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