

Preparation of stakeholders for the Med SOx ECA

Dick Brus
REMPEC Consultant

Regional Workshop on the consistent implementation of IMO 2020 under MARPOL Annex VI and the 0.10% sulphur limit in the Med SOx ECA (Malta, 22-23 May 2024)



Mediterranean
Action Plan
Barcelona
Convention



Preparation by Administrations

- 1 ratification of MARPOL Annex VI, the official acceptance by a country to become a Party thereto;
- 2 incorporating the provisions of MARPOL Annex VI into national legislation;
- 3 designation of enforcement authorities;
- 4 issuance of certificates of compliance;
- 5 penalties for non-compliance;
- 6 implementation of regulations for monitoring and reporting;
- 7 capacity building, training and technical assistance;
- 8 raising stakeholder and public awareness; and
- 9 participation in international cooperation and coordination among Mediterranean coastal States and stakeholders.

Preparation by Port States

3

- 1 initial inspection within the Med SOx ECA;
- 2 initial inspection outside the Med SOx ECA;
- 3 evaluation of outcome of the initial inspections;
- 4 possible more detailed inspections;
- 5 checking of certification documents;
- 6 checking of EGCS monitoring records;
- 7 checking of bunker delivery notes;
- 8 evaluation of possible non-compliant documentation;
- 9 actions on non-compliance and detainable deficiencies;
- 10 selection of ships for inspection; and
- 11 sulphur inspections.

Preparation by Other Designated Authorities

Explanation of
involvement of other
inspectors and
specialized
laboratories

Importance of
regulations regarding
fuel oil availability and
quality

Preparation by Shipowners

5



Familiarizing with regulations



Evaluating fleet compliance status



Fuel management strategies, low sulphur fuels, investment other technologies as scrubbers



Training of seafarers



Fuel oil changeover procedures



Reporting procedures, accurate records of fuel purchases, emission data and compliance related activities to demonstrate adherence



Communication channels with authorities, industry forums etc



Contingency plans

Preparation by Ports

- ▶ Port-related preparations including facility upgrades, waste reception, and fuel availability
- ▶ Familiarization with regulations and coordination with stakeholders

Preparation by Fuel Oil Suppliers

- ▶ Investing in new production facilities and implementing testing methods
- ▶ Obligations regarding registration and compliance with specifications
- ▶ Register with relevant government authority to be included in the list of fuel suppliers

Preparation by other stakeholders

- ▶ Environmental organizations advocate for reducing air pollution and protecting marine ecosystems in the Mediterranean.
- ▶ Industry associations and trade groups represent maritime interests and promote collaboration.
- ▶ Research institutions provide expertise and support for implementing MARPOL Annex VI.
- ▶ Local communities and civil society groups call for cleaner air and are key stakeholders.

Mechanisms for consultation

- ▶ Consultation, feedback, and collaboration are essential for enforcing the 0.10% m/m sulphur limit under MARPOL Annex VI in the Med SOx ECA.
- ▶ Stakeholder engagement with shipping companies, port authorities, fuel suppliers, and local communities ensures a comprehensive understanding of compliance challenges.
- ▶ Stakeholder feedback identifies barriers like fuel availability and infrastructure limitations.

REMPEC aids Contracting Parties in meeting Barcelona Convention obligations, including implementing the Mediterranean Strategy (2022-2031).

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Questions?