Review of draft Guidance
Document on the consistent
implementation of the 0.10%
sulphur limit under MARPOL
Annex VI in 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





GUIDANCE DOCUMENT ON THE CONSISTENT IMPLEMENTATION OF THE 0.10% SULPHUR LIMIT UNDER MARPOL ANNEX VI IN THE MEDITERRANEAN SEA EMISSION CONTROL AREA FOR SULPHUR OXIDES AND PARTICULATE MATTER (MED SO_X ECA)

- 1 INTRODUCTION
- 2 MARPOL ANNEX VI AND ITS SULPHUR REGULATIONS
- 3 THE MED SOX ECA UNDER MARPOL ANNEX VI
- 4 PREREQUISITE: RATIFICATION OF MARPOL ANNEX VI
- 5 NATIONAL DOMESTIC LEGISLATION
- 6 VERIFICATION ISSUES AND CONTROL MECHANISM ACTIONS
- 7 STAKEHOLDERS' PREPARATION
- 8 SUMMARY AND CONCLUSIONS
- 9 REFERENCES

Chapter 2

MARPOL Annex VI and its Sulphur Regulations

- Aim of MARPOL Annex VI
- Relevant MARPOL Annex VI regulations
- Parties to MARPOL Annex VI
- Sulphur regulations, key elements:
 - SOx and ECAs
 - Fuel changeover
 - Documentation
 - Sampling and testing
 - Equivalents
 - Fuel oil non availability Report (FONAR)
 - Fuel availability





Chapter 3 Med SOX ECA Background

- Background of the designation
- Countries and area of application
- Expected environmental benefits
- Fuel availability
- Entry into force



Chapter 4 Ratification of MARPOL Annex VI



IMO procedure for ratification



Identifying national actions to become a Party to MARPOL Annex VI

Legislative preparation

Adequate port infrastructure

Flag state obligations, issuance of

Certificates



Benefits of acceptance of MARPOL Annex VI

Chapter 5 National Legislation

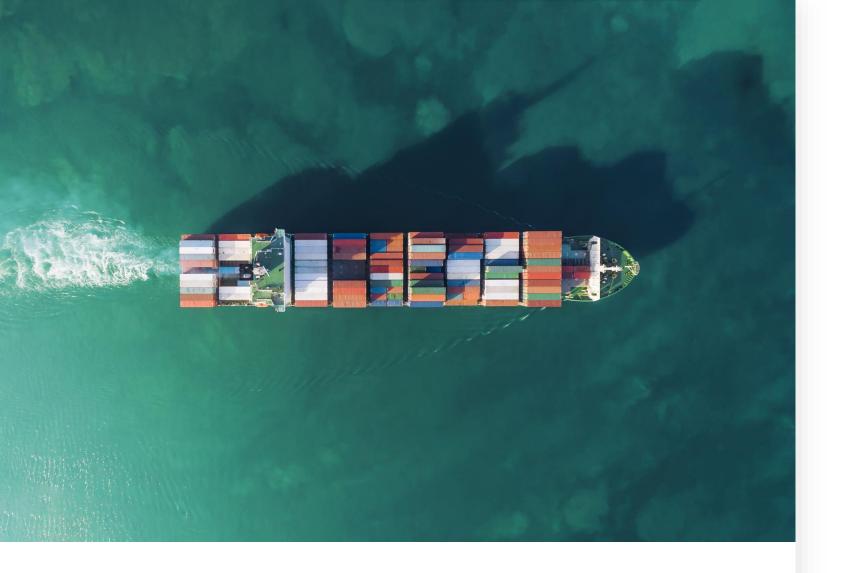
Focus on needed national domestic legislation Relevant IMO resolutions, guidelines and Unified Interpretations Designation of enforcement authorities Monitoring and reporting Capacity building Stakeholder and public awareness Learning from other ECAs



Chapter 6 Verification and control mechanism actions

- · Survey and certification
- Port State Control
 - Initial inspection
 - · Certification and other documentation
 - Initial inspection EGCS
 - More detailed inspection
 - Non-compliance
 - · Selecting ships for inspection,
- Control of other designated authorities
- Sulphur inspection
 - Fuel oil availability
 - Fuel oil quality
 - Fuel change over
 - Sampling
 - Abatement methods
 - Reporting sulphur inspections
 - Alternative fuels
 - Thetis





Chapter 7 Stakeholders Preparation

Preparation by:

- Administration
- Port Sates
- Other designated authorities
- Shipowners
- Ports
- Fuel oil suppliers
- Other stakeholders



Chapters 8
Summary and
Conclusions

9 References

Group and plenary discussion Participants are encouraged to present their views on the draft Guidance Document

