

HELCOM / Gothenburg 16.05.2025

*Inspection practices of tank washing in Finland,
Tapio Kivilehto, MARPOL inspector*

Procedures & Arrangements (P&A) Manual

A Manual to identify the arrangements and equipment required to enable compliance with Annex II and to identify for the ship's officers all operational procedures with respect to cargo handling, tank cleaning, slops handling, residue discharging, ballasting and deballasting

Regulatory Reference: MARPOL Annex II/III



AVAILABLE FORMATS

Regulatory Reference

- [MARPOL](#)

Background

MARPOL Annex II requires that each ship which is certified for the carriage of Noxious Liquid Substances in bulk shall be provided with a Procedures and Arrangements Manual. Scope of this plan is to provide the arrangements and equipment required to enable compliance with MARPOL Annex II. Plan is developed in line with IMO Legislation (including MEPC. 315(74) requirements). Approval by the Administration or a Recognised Organisation (RO) on behalf of the Administration is mandatory

Indicative Contents

- Main Features of Marpol 73/78, Annex II
- Description of The Ship's Equipment And Arrangements
- Cargo Unloading Procedures And Tank Stripping
- Procedures Relating To The Cleaning of Cargo Tanks, The Discharge of Residues, Ballasting And Deballasting

- Flow Diagrams & Drawings

Info/Plans Required

- Ship Specific Information (Questionnaire to be submitted)
- General Arrangement Plan
- Capacity Plan
- Ballast water piping and pumping arrangement

Benefits

- Master will have a guidance with respect to the arrangements and equipment required to enable compliance with MARPOL Annex II and will identify all operational procedures with respect to cargo handling, tank cleaning, slops handling, residue discharging, ballasting and deballasting
- All latest legislation will be included
- Procedures as per vessel specific arrangements
- Already approved by most Administrations and ROs

<https://youtu.be/r5i2WyJuMmM>