September 13th 2018

# PAME II 2018 Agenda item: SEG

# **Submission by Norway**

## Outcome of IMO ISWG-AP meeting.

IMO has decided that the maximum sulphur content of fuel globally shall be 0,50 % starting January 1 2020. Presently the maximum allowed sulphur content is 3,50 %.

An «Intersessional meeting on consistent implementation of regulation 14.1.3 of MARPOL Annex VI» was held at the IMO headquarters in London. The big issues were already resolved, so this was a meeting concerning the practical challenges of the implementation.

The outcome of the meeting is given in annex 1 - 5 of the report to PPR 6 (document PPR 6/8).

### Annex 1

DRAFT MEPC CIRCULAR. GUIDANCE ON THE DEVELOPMENT OF A SHIP IMPLEMENTATION PLAN FOR THE CONSISTENT IMPLEMENTATION OF THE 0.50% SULPHUR LIMIT UNDER MARPOL ANNEX VI.

INDICATIVE EXAMPLE FOR SHIP IMPLEMENTATION PLAN FOR ACHIEVING COMPLIANCE WITH THE 0.50% SULPHUR LIMIT ENTERING INTO FORCE ON 1 JANUARY 2020 USING COMPLIANT FUEL OIL ONLY

ADDITIONAL GUIDANCE FOR DEVELOPMENT OF THE SHIP IMPLEMENTATION PLAN (IMPACT ON MACHINERY SYSTEMS)

ADDITIONAL GUIDANCE FOR DEVELOPMENT OF THE SHIP IMPLEMENTATION PLAN (TANK CLEANING)

#### Annex 2

# DRAFT GUIDELINES FOR CONSISTENT IMPLEMENTATION OF THE 0.50% SULPHUR LIMIT UNDER MARPOL ANNEX VI

FUEL OIL NON-AVAILABILITY REPORT (FONAR Report)

### Annex 3

# DRAFT AMENDMENTS TO MARPOL ANNEX VI

(Definitions of "sulphur content" and "low flashpoint fuel", [in-use] [onboard] fuel oil sampling and testing and verification procedures for a MARPOL Annex VI fuel oil sample)

## Annex 4

DRAFT AMENDMENTS TO THE 2009 GUIDELINES FOR PORT STATE CONTROL UNDER THE REVISED MARPOL ANNEX VI (RESOLUTION MEPC.181(59)).

# Annex 5

DRAFT AMENDMENTS TO THE GUIDELINES FOR ONBOARD SAMPLING FOR THE VERIFICATION OF THE SULPHUR CONTENT OF THE FUEL OIL USED ON BOARD SHIPS (MEPC.1/CIRC.864)

POSSIBLE CONSEQUENCES FOR THE ARCTIC MARINE ENVIRONMENT (NOT PART OF THE REPORT).

Sulphur is a health hazard and contributes to acidification og waters. The Arctic is especially prone to acidification.