

---

# MEPC 75

## Adoptions and Approvals

*SSA, 23 November 2020*



# Outcome of MEPC 75

Amendment	Entry into Force	Early Implementation	Explanation
<b>Adoptions</b>			
EEDI Phase 3 (Regulation 21 of MARPOL Annex VI)	1 April 2022	Yes - to minimise the impact of delayed adoption caused by COVID-19	<ul style="list-style-type: none"> <li>Start dates and new size bins, reduction rates for the following ship types brought forward to 1 April 2022:               <ul style="list-style-type: none"> <li><b>Gas carriers</b> <ul style="list-style-type: none"> <li>15k DWT and above: 30%</li> </ul> </li> <li><b>Containerships</b> <ul style="list-style-type: none"> <li>&gt; 200k DWT: 50%</li> <li>120k - 200k DWT: 45%</li> <li>80k – 120k DWT: 40%</li> <li>40k – 80k DWT: 35%</li> <li>15k – 40k DWT: 30%</li> <li>10k – 15k DWT: 15-30%</li> </ul> </li> <li><b>General cargo ships</b></li> <li><b>LNG carriers</b></li> <li><b>Cruise passenger ships</b></li> </ul> </li> <li>Early application is encouraged so the revisions should be considered to apply before 1 April 2022 and at least from as early as 1 January 2022. Know what the flag State Administrations will expect.</li> </ul>
SOx (Regulation 2, 14 and 18 and Appendix VI of MARPOL Annex VI)	1 April 2022	Yes - to minimise the impact of delayed adoption caused by COVID-19	<ul style="list-style-type: none"> <li>In-use and on board fuel oil sampling arrangements (designation of sampling points) and testing procedures for representative samples (Appendix VI - Fuel Verification Procedure for MARPOL Annex VI Fuel Oil Samples).</li> <li>Ships using low-flashpoint fuels are exempted from the provisions for sampling points.</li> <li>For existing ships, sampling points need to be fitted or designated no later than the first renewal survey for the issue of an IAPPC after 1 April 2023.</li> <li>The associated <i>2020 Guidelines for on board sampling of fuel oil intended to be used or carried for use on board a ship</i> were also approved.</li> </ul>



# Outcome of MEPC 75

Amendment	Entry into Force	Early Implementation	Explanation
Mandatory reporting of attained EEDI (Regulation 20 of MARPOL Annex VI)	1 April 2022	Yes - to minimise the impact of delayed adoption caused by COVID-19	<ul style="list-style-type: none"> <li>No impact on owners and operators. The voluntary attained EEDI reporting that currently takes place is upgraded to a mandatory requirement.</li> <li>IACS Members expect the IMO Secretariat to ask for the same reporting of EEXI and carbon intensity reduction data in due course and to support the review clauses associated with IMO Short-Term Measures.</li> </ul>
BWMS Commissioning Testing (Regulation E-1 and Form for the IBWM Certificate)	1 June 2022	Yes	<ul style="list-style-type: none"> <li>Provides the legal hook for mandatory commissioning testing following the installation of BWMS. Revisions to the <i>Guidance for the commissioning testing of ballast water management systems</i> (BWM.2/Circ.70/Rev.1) have also been approved and address the objectives and conduct of commissioning testing.</li> <li>Testing protocols for devices used for indicative analysis during commissioning and compliance testing remain work in progress.</li> </ul>
<b>Approvals (other than amendments to Chapter 4 of MARPOL Annex VI related to Short-Term Measures)</b>			
Revised carriage requirements for methyl acrylate and methyl methacrylate (Chapter 17 of the IBC Code, PPR.1/Circ.9)	Now	N/A	MSC 102 and MEPC 75 endorsed the circular (PPR.1/Circ.9) revising the carriage requirements for methyl acrylate and methyl methacrylate to reduce the risk of polymerization arising from exposure to excessive heat. <u>The revisions in the circular take precedence over the 2019 amendments to the IBC Code.</u>
Cybutryne (Annex 1 to the AFS Convention)	1 January 2023 (expected)	No	Amendments to prohibit the use of AFS containing cybutryne on new ships from 1 January 2023. Application date for existing ships will be the next scheduled renewal of the AFS after 1 January 2023, but no later than 60 months following the last application to the ship of an AFS containing cybutryne.
Prohibition of the use and carriage of HFO as fuel in the Arctic (MARPOL Annex I)	1 April 2022 (expected)	TBD	Phase prohibition of the carriage of HFO for use in the Arctic from 1 July 2024, concluding in 1 July 2029.

# Thank you

---

For more detailed information, please contact:

<https://www.lr.org/en/imo-meeting-reports/>

Chris Hughes

Global Lead, Shipping Markets

Geneva, Switzerland

[christopher.hughes@lr.org](mailto:christopher.hughes@lr.org)

+41 799 308 387

Matthew Williams

Principal Specialist, Strategic Regulatory Projects

Southampton, UK

[matthew.williams@lr.org](mailto:matthew.williams@lr.org)