4 ALBERT EMBANKMENT LONDON SE1 7SR

Telephone: +44 (0)20 7735 7611 Fax: +44 (0)20 7587 3210

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UNIFIED INTERPRETATION ON IMPLEMENTATION OF REGULATION 2.10.3 OF THE 2009 MODU CODE, REGULATION 2.8.2 OF THE 1989 MODU CODE AND REGULATION 2.7.2 OF THE 1979 MODU CODE

- 1 The Maritime Safety Committee, at its 107th session (31 May to 9 June 2023), approved the *Unified interpretation on implementation of regulation 2.10.3 of the 2009 MODU Code, regulation 2.8.2 of the 1989 MODU Code and regulation 2.7.2 of the 1979 MODU Code,* prepared by the Sub-Committee on Ship Design and Construction, at its ninth session, as set out in the annex.
- 2 Member States are invited to apply the annexed unified interpretations and to bring them to the attention of all parties concerned.



ANNEX

UNIFIED INTERPRETATION ON IMPLEMENTATION OF REGULATION 2.10.3 OF THE 2009 MODU CODE, REGULATION 2.8.2 OF THE 1989 MODU CODE and REGULATION 2.7.2 OF THE 1979 MODU CODE

1 In the context of regulation 2.10.3 of the 2009 MODU Code, regulation 2.8.2 of the 1989 MODU Code and regulation 2.7.2 of the 1979 MODU Code, the use of the phrase "new installation of materials which contain asbestos should be prohibited" means that:

On or after 1 January 2024:

- .1 materials containing asbestos should be prohibited from being installed on board; and
- .2 any repairs, replacements, maintenance or additions to working parts² of a MODU should be documented with an asbestos-free declaration for the materials used (see appendix).³
- 2 Notwithstanding the above, existing materials stowed on board before 1 January 2024 are not prohibited from being retained on board but should not be installed unless they can be documented to be asbestos-free before use/installation.
- 3 During surveys required by the 1979, 1989 and 2009 MODU Codes, the Administration or recognized organization acting on their behalf in consultation with the person responsible to control asbestos-containing material on board, should:
 - .1 audit available documentation, including asbestos-free declarations and other supporting documentation, based on the *Guidelines for maintenance* and monitoring of onboard materials which contain asbestos on board MODUs (MSC.1/Circ.[...]); and
 - .2 verify that materials which are documented to contain asbestos, as prohibited by regulation 2.10.3 of the 2009 MODU Code, regulation 2.8.2 of the 1989 MODU Code and regulation 2.7.2 of the 1979 MODU Code, have not been installed on board after 1 January 2024.

[&]quot;Materials which contain asbestos" means that asbestos is present in the product/material above the threshold value stipulated in row A-1 of table A of appendix 1 to resolution MEPC.269(68).

Working parts here means product/material as listed in resolution MEPC.269(68)) in the structure, machinery, electrical installations and equipment covered by the 1979, 1989 and 2009 MODU Codes.

The list of structures and/or equipment in the appendix is intended to show examples and should not be seen as exclusive.

APPENDIX

Structure and/or equipment	Component
Propeller shafting	Packing with low pressure hydraulic piping flange Packing with casing Clutch Brake lining Synthetic stern tubes
Diesel engine	Packing with piping flange Lagging material for fuel pipe Lagging material for exhaust pipe Lagging material turbocharger
Turbine engine	Lagging material for casing Packing with flange of piping and valve for steam line, exhaust line and drain line Lagging material for piping and valve of steam line, exhaust line and drain line
Boiler	Insulation in combustion chamber Packing for casing door Lagging material for exhaust pipe Gasket for manhole Gasket for hand hole Gas shield packing for soot blower and other hole Packing with flange of piping and valve for steam line, exhaust line, fuel line and drain line Lagging material for piping and valve of steam line, exhaust line, fuel line and drain line
Exhaust gas economizer	Packing for casing door Packing with manhole Packing with hand hole Gas shield packing for soot blower Packing with flange of piping and valve for steam line, exhaust line, fuel line and drain line Lagging material for piping and valve of steam line, exhaust line, fuel line and drain line
Incinerator	Packing for casing door Packing with manhole Packing with hand hole Lagging material for exhaust pipe
Auxiliary machinery (pump, compressor, oil purifier, crane)	Packing for casing door and valve Gland packing Brake lining
Heat exchanger	Packing with casing Gland packing for valve Lagging material and insulation
Valve	Gland packing with valve, sheet packing with piping flange Gasket with flange of high pressure and/or high temperature
Pipe, duct	Lagging material and insulation

Structure and/or equipment	Component		
Tank (fuel tank, hot water, tank, condenser), other equipment (fuel strainer, lubricant oil strainer)	Lagging material and insulation		
Electric equipment	Insulation material		
Airborne asbestos	Wall, ceiling		
Ceiling, floor and wall in accommodation area	Ceiling, floor, wall		
Fire door	Packing, construction and insulation of the fire door		
Inert gas system	Packing for casing, etc.		
Air conditioning system	Sheet packing, lagging material for piping and flexible joint		
Miscellaneous	Ropes Thermal insulating materials Fire shields/fire proofing Space/duct insulation Electrical cable materials Brake linings Floor tiles/deck underlay Steam/water/vent flange gaskets Adhesives/mastics/fillers Sound damping Moulded plastic products Sealing putty Shaft/valve packing Electrical bulkhead penetration packing Circuit breaker arc chutes Pipe hanger inserts Weld shop protectors/burn covers Fire-fighting blankets/clothing/equipment Concrete ballast Brake shoes Coating materials Insulation materials Seals		
