

---

4 ALBERT EMBANKMENT  
LONDON SE1 7SR  
Telephone: +44 (0)20 7735 7611 Fax: +44 (0)20 7587 3210

MSC.1/Circ.1671  
14 July 2023

**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"<sup>1</sup> 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 parts<sup>2</sup> of a MODU should be documented with an asbestos-free declaration for the materials used (see appendix).<sup>3</sup>

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.

---

<sup>1</sup> "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).

<sup>2</sup> 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.

<sup>3</sup> 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<br>Packing with casing<br>Clutch<br>Brake lining<br>Synthetic stern tubes  |
| Diesel engine   | Packing with piping flange<br>Lagging material for fuel pipe<br>Lagging material for exhaust pipe<br>Lagging material turbocharger   |
| Turbine engine  | Lagging material for casing<br>Packing with flange of piping and valve for steam line, exhaust line and drain line<br>Lagging material for piping and valve of steam line, exhaust line and drain line   |
| Boiler  | Insulation in combustion chamber<br>Packing for casing door<br>Lagging material for exhaust pipe<br>Gasket for manhole<br>Gasket for hand hole<br>Gas shield packing for soot blower and other hole<br>Packing with flange of piping and valve for steam line, exhaust line, fuel line and drain line<br>Lagging material for piping and valve of steam line, exhaust line, fuel line and drain line |
| Exhaust gas economizer                                      | Packing for casing door<br>Packing with manhole<br>Packing with hand hole<br>Gas shield packing for soot blower<br>Packing with flange of piping and valve for steam line, exhaust line, fuel line and drain line<br>Lagging material for piping and valve of steam line, exhaust line, fuel line and drain line   |
| Incinerator   | Packing for casing door<br>Packing with manhole<br>Packing with hand hole<br>Lagging material for exhaust pipe   |
| Auxiliary machinery (pump, compressor, oil purifier, crane) | Packing for casing door and valve<br>Gland packing<br>Brake lining   |
| Heat exchanger  | Packing with casing<br>Gland packing for valve<br>Lagging material and insulation  |
| Valve   | Gland packing with valve, sheet packing with piping flange<br>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<br>Thermal insulating materials<br>Fire shields/fire proofing<br>Space/duct insulation<br>Electrical cable materials<br>Brake linings<br>Floor tiles/deck underlay<br>Steam/water/vent flange gaskets<br>Adhesives/mastics/fillers<br>Sound damping<br>Moulded plastic products<br>Sealing putty<br>Shaft/valve packing<br>Electrical bulkhead penetration packing<br>Circuit breaker arc chutes<br>Pipe hanger inserts<br>Weld shop protectors/burn covers<br>Fire-fighting blankets/clothing/equipment<br>Concrete ballast<br>Brake shoes<br>Coating materials<br>Insulation materials<br>Seals |