Amendment on 26 December 2024 Resolved by Technical Committee on 23 July 2024

Definitions of "Materials Containing Asbestos"

Object of Amendment

Guidance for the Survey and Construction of Steel Ships Part B Guidance for Marine Pollution Prevention Systems Guidance for Safety Equipment Guidance for Radio Installations Guidance for Ballast Water Management Installations Guidance for Cargo Refrigerating Installations Guidance for Cargo Handling Appliances Guidance for Diving Systems Guidance for High Speed Craft Guidance for the Survey and Construction of Passenger Ships Guidance for the Survey and Construction of Ships of Fibreglass Reinforced Plastics Guidance for Floating Docks Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use

Reason for Amendment

IACS Unified Interpretation (UI) SC249 related to the prohibition of the use of materials containing asbestos has been reviewed periodically since being approved in 2011, and the Society has incorporated the UI's latest provisions into its Rules and Guidance for Steel Ships whenever the UI has been revised.

In response to Regulation 3-5 of SOLAS Chapter II-1, which prohibits the new use of materials containing asbestos without exception after 1 January 2011, UI SC249 (Rev.1) requires a declaration that materials containing asbestos are not being used and confirmation of such through necessary supplementary documents. However, the meaning of "material containing asbestos" in the UI was unclear.

In January 2024, IACS reviewed the UI and issued UI SC249 (Rev.2) as a result to clarify "material containing asbestos" means those materials containing asbestos above the threshold values specified in Appendix 1 of IMO resolution MEPC.379(80).

Accordingly, relevant requirements are amended based on UI SC249(Rev.2).

Outline of Amendment

Specifies that "material containing asbestos" means said product or material contains asbestos above the specified threshold values in Appendix 1 of IMO resolution MEPC.379(80).

Effective Date and Application

Effective date of this amendment is 1 January 2025.

An asterisk (*) after the title of a requirement indicates that there is also relevant information in the corresponding Guidance. ID: DX24-02

Amended-Original Rec	quirements Compa	arison Table (Definition of '	"Materials Con	ntaining Asbe	estos")	

Amended	Original	Remarks
GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS	GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS	
Part B CLASS SURVEYS	Part B CLASS SURVEYS	
B1 GENERAL	B1 GENERAL	
B1.4 Preparation for Survey and Other Items	B1.4 Preparation for Survey and Other Items	
B1.4.5 Procedure for Tests, Wear and Tear, etc.	B1.4.5 Procedure for Tests, Wear and Tear, etc.	
With respect to 1.4.5-4, Part B of the Rules, surveyors are to confirm at periodical surveys that	· · · · ·	
asbestos-free declarations and supporting documents are	asbestos-free declarations and supporting documents are	
provided for any replaced or newly installed fittings,	provided for any replaced or newly installed fittings,	
equipment, parts, etc. The wording "materials containing	equipment, parts, etc.	
asbestos" means that asbestos is present in the product/material above the threshold value stipulated in		
Appendix 1 of IMO resolution MEPC.379(80).		
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Amended	Original	Remarks
B2 CLASSIFICATION SURVEYS	B2 CLASSIFICATION SURVEYS	
B2.1 Classification Survey during Construction	B2.1 Classification Survey during Construction	
B2.1.1 General	B2.1.1 General	
With respect to 2.1.1-2, Part B of the Rules,	With respect to 2.1.1-2, Part B of the Rules,	
surveyors are to confirm the asbestos-free declarations and	surveyors are to confirm the asbestos-free declarations and	
supporting documents specified in 2.1.3-1(17), Part B of the	supporting documents specified in 2.1.3-1(17), Part B of the	
Rules. The wording "materials containing asbestos" means	Rules.	
that asbestos is present in the product/material above the		
threshold value stipulated in Appendix 1 of <i>IMO</i> resolution		
<u>MEPC.379(80).</u>		
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR MARINE POLLUTION	GUIDANCE FOR MARINE POLLUTION	
PREVENTION SYSTEMS	PREVENTION SYSTEMS	
Part 2 SURVEYS	Part 2 SURVEYS	
Chapter 1 GENERAL	Chapter 1 GENERAL	
1.2 Preparation for Survey and Other Items	1.2 Preparation for Survey and Other Items	
1.2.5 Procedure for Tests, Wear and Tear, etc.	1.2.5 Procedure for Tests, Wear and Tear, etc.	
With respect to 1.2.5, Part 2 of the Rules, surveyors	With respect to 1.2.5, Part 2 of the Rules, surveyors	
are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any	are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any	
replaced or newly installed fittings, equipment, parts, etc The	replaced or newly installed fittings, equipment, parts, etc.	
wording "materials containing asbestos" means that asbestos		
is present in the product/material above the threshold value		
stipulated in Appendix 1 of IMO resolution MEPC.379(80).		
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Amended	Original	Remarks
Chapter 2 REGISTRATION SURVEYS	Chapter 2 REGISTRATION SURVEYS	
2.1 Registration Surveys during Construction	2.1 Registration Surveys during Construction	
2.1.1 General	2.1.1 General	
With respect to 2.1.1-2, Part 2 of the Rules,	With respect to 2.1.1-2, Part 2 of the Rules,	
surveyors are to confirm the asbestos-free declarations and	surveyors are to confirm the asbestos-free declarations and	
supporting documents specified in 2.1.2-2(5), Part 2 of the	supporting documents specified in 2.1.2-2(5), Part 2 of the	
Rules. The wording "materials containing asbestos" means	Rules.	
that asbestos is present in the product/material above the		
threshold value stipulated in Appendix 1 of <i>IMO</i> resolution		
<u>MEPC.379(80).</u>		
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR SAFETY EQUIPMENT	GUIDANCE FOR SAFETY EQUIPMENT	
Chapter 2 SURVEYS OF SAFETY EQUIPMENT	Chapter 2 SURVEYS OF SAFETY EQUIPMENT	
2.1 General	2.1 General	
2.1.5 Procedure for Tests, Wear and Tear, etc. With respect to 2.1.5-5 of the Rules , surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. <u>The wording</u> "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC.</i> 379(80).	2.1.5 Procedure for Tests, Wear and Tear, etc. With respect to 2.1.5-5 of the Rules , surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc.	
2.2 Registration Surveys	2.2 Registration Surveys	
 2.2.1 Registration Surveys With respect to 2.2.1-3 of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.2.2-2 of the Rules. <u>The wording</u> <u>"materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i>.379(80). EFFECTIVE DATE AND APPLICATION 1. The effective date of the amendments is 1 January</u>	2.2.1 Registration Surveys With respect to 2.2.1-3 of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.2.2-2 of the Rules.	
2025.		

Amended	Original	Remarks
GUIDANCE FOR RADIO INSTALLATIONS	GUIDANCE FOR RADIO INSTALLATIONS	
Chapter 2 SURVEYS	Chapter 2 SURVEYS	
2.1 General	2.1 General	
 2.1.5 Preparation for Surveys and Others 3 With respect to 2.1.5-5 of the Rules, surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. <u>The wording</u> "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i>.379(80). 	 2.1.5 Preparation for Surveys and Others 3 With respect to 2.1.5-5 of the Rules, surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. 	
2.2 Registration Surveys	2.2 Registration Surveys	
 2.2.2 Surveys 2 With respect to 2.2.2-2 of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.2.1-3 of the Rules. The wording "materials containing asbestos" means that asbestos is present in the product or material above the threshold values specified in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i>.379(80). EFFECTIVE DATE AND APPLICATION 1. The effective date of the amendments is 1 January 2025. 	 2.2.2 Surveys 2 With respect to 2.2.2-2 of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.2.1-3 of the Rules. 	

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Amended	Original	Remarks
GUIDANCE FOR BALLAST WATER	GUIDANCE FOR BALLAST WATER	
MANAGEMENT INSTALLATIONS	MANAGEMENT INSTALLATIONS	
MANAGEMENT INSTALLATIONS		
Part 2 SURVEYS	Part 2 SURVEYS	
Charter 1 CENED AL	Charter 1 CENEDAL	
Chapter 1 GENERAL	Chapter 1 GENERAL	
1.2 Preparation for Survey and Other Items	1.2 Preparation for Survey and Other Items	
1.2.5 Procedure for Tests, Wear and Tear, etc.	1.2.5 Procedure for Tests, Wear and Tear, etc.	
With respect to 1.2.5, Part 2 of the Rules, surveyors	With respect to 1.2.5, Part 2 of the Rules, surveyors	
are to confirm at periodical surveys that asbestos-free	are to confirm at periodical surveys that asbestos-free	
declarations and supporting documents are provided for any	declarations and supporting documents are provided for any	
replaced or newly installed fittings, equipment, parts, etc.	replaced or newly installed fittings, equipment, parts, etc.	
The wording "materials containing asbestos" means that	replaced of newry instance numgs, equipment, parts, etc.	
asbestos is present in the product/material above the		
threshold value stipulated in Appendix 1 of <i>IMO</i> resolution		
<u>MEPC.379(80).</u>		

Amended	Original	Remarks
Chapter 2 REGISTRATION SURVEYS	Chapter 2 REGISTRATION SURVEYS	
2.1 Registration Surveys during Construction	2.1 Registration Surveys during Construction	
2.1.1 Registration Surveys	2.1.1 Registration Surveys	
With respect to 2.1.1-2, Part 2 of the Rules,	With respect to 2.1.1-2, Part 2 of the Rules,	
surveyors are to confirm the asbestos-free declarations and	surveyors are to confirm the asbestos-free declarations and	
supporting documents specified in 2.1.2-2(4), Part 2 of the	supporting documents specified in 2.1.2-2(4), Part 2 of the	
Rules. The wording "materials containing asbestos" means	Rules.	
that asbestos is present in the product/material above the		
threshold value stipulated in Appendix 1 of IMO resolution		
<u>MEPC.379(80).</u>		
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR CARGO REFRIGERATING INSTALLATIONS	GUIDANCE FOR CARGO REFRIGERATING INSTALLATIONS	
Chapter 2 SURVEYS 2.1 General	Chapter 2 SURVEYS 2.1 General	
2.1.4 Procedure for Tests, Wear and Tear, etc. With respect to 2.1.4-5 of the Rules , surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. <u>The wording</u> "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC.</i> 379(80).	2.1.4 Procedure for Tests, Wear and Tear, etc. With respect to 2.1.4-5 of the Rules, surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc.	
 2.2 Registration Surveys 2.2.1 Registration Surveys Surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.2.1-5 of the Rules. The wording "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of IMO resolution MEPC.379(80). 	 2.2 Registration Surveys 2.2.1 Registration Surveys Surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.2.1-5 of the Rules. 	

Amended	Original	Remarks
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR CARGO HANDLING APPLIANCES	GUIDANCE FOR CARGO HANDLING APPLIANCES	
Chapter 2 SURVEYS	Chapter 2 SURVEYS	
2.1 General	2.1 General	
 2.1.2 Preparation for Surveys and Others 2 With respect to 2.1.2-5 of the Rules, surveyors are to confirms at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. The wording "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i>.379(80). 	 2.1.2 Preparation for Surveys and Others 2 With respect to 2.1.2-5 of the Rules, surveyors are to confirms at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. 	
EFFECTIVE DATE AND APPLICATION 1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR DIVING SYSTEMS	GUIDANCE FOR DIVING SYSTEMS	
Chapter 2 SURVEYS OF THE DIVING SYSTEMS	Chapter 2 SURVEYS OF THE DIVING SYSTEMS	
2.1 General	2.1 General	
2.1.4 Procedure for Tests, Wear and Tear, etc. With respect to 2.1.4-5 of the Rules, surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. <u>The wording</u> <u>"materials containing asbestos" means that asbestos is</u> <u>present in the product/material above the threshold value</u> <u>stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i>.379(80).</u>	2.1.4 Procedure for Tests, Wear and Tear, etc. With respect to 2.1.4-5 of the Rules , surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc.	
2.2 Registration Surveys	2.2 Registration Surveys	
2.2.1 Registration Surveys 2 With respect to 2.2.1-5 of the Rules, surveyors confirm the asbestos-free declarations and supporting documents specified in 2.2.2-2(9) of the Rules. The wording <u>"materials containing asbestos" means that asbestos is</u> present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i> .379(80).	 2.2.1 Registration Surveys 2 With respect to 2.2.1-5 of the Rules, surveyors confirm the asbestos-free declarations and supporting documents specified in 2.2.2-2(9) of the Rules. 	
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.	12/21	

Amended	Original	Remarks
GUIDANCE FOR HIGH SPEED CRAFT	GUIDANCE FOR HIGH SPEED CRAFT	
Part 2 CLASS SURVEYS Chapter 1 GENERAL	Part 2 CLASS SURVEYS Chapter 1 GENERAL	
1.1 Surveys	1.1 Surveys	
1.1.1 Registration Surveys With respect to 1.1.1-2, Part 2 of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.1.3-1(9), Part 2 of the Rules. The wording "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i> .379(80).	1.1.1 Registration Surveys With respect to 1.1.1-2, Part 2 of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.1.3-1(9), Part 2 of the Rules.	
1.2 Preparation for Surveys and Others	1.2 Preparation for Surveys and Others	
1.2.5 Procedure for Tests, Wear and Tear, etc. With respect to 1.2.5-4 , Part 2 of the Rules , surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. The wording "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i> .379(80).	1.2.5 Procedure for Tests, Wear and Tear, etc. With respect to 1.2.5-4, Part 2 of the Rules, surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc.	

Amended	Original	Remarks
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF PASSENGER SHIPS	GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF PASSENGER SHIPS	
CONSTRUCTION OF PASSENGER SHIPS	CONSTRUCTION OF PASSENGER SHIPS	
Part 2 CLASS SURVEY	Part 2 CLASS SURVEY	
Chapter 1 GENERAL	Chapter 1 GENERAL	
1.1 Surveys	1.1 Surveys	
1.1.1 Classification Surveys	1.1.1 Classification Surveys	
2 With respect to 1.1.1-3, Part 2 of the Rules, surveyors are to confirm the asbestos-free declarations and	2 With respect to 1.1.1-3, Part 2 of the Rules, surveyors are to confirm the asbestos-free declarations and	
supporting documents specified in 2.1.3(7), Part 2 of the	supporting documents specified in 2.1.3(7), Part 2 of the	
Rules. The wording "materials containing asbestos" means	Rules.	
that asbestos is present in the product/material above the		
threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i> .379(80).		
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EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF SHIPS OF FIBREGLASS REINFORCED PLASTICS	GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF SHIPS OF FIBREGLASS REINFORCED PLASTICS	
Chapter 1 GENERAL	Chapter 1 GENERAL	
1.4 Preparation for Survey and Other Items	1.4 Preparation for Survey and Other Items	
1.4.1 Procedure for Tests, Wear and Tear, etc. With respect to 1.4.1 of the Rules , surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed outfits, equipment, parts, etc. <u>The wording</u> <u>"materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC.</i>379(80).</u>	1.4.1 Procedure for Tests, Wear and Tear, etc. With respect to 1.4.1 of the Rules , surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed outfits, equipment, parts, etc.	

Amended	Original	Remarks
Chapter 2 CLASS SURVEYS	Chapter 2 CLASS SURVEYS	
2.2 Classification Survey during Construction	2.2 Classification Survey during Construction	
2.2.1 Registration Surveys	2.2.1 Registration Surveys	
With respect to 2.2.1-2 of the Rules, surveyors are to	With respect to 2.2.1-2 of the Rules, surveyors are to	
confirm the asbestos-free declarations and supporting	confirm the asbestos-free declarations and supporting	
documents specified in 2.2.3-1(6) of the Rules. The wording	documents specified in 2.2.3-1(6) of the Rules.	
"materials containing asbestos" means that asbestos is		
present in the product/material above the threshold value		
stipulated in Appendix 1 of IMO resolution MEPC.379(80).		
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR FLOATING DOCKS	GUIDANCE FOR FLOATING DOCKS	
Chapter 2 CLASSIFICATION SURVEYS	Chapter 2 CLASSIFICATION SURVEYS	
2.1 Classification Surveys during Construction	2.1 Classification Surveys during Construction	
2.1.1 General With respect to 2.1.1-2 of the Rules , surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.1.2(2)(h) of the Rules . <u>The wording "materials containing asbestos" means that asbestos is present in the product or material above the threshold values specified in Appendix 1 of <i>IMO</i> resolution <u>MEPC.379(80)</u>.</u>	2.1.1 General With respect to 2.1.1-2 of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.1.2(2)(h) of the Rules.	
 2.4 Preparation for Surveys and Others 2.4.1 Preparation for Surveys and Others With respect to 2.4.1-6 of the Rules, surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. The wording "materials containing asbestos" means that asbestos is present in the product/material above the threshold value stipulated in Appendix 1 of <i>IMO</i> resolution <i>MEPC</i>.379(80). 	 2.4 Preparation for Surveys and Others 2.4.1 Preparation for Surveys and Others With respect to 2.4.1-6 of the Rules, surveyors are to confirm at periodical surveys that asbestos-free declarations and supporting documents are provided for any replaced or newly installed fittings, equipment, parts, etc. 	

Amended	Original	Remarks
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR THE APPROVAL AND TYPE APPROVAL OF MATERIALS AND EQUIPMENT FOR MARINE USE	GUIDANCE FOR THE APPROVAL AND TYPE APPROVAL OF MATERIALS AND EQUIPMENT FOR MARINE USE	
Part I GENERAL	Part I GENERAL	
Chapter 1 GENERAL	Chapter 1 GENERAL	
1.3 General The new installation of materials which contain asbestos is to be prohibited. <u>The wording "materials containing</u> <u>asbestos" means that asbestos is present in the</u> <u>product/material above the threshold value stipulated in</u> <u>Appendix 1 of <i>IMO</i> resolution <i>MEPC</i>.379(80).</u>	1.3 General The new installation of materials which contain asbestos is to be prohibited.	
EFFECTIVE DATE AND APPLICATION 1. The effective date of the amendments is 1 January 2025.		