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 draft amendment is 1 January 2024.

規則の節・条タイトルの末尾に付けられた アスタリスク (*) は、その規則に対応する 要領があることを示しております。 ID: DX24-02

Amended	Original	Remarks
GUIDANCE FOR THE SURVEY AND	GUIDANCE FOR THE SURVEY AND	
CONSTRUCTION OF STEEL SHIPS	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,	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 <i>IMO</i> resolution <i>MEPC</i> .379(80).		
Appendix 1 of two resolution with C.517(00).		

Amended	Original	Remarks
B2 CLASSIFICATION SURVEYS	B2 CLASSIFICATION SURVEYS	
B2.1 Classification Survey during Construction	B2.1 Classification Survey during Construction	
With respect to 2.1.1-2, Part B of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.1.3-1(17), Part B 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).	B2.1.1 General With respect to 2.1.1-2, Part B of the Rules, surveyors are to confirm the asbestos-free declarations and supporting documents specified in 2.1.3-1(17), Part B of the Rules.	
EFFECTIVE DATE AND APPLICATION 1. The effective date of the amendments is 1 January 2025.		

Amended	Original	Remarks
GUIDANCE FOR MARINE POLLUTION PREVENTION SYSTEMS	GUIDANCE FOR MARINE POLLUTION 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. 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 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 IMO resolution MEPC.379(80).	1.2.5 Procedure for Tests, Wear and Tear, etc. 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 replaced or newly installed fittings, equipment, parts, etc.	

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 Rule	s, With respect to 2.1.1-2, Part 2 of the Rules,	
surveyors are to confirm the asbestos-free declarations an	d 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" mean	Rules.	
that asbestos is present in the product/material above the	<u>ue</u>	
threshold value stipulated in Appendix 1 of IMO resolution	<u>n</u>	
<u>MEPC.379(80).</u>		
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 Janua	У	
2025.		

	parison Table (Definition of Materials containing aspes	
Amended	Original	Remarks
GUIDANCE FOR SAFETY EQUIPMENT Chapter 2 SURVEYS OF SAFETY EQUIPMENT	GUIDANCE FOR SAFETY EQUIPMENT Chapter 2 SURVEYS OF SAFETY EQUIPMENT	
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. 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).	2.1.5 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.	
2.2.1 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. 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). EFFECTIVE DATE AND APPLICATION	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.	
1. The effective date of the amendments is 1 January 2025.		

	Original	
Amended	Original	Remarks
GUIDANCE FOR RADIO INSTALLATIONS Charter 2 SUBVEYS	GUIDANCE FOR RADIO INSTALLATIONS Chapter 2 SURVEYS	
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. 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).	2.1. 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.	
 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 IMO resolution MEPC.379(80). 1. The effective date of the amendments is 1 January 2025. 	 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. 	

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Amended	Original	Remarks
GUIDANCE FOR BALLAST WATER	GUIDANCE FOR BALLAST WATER	
MANAGEMENT INSTALLATIONS	MANAGEMENT INSTALLATIONS	
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	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		
asbestos is present in the product/material above the		
threshold value stipulated in Appendix 1 of IMO 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,	· ·	
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 Requirements Comp	parison Table (Definition of "Materials containing asbes	stos)
Amended	Original	Remarks
GUIDANCE FOR CARGO REFRIGERATING INSTALLATIONS	GUIDANCE FOR CARGO REFRIGERATING INSTALLATIONS	
Chapter 2 SURVEYS	Chapter 2 SURVEYS	
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. 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).	2.1.4 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 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).	2.2.1 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 APPLICA	TION		
1. The effective date of the amendmen 2025.	its is 1 January		

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 IMO resolution MEPC.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.		

Amenaca-Original Requirements Com	parison rable (Delinition of Materials containing aspes	5108)
Amended	Original	Remarks
GUIDANCE FOR DIVING SYSTEMS Chapter 2 SURVEYS OF THE DIVING SYSTEMS	GUIDANCE FOR DIVING SYSTEMS Chapter 2 SURVEYS OF THE DIVING SYSTEMS	
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. 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).	 2.1. 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. 	
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 "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	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.	
1. The effective date of the amendments is 1 January 2025.		

9	parison radic (Definition of Waterials Containing asses	
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 IMO resolution MEPC.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 IMO resolution MEPC.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 APPLICA	TION		
1. The effective date of the amendmen 2025.	its is 1 January		

Amended	Original	Remarks
GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF PASSENGER SHIPS	GUIDANCE FOR THE SURVEY AND 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 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 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).	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 supporting documents specified in 2.1.3(7), Part 2 of the Rules.	
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. 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).	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 <i>IMO</i> resolution <i>MEPC</i> .379(80).		
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January		
2025.		

	parison radic (Definition of Waterials Containing asses	
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	
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. The wording "materials containing asbestos" means that asbestos is present in the product or material above the threshold values specified in Appendix 1 of IMO resolution MEPC.379(80).	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 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 IMO resolution MEPC.379(80).	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 APPLIC	ATION		
1. The effective date of the amendment 2025.	ents is 1 January		

	parison Table (Definition of "Materials containing aspes	
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. 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).	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.		