

# Treatment of Remote Surveys

## Object of Amendment

- Rules for Marine Pollution Prevention Systems
- Rules for Safety Equipment
- Rules for Radio Installations
- Rules for Ballast Water Management Installations
- Guidance for Marine Pollution Prevention Systems
- Guidance for Safety Equipment
- Guidance for Radio Installations
- Guidance for Ballast Water Management Installations

## Reason for Amendment

A revision of the “Survey Guidelines Under the Harmonized System of Survey and Certification (HSSC)” (hereinafter referred to as the “HSSC guidelines”) was adopted by the IMO Assembly as Resolution A.1186(33) at its 33rd Session, taking into account relevant IMO instruments and amendments thereto entering into force before or on 31 December 2023. The revision included the addition of requirements related to the treatment of remote survey schemes for statutory surveys.

Although the treatment of remote surveys with respect to class surveys in the NK Rules had been clarified in December 2022, the treatment of remote surveys with respect to installation surveys equivalent to statutory surveys was still being discussed by the IMO, and thus could not be clarified until the IMO had completed its discussions.

Accordingly, relevant requirements are clarified based upon Resolution A.1186(33).

## Outline of Amendment

The methods for which such surveys are to be deemed appropriate by Administrations in accordance with the HSSC guidelines are added in the conditions under which remote surveys for installation surveys equivalent to statutory surveys.

## Effective Date and Application

This draft amendment applies to surveys for which the application is submitted to the Society on or after 1 January 2025.

An asterisk (\*) after the title of a requirement indicates that there is also relevant information in the corresponding Guidance.

ID: DD24-18

Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)

Amended	Original	Remarks
<b>RULES FOR MARINE POLLUTION PREVENTION SYSTEMS</b>	<b>RULES FOR MARINE POLLUTION PREVENTION SYSTEMS</b>	
<b>Part 2 SURVEYS</b>	<b>Part 2 SURVEYS</b>	
<b>Chapter 1 GENERAL</b>	<b>Chapter 1 GENERAL</b>	
<b>1.1 General</b>	<b>1.1 General</b>	
<b>1.1.3 Intervals of Surveys*</b> (-1 to -4 are omitted.)	<b>1.1.3 Intervals of Surveys*</b> (-1 to -4 are omitted.)	
<p><b>5 Occasional Surveys</b> The classed ships are to be subject to Occasional Surveys when they fall under one of the conditions of (1) through (4) below. Periodical Surveys may substitute for the Occasional Surveys where the survey items of the Occasional Surveys are inspected as a part of the Periodical Surveys.</p> <p>((1) to (4) are omitted.)</p>	<p><b>5 Occasional Surveys</b> The classed ships are to be subject to Occasional Surveys when they fall under one of the conditions of (1) through (4) below. <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u> Periodical Surveys may substitute for the Occasional Surveys where the survey items of the Occasional Surveys are inspected as a part of the Periodical Surveys.</p> <p>((1) to (4) are omitted.)</p>	<p>The treatment of remote survey by classification societies is stipulated in “1.5 Other”, Part B of the Rules for the Survey and Construction of Steel Ships. To make this Rule same as the description of Part B of the Rules, 1.1.3-5 is moved to “1.4 Other”, Part 2.</p>

**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<b><u>1.4 Other</u></b>	<b>(Newly added)</b>	
<b><u>1.4.1 Remote Surveys*</u></b>	<b>(Newly added)</b>	
<u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u>	(Newly added)	To make this Rule same as the description of Part B of the Rules, 1.1.3-5 is moved to “1.4 Other”, Part 2 of the Rules
<b>Chapter 4 OCCASIONAL SURVEYS</b>	<b>Chapter 4 OCCASIONAL SURVEYS</b>	
<b>4.1 General</b>	<b>4.1 General</b>	
<b>4.1.2 Inspection*</b>	<b>4.1.2 Inspection*</b>	
(Omitted)	<b>1</b> (Omitted)	
(Deleted)	<b>2</b> <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u>	Same as 1.1.3-5.

**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<b>RULES FOR SAFETY EQUIPMENT</b>	<b>RULES FOR SAFETY EQUIPMENT</b>	
<b>Chapter 2 SURVEYS OF SAFETY EQUIPMENT</b>	<b>Chapter 2 SURVEYS OF SAFETY EQUIPMENT</b>	
<b>2.1 General</b>	<b>2.1 General</b>	
<b>2.1.2 Time of Registration Surveys and Intervals of Registration Maintenance Surveys*</b>	<b>2.1.2 Time of Registration Surveys and Intervals of Registration Maintenance Surveys*</b>	
<b>1 (Omitted)</b>	<b>1 (Omitted)</b>	
<p><b>2</b> Registration Maintenance Surveys are to be carried out at the following intervals:                  ((1) to (3) are omitted.)                  (4) Notwithstanding (1) to (3) above, Occasional Surveys are to be carried out independently of Special Surveys, Periodical Surveys and Annual Surveys.</p> <p>(a) main parts of the equipment have been damaged, repaired or renewed,                  (b) the equipment is modified or altered, in cases where a ship applies for alteration, it is to comply with 2.4 in addition to the above requirement; or                  (c) it is considered necessary by the Society.</p>	<p><b>2</b> Registration Maintenance Surveys are to be carried out at the following intervals:                  ((1) to (3) are omitted.)                  (4) Notwithstanding (1) to (3) above, Occasional Surveys are to be carried out independently of Special Surveys, Periodical Surveys and Annual Surveys. <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u></p> <p>(a) main parts of the equipment have been damaged, repaired or renewed,                  (b) the equipment is modified or altered, in cases where a ship applies for alteration, it is to comply with 2.4 in addition to the above requirement; or                  (c) it is considered necessary by the Society.</p>	<p>Same as 1.1.3-5., Part 2 of the Rules for Marine Pollution Prevention Systems</p>

**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<b><u>2.5 Other</u></b>	<b>(Newly added)</b>	
<b><u>2.5.1 Remote Surveys*</u></b>	<b>(Newly added)</b>	
<u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u>	(Newly added)	Same as 1.4.1, Part 2 of the Rules for Marine Pollution Prevention Sys-tems

Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)

Amended	Original	Remarks
<b>RULES FOR RADIO INSTALLATIONS</b>	<b>RULES FOR RADIO INSTALLATIONS</b>	
<b>Chapter 2 SURVEYS</b>	<b>Chapter 2 SURVEYS</b>	
<b>2.1 General</b>	<b>2.1 General</b>	
<b>2.1.2 Time of Registration Surveys and Intervals between Registration Maintenance Surveys*</b>	<b>2.1.2 Time of Registration Surveys and Intervals between Registration Maintenance Surveys*</b>	
<b>1 (Omitted)</b>	<b>1 (Omitted)</b>	
<p><b>2</b> Registration Maintenance Surveys are to be carried out in accordance with the requirements specified in (1) through (4) below.</p> <p>(1) Special Surveys are to be carried out at intervals specified in <b>1.1.3-1(3)(a), Part B of the Rules for the Survey and Construction of Steel Ships.</b></p> <p>(2) Periodical Surveys are to be carried out at intervals specified in <b>1.1.3-1, Part B of the Rules for the Survey and Construction of Steel Ships.</b></p> <p>(3) Occasional Surveys are to be carried out at the following occasions at times other than the Special Surveys or Periodical Surveys.</p> <p align="center">((a) to (d) are omitted.)</p> <p><b>(4) (Omitted)</b></p>	<p><b>2</b> Registration Maintenance Surveys are to be carried out in accordance with the requirements specified in (1) through (4) below.</p> <p>(1) Special Surveys are to be carried out at intervals specified in <b>1.1.3-1(3)(a), Part B of the Rules for the Survey and Construction of Steel Ships.</b></p> <p>(2) Periodical Surveys are to be carried out at intervals specified in <b>1.1.3-1, Part B of the Rules for the Survey and Construction of Steel Ships.</b></p> <p>(3) Occasional Surveys are to be carried out at the following occasions at times other than the Special Surveys or Periodical Surveys. <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u></p> <p align="center">((a) to (d) are omitted.)</p> <p><b>(4) (Omitted)</b></p>	<p>Same as 1.1.3-5., Part 2 of the Rules for Marine Pollution Prevention Sys-tems</p>

**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<b>2.3 Registration Maintenance Surveys</b>	<b>2.3 Registration Maintenance Surveys</b>	
<b>2.3.2 Occasional Surveys*</b> In an Occasional Survey, radio installations are to be subjected to those tests, measurements and surveys determined to be necessary in each individual cases and the results thereof are to be to the satisfaction of the Surveyor.	<b>2.3.2 Occasional Surveys*</b> In an Occasional Survey, radio installations are to be subjected to those tests, measurements and surveys determined to be necessary in each individual cases and the results thereof are to be to the satisfaction of the Surveyor. <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u>	Same as 1.1.3-5., Part 2 of the Rules for Marine Pollution Prevention Sys-tems
<b><u>2.4 Other</u></b>	<b>(Newly added)</b>	
<b><u>2.4.1 Remote Surveys*</u></b> <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u>	<b>(Newly added)</b> <b>(Newly added)</b>	Same as 1.4.1, Part 2 of the Rules for Marine Pollution Prevention Sys-tems

Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)

Amended	Original	Remarks
<b>RULES FOR BALLAST WATER MANAGEMENT INSTALLATIONS</b>	<b>RULES FOR BALLAST WATER MANAGEMENT INSTALLATIONS</b>	
<b>Part 2 SURVEYS</b>	<b>Part 2 SURVEYS</b>	
<b>Chapter 1 GENERAL</b>	<b>Chapter 1 GENERAL</b>	
<b>1.1 General</b>	<b>1.1 General</b>	
<b>1.1.3 Intervals of Surveys*</b> (-1 to -4 are omitted.)	<b>1.1.3 Intervals of Surveys*</b> (-1 to -4 are omitted.)	
<b>5 Occasional Surveys</b> Occasional Surveys are to be carried out at the following occasions at times other than Registration Surveys or Periodical Surveys.  ((1) to (3) are omitted.)	<b>5 Occasional Surveys</b> Occasional Surveys are to be carried out at the following occasions at times other than Registration Surveys or Periodical Surveys. <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u> ((1) to (3) are omitted.)	Same as 1.1.3-5., Part 2 of the Rules for Marine Pollution Prevention Sys-tems
<b><u>1.4 Other</u></b>	<b>(Newly added)</b>	
<b><u>1.4.1 Remote Surveys*</u></b> <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to</u>	<b>(Newly added)</b> (Newly added)	Same as 1.4.1, Part 2 of the Rules for Marine Pollution Prevention



**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<u>be appropriate.</u>		Sys-tems
<b>Chapter 4 OCCASIONAL SURVEYS</b>	<b>Chapter 4 OCCASIONAL SURVEYS</b>	
<b>4.1 Occasional Surveys*</b>	<b>4.1 Occasional Surveys*</b>	
<p><b>1</b> At Occasional Surveys, inspections are to be carried out on the relevant items of the requirements specified in 3.1.2 and 3.1.3. In addition, Registration Surveys for such installations are to be carried out mutatis mutandis according to the degree of repairs or modifications made to the ballast water management installation and its relevant equipment.</p>	<p><b>1</b> At Occasional Surveys, inspections are to be carried out on the relevant items of the requirements specified in 3.1.2 and 3.1.3. In addition, Registration Surveys for such installations are to be carried out mutatis mutandis according to the degree of repairs or modifications made to the ballast water management installation and its relevant equipment. <u>To implement the survey, in lieu of the traditional ordinary surveys where a surveyor is in attendance, the Society may approve survey methods which it considers to be appropriate.</u></p>	<p>Same as 1.1.3-5., Part 2 of the Rules for Marine Pollution Prevention Sys-tems</p>
EFFECTIVE DATE AND APPLICATION		
<p><b>1.</b> The effective date of the amendments is 1 January 2025.</p>		

Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)

Amended	Original	Remarks
<b>GUIDANCE FOR MARINE POLLUTION PREVENTION SYSTEMS</b>	<b>GUIDANCE FOR MARINE POLLUTION PREVENTION SYSTEMS</b>	
<b>Part 2 SURVEYS</b>	<b>Part 2 SURVEYS</b>	
<b>Chapter 1 GENERAL</b>	<b>Chapter 1 GENERAL</b>	
<b>1.1 General</b>	<b>1.1 General</b>	
<b>1.1.3 Intervals of Surveys</b>	<b>1.1.3 Intervals of Surveys</b>	
(Deleted)  Occasional surveys specified in <b>1.1.3-5(3), Part 2 of the Rules</b> are to be in accordance with the following: ((1) to (10) are omitted.)	<b>1</b> The wording “the Society may approve the survey methods which it considers to be appropriate.” in <b>1.1.3-5, Part 2 of the Rules</b> means survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance. <b>2</b> Occasional surveys specified in <b>1.1.3-5(3), Part 2 of the Rules</b> are to be in accordance with the followings: ((1) to (10) are omitted.)	Moved to 1.4.1.
<b><u>1.4 Other</u></b>	<b>(Newly added)</b>	
<b><u>1.4.1 Remote Survey</u></b>	<b>(Newly added)</b>	
<u>The wording “the Society may approve the survey methods which it considers to be appropriate” in 1.4.1, Part</u>	<b>(Newly added)</b>	Moved from 1.1.3-1. and 4.1.2-1.

**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<p><u>2 of the Rules</u> means those survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance and for which the Administration deems to be appropriate in accordance with 5.14 of <i>IMO</i> resolution A.1186(33).</p>		In addition, description of the method which is approved by Administration in accordance with resolution A.1186(33)
<b>Chapter 4 OCCASIONAL SURVEYS</b>	<b>Chapter 4 OCCASIONAL SURVEYS</b>	
<b>4.1 General</b>	<b>4.1 General</b>	
<b>4.1.2 Inspection</b> (Deleted)	<b>4.1.2 Inspection</b> <u>1</u> The wording “the Society may approve the survey methods which it considers to be appropriate.” in <b>4.1.2-2, Part 2 of the Rules</b> means survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance.	Moved to 1.4.1.
<u>1</u> (Omitted)	<u>2</u> (Omitted)	
<u>2</u> (Omitted)	<u>3</u> (Omitted)	
<u>3</u> (Omitted)	<u>4</u> (Omitted)	
<u>4</u> (Omitted)	<u>5</u> (Omitted)	
<u>5</u> (Omitted)	<u>6</u> (Omitted)	

Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)

Amended	Original	Remarks
<b>GUIDANCE FOR SAFETY EQUIPMENT</b>	<b>GUIDANCE FOR SAFETY EQUIPMENT</b>	
<b>Chapter 2 SURVEYS OF SAFETY EQUIPMENT</b>	<b>Chapter 2 SURVEYS OF SAFETY EQUIPMENT</b>	
<b>2.1 General</b>	<b>2.1 General</b>	
<b>2.1.2 Time of Registration Surveys and Intervals of Registration Maintenance Surveys</b>	<b>2.1.2 Time of Registration Surveys and Intervals of Registration Maintenance Surveys</b>	
(-1 to -4 are omitted.)	(-1 to -4 are omitted.)	
(Deleted)	<b>5</b> <u>The wording “the Society may approve the survey methods which it considers to be appropriate.” in 2.1.2-2(4) of the Rules means survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance.</u>	Moved to 2.5.1.
<b><u>2.5 Other</u></b>	<b>(Newly added)</b>	
<b><u>2.5.1 Remote Survey</u></b>	<b>(Newly added)</b>	
<u>The wording “the Society may approve the survey methods which it considers to be appropriate” in 2.5.1 of the Rules means those survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance and for which the Administration deems to be appropriate in accordance with 5.14 of IMO resolution A.1186(33).</u>	<b>(Newly added)</b>	Same as 1.4.1, Part 2 of the Guidance for Marine Pollution Prevention Systems

Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)

Amended	Original	Remarks
<b>GUIDANCE FOR RADIO INSTALLATIONS</b>	<b>GUIDANCE FOR RADIO INSTALLATIONS</b>	
<b>Chapter 2 SURVEYS</b>	<b>Chapter 2 SURVEYS</b>	
<b>2.1 General</b>	<b>2.1 General</b>	
<b>2.1.2 Time of Registration Surveys and Intervals of Registration Maintenance Surveys</b>	<b>2.1.2 Time of Registration Surveys and Intervals of Registration Maintenance Surveys</b>	
(Deleted)	<u>1 The wording “the Society may approve the survey methods which it considers to be appropriate.” in 2.1.2-2(3) of the Rules means survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance.</u>	Moved to 2.4.1.
(Omitted)	<b>2 (Omitted)</b>	
(Deleted)	<b><u>2.3.2 Occasional Surveys</u></b>	
(Deleted)	<u>The wording “the Society may approve the survey methods which it considers to be appropriate.” in 2.3.2 of the Rules means survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance.</u>	Moved to 2.4.1.
<b><u>2.4 Other</u></b>	<b>(Newly added)</b>	
<b><u>2.4.1 Remote Survey</u></b>	<b>(Newly added)</b>	
<u>The wording “the Society may approve the survey</u>	<b>(Newly added)</b>	Same as 1.4.1, Part 2 of

**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<p><u>methods which it considers to be appropriate” in 2.4.1 of the Rules means those survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance and for which the Administration deems to be appropriate in accordance with 5.14 of IMO resolution A.1186(33).</u></p>		<p>the Guidance for Marine Pollution Prevention Systems</p>

Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)

Amended	Original	Remarks
<b>RULES FOR BALLAST WATER MANAGEMENT INSTALLATIONS</b>	<b>RULES FOR BALLAST WATER MANAGEMENT INSTALLATIONS</b>	
<b>Part 2 SURVEYS</b>	<b>Part 2 SURVEYS</b>	
<b>Chapter 1 GENERAL</b>	<b>Chapter 1 GENERAL</b>	
<b>1.1 General</b>	<b>1.1 General</b>	
(Deleted)		
(Deleted)	<b><u>1.1.3 Intervals of Surveys</u></b>	
	<p><u>The wording “the Society may approve the survey methods which it considers to be appropriate.” in 1.1.3-5, Part 2 of the Rules means survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance.</u></p>	Moved to 1.4.1.
<b><u>1.4 Other</u></b>	<b>(Newly added)</b>	
<b><u>1.4.1 Remote Survey</u></b>	<b>(Newly added)</b>	
<p><u>The wording “the Society may approve the survey methods which it considers to be appropriate” in 1.4.1, Part 2 of the Rules means those survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance and for which the Administration</u></p>	<b>(Newly added)</b>	Same as 1.4.1, Part 2 of the Guidance for Marine Pollution Prevention Systems

**Amended-Original Requirements Comparison Table (Treatment of Remote Surveys)**

Amended	Original	Remarks
<u>deems to be appropriate in accordance with 5.14 of <i>IMO</i> resolution <i>A.1186(33)</i>.</u>		
<b>(Deleted)</b>	<b><u>Chapter 4 OCCASIONAL SURVEYS</u></b>	
<b>(Newly added)</b>	<b><u>4.1 Occasional Surveys</u></b>	
<b>(Newly added)</b>	<b><u>4.1.1 General</u></b>	
<b>(Newly added)</b>	<b><u>1 The wording “the Society may approve the survey methods which it considers to be appropriate.” in 4.1, Part 2 of the Rules means survey methods which the Society considers to be able to obtain information equivalent to that obtained through traditional ordinary surveys where a surveyor is in attendance.</u></b>	Moved to 1.4.1.
EFFECTIVE DATE AND APPLICATION		
1. The effective date of the amendments is 1 January 2025.		