



**CHINA CLASSIFICATION SOCIETY**

**GUIDELINES ON SURVEY AND  
CERTIFICATION FOR BALLAST  
WATER MANAGEMENT OF SHIPS**

**CCS RULE CHANGE NOTICE**

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# CHAPTER 1 GENERAL

## 1.1 Objective and basis documents

1.1.2 The Guidelines are developed mainly on the basis of the following IMO documents. The subsequent amendments to these documents are to be taken into account when applying the Guidelines:

- (1) International Convention for the Control and Management of Ship's Ballast Water and Sediments, 2004 and its amendments;
- (2) 2016 Guidelines for Approval of Ballast Water Management Systems (G8) (MEPC.279(70));
- (3) Code for Approval of Ballast Water Management Systems (BWMS code) (MEPC.300(72));
- (4) Guidelines for Ballast Water Sampling (G2) (MEPC.173(58));
- (5) Survey Guidelines under the Harmonized System of Survey and Certification, 2021 (A.1156(32));
- (6) Guidance for Commissioning Testing of Ballast Water Management Systems, 2020 (BWM.2/Circ.70/Rev.1);
- (7) Applicability of Ballast Water Management Convention to the Water in the Hopper Area of Hopper Dredgers (BWM.2/Circ.32);
- (8) Unified Interpretations to the BWM Convention (BWM.2/Circ.66/Rev.35);
- (9) Guidance on Ballast Water Sampling and Analysis for Trial Use in accordance with the BWM Convention and Guidelines (G2) (BWM.2/Circ.42/Rev.2);
- (10) Clarification of “major conversion” as Defined in Regulation A-1.5 of the BWM Convention (BWM.2/Circ.45);
- (11) Application of the BWM Convention to Mobile Offshore Units (MOUs) (BWM.2/Circ.46);
- (12) Guidance on Entry or Re-entry of Ships into Exclusive Operation within Waters under the Jurisdiction of a Single Party (BWM.2/Circ.52/Rev.1);
- (13) Guidance on Contingency Measures under the BWM Convention (BWM.2/Circ.62);
- (14) Recommendation for conducting commissioning testing of Ballast Water Management Systems (IACS Rec NO.180 Rev.1).

## 1.4 Requirements of Ballast Water Management Plan and Ballast Water Record Book

1.4.1 Each ship to which the BWM Convention applies is to have on board and implement a Ballast Water Management Plan (BWMP) approved by the Administration or an authorized recognized organization (RO) according to Regulation B-1 of the BWM Convention. The plan is to be prepared taking into account the Guidelines for Ballast Water Management (G4) developed by IMO (MEPC.127(53), as amended by MEPC.306(73) and MEPC.370(80)) or CCS Guidelines for Development of Ship's Ballast Water Management Plan.<sup>①</sup>

1.5.3 (3) The word “installed” mentioned in (1) and (2) above means the contractual date of delivery of the BWMS to the ship. In the absence of such a date, it means the actual delivery date of BWMS to the ship<sup>②</sup>.

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① Refer to CCS Guidelines for Development of Ship's Ballast Water Management Plan (2022).

② Refer to Unified Interpretations to the BWM Convention (BWM.2/Circ.66/Rev.35).

## CHAPTER 2 SURVEY FOR SHIPS

### 2.1 General requirements

2.1.1 The surveys of ballast water management of ships include initial survey, annual survey, intermediate survey, renewal survey and additional survey as follows:

(1) An initial survey is to be carried out before the ship is put in service or before the International Ballast Water Management Certificate (IBWMC) or the International Ballast Water Management Statement of Compliance (SOC) is issued for the first time. This survey is a complete inspection and test of the Ballast Water Management Plan and any associated structure, equipment, systems, fitting, arrangements and material or processes to verify that they comply fully with the requirements of the BWM Convention. This survey shall confirm that commissioning test has been conducted to validate the installation of any ballast water management system (BWMS) by demonstrating that its mechanical, physical, chemical and biological processes are working properly, taking into account the guidelines<sup>①</sup> developed by IMO and recommendation<sup>②</sup> developed by IACS.

(5) An additional survey is to be carried out after a change, replacement, or significant repair of the structure, equipment, systems, fittings, arrangements and material necessary to achieve full compliance with the requirements of the BWM Convention. Such survey either general or partial, according to the circumstances, is to be carried out to ensure that any such change, replacement, or significant repair has been effectively made, so that the ship complies with the requirements of the BWM Convention. When an additional survey is undertaken for the installation of any ballast water management system onboard the ship, this survey shall confirm that a commissioning test has been conducted to validate the installation of the ballast water management system (BWMS) by demonstrating that its mechanical, physical, chemical and biological processes are working properly, taking into account the guidelines<sup>①</sup> developed by IMO and recommendation<sup>②</sup> developed by IACS.

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① Refer to the Guidance for Commissioning Testing of Ballast Water Management Systems, 2020 (BWM.2/Circ.70/Rev.1), as may be amended.

② Refer to Recommendation for conducting commissioning testing of Ballast Water Management Systems (IACS Rec NO.180 Rev.1).

## 附件 1 《国际压载水管理证书》格式

Appendix 1 FORM OF INTERNATIONAL BALLAST WATER MANAGEMENT CERTIFICATE

### 国际压载水管理证书

INTERNATIONAL BALLAST WATER MANAGEMENT CERTIFICATE

#### 使用的压载水管理方法细节

Details of Ballast Water Management Method(s) Used

使用的压载水管理方法.....  
Method of Ballast Water Management used

安装日期<sup>①</sup> (如适用) .....  
Date installed (if applicable)

制造商名称 (如适用) .....  
Name of manufacturer (if applicable)

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<sup>①</sup> 参见 IMO 制定的《国际压载水管理证书 (IBWMC) 统一解释》 (BWM.2/Circ.66/Rev.35)。

Refer to Unified interpretation of Appendix I (Form of the International Ballast Water Management Certificate) of the BWM Convention adopted by the Organization (BWM.2/Circ.66/Rev.35).

## 附件 2 《国际压载水管理符合证明》格式

Appendix 2 FORM OF INTERNATIONAL BALLAST WATER MANAGEMENT STATEMENT  
OF COMPLIANCE

### 国际压载水管理符合证明

INTERNATIONAL BALLAST WATER MANAGEMENT STATEMENT OF COMPLIANCE

#### 使用的压载水管理方法细节

Details of Ballast Water Management Method(s) Used

使用的压载水管理方法.....  
Method of Ballast Water Management used

安装日期<sup>①</sup>（如适用）.....  
Date installed (if applicable)

制造商名称（如适用）.....  
Name of manufacturer (if applicable)

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<sup>①</sup> 参见 IMO 通过的《国际压载水管理证书（IBWMC）统一解释》（BWM.2/Circ.66/Rev.35）。

Refer to Unified interpretation of Appendix I (Form of the International Ballast Water Management Certificate) of the BWM Convention adopted by the Organization (BWM.2/Circ.66/Rev.35).