

標題

バハマ籍旅客船への水中検査適用について

# ClassNK

## テクニカル インフォメーション

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各位

この度バハマ政府よりバハマ籍旅客船の船底検査に関する規則改正についての通知がありました。旅客船は SOLAS74 I 章 B 部 7 規則にて船底検査を含む更新検査が毎年要求されていますが、添付のバハマ政府の改正規則は以下の内容を含んでおり、入渠しての船底検査に代わる水中検査の適用範囲を明確にしています。

1. 入渠しての船底検査は 5 年間に 2 回とし、それ以外は水中検査とすることができる。ただし、入渠しての船底検査の間隔は 36 ヶ月を超えることはできない。
2. 例外的に、船齢 15 年未満の旅客船について、本会が技術的に適用をサポートし、バハマ政府が承諾した場合、入渠しての船底検査は 5 年間に 1 回とすることができる。

弊会の RULES FOR THE SURVEYS AND CONSTRUCTION OF PASSENGER SHIPS (旅客船規則) Part 2 の 5.1.2 に、“いかなる 2 回の連続する船底検査も水中検査に代えることはできない”と定めており、バハマ政府の規則はこれを緩和するものとなります。更新検査において連続で水中検査を行いたいと希望される場合は、一ヶ月以上前に弊会検査技術部あてに申請の上、承認を受けて頂くようお願いいたします。

なお、本件に関してご不明な点は、以下の部署にお問い合わせください。

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添付:

1. Periodical bottom inspection of passenger ships by Bahamas Maritime Authority

NOTES:

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Subject: Periodical bottom inspection of passenger ships		Regulation: SOLAS 74, as amended Chapter 1, Regulation 7
Number: 3	Effective Date: 30 March 2005	Revision: 01

## 1 General

Chapter I, Part B, Regulation 7(b)(ii) of the SOLAS 74, as amended by the 1988 Protocol, requires an inspection of the outside of the ship's bottom to be carried out as part of the annual renewal survey for the issue of a Passenger Ship Safety Certificate. Examination of the vessel bottom is normally to be carried out with the vessel in dry-dock.

## 2 Inspection of the outside of the ship's bottom in dry-dock and in-water

- 2.1 The availability of technology to satisfactorily examine ships underwater areas while in water is noted. It is also recognised that there is a need to harmonise passenger ship survey requirements between Classification Society and Administration, taking into consideration the survey Guidelines of IMO Assembly Resolution A. 948 (23), as amended. Therefore, for all passenger ships, the inspections of the outside of the ship's bottom in connection with Passenger Ship Safety Certificate renewal survey may be carried out in dry-dock twice in every five year period.
- 2.2 Other than specified in 2.1 above, annual inspections of the outside of the ship's bottom may be carried out in-water provided that;
- (a) The interval between bottom inspection in dry-dock does not exceed 36 months,
  - (b) The ship is arranged for in-water survey of the hull, also propulsion, steering and stabilising apparatus and other protuberances, as deemed necessary by the Classification Society.
- 2.3 Subject to 2.2 above, the Bahamas Maritime Authority will accept an in-water inspection of the ship's bottom in lieu of inspection in dry dock, provided that the following conditions are satisfied:
- (a) The owner/manager shall request the Classification Society to approve the in-water inspection at least four weeks in advance of the intended survey. The proposed schedule and the conditions for performing the in-water inspection shall be acceptable to the Classification Society in order to enable an effective survey to be carried out.
  - (b) The Master of the vessel shall confirm in writing that the vessel, to his best knowledge, has not sustained any grounding or contact since the previous out of water/dry-docking survey, and that nothing unusual has been observed to suspect any damage to the bottom of the vessel.
  - (c) The Classification Society shall review the vessel survey records to confirm current satisfactory condition of structure.
  - (d) The in-water survey shall be performed under the direct supervision and to the satisfaction of the Classification Society's attending exclusive surveyor(s) and shall include video recording of the condition of the vessel hull.

**3 Exceptions**

- 3.1 For ships less than 15 years of age, application may be made to enable bottom inspection in dry-dock once in a five year cycle on the proviso that the interval between dry-dockings does not exceed 5 years. All such applications shall be supported by additional special technical information, including confirmation that the proposed surveys are permissible under the rules of the relevant Classification Society, shall be brought to the attention of the BMA via the relevant Classification Society for consideration.
- 3.2 The Classification Society shall advise the BMA of the outcome of any in-water survey which identifies the need for a further examination of the vessel and/or remedial action to be taken with the ship in dry-dock. In such cases, the BMA may require the ship to be dry-docked.

**4 Inspection window**

The bottom inspection, either performed in water or out of water, shall be carried out within the 3 month period preceding the due date of the survey for the renewal of the Passenger Ship Safety Certificate, unless otherwise agreed with the Classification Society and the BMA.

**5 Applying for in-water inspection**

Classification Societies are authorised by this Instruction to directly accept vessels for in-water bottom inspection subject to compliance with the conditions outlined in Section 2 above. Where there is not full compliance with Section 2 above, the application shall be forwarded to the BMA via the Classification Society in accordance with the provisions of Instruction to Classification Societies no. 11.