

Subject:

Guidelines on Ergonomic Criteria for Bridge Equipment and Layout applicable to Hong Kong Flag Ships

ClassNK

Technical Information

No. TEC-0439

Date 25 February 2002

To whom it may concern

Hong Kong Marine Department has notified Merchant Marine Shipping Information Note No. 5/2001 relating to the "Guidelines on Ergonomic Criteria for Bridge Equipment and Layout" prepared to support provisions of the regulation 15 of Chapter V of 2000 Amendments to the SOLAS Convention.

Owners and Shipbuilders are requested to ensure the design of the bridge equipment and layout in accordance with the Guidelines on Hong Kong Flag Ships built on and after 1 July 2002.

According to the notification from the Government, following procedures are re-produced as per below for your reference:

- (1) The Guidelines on Ergonomic Criteria for Bridge Equipment and Layout is based on the IMO MSC/Circ. 982 approved on 20 December 2000.
- (2) Shipowner or Shipbuilder should submit a checklist to the Material and Equipment Department of Society.
The checklist is to be filled the applied standards/specifications, compliance or reason if any non-compliance to requirements of the Guidelines on the item by item.
- (3) The Society, after ascertainment of the compliance of the design, returns the checklist along with ClassNK opinions to the applicant.

A copy of the Information Note No. 5/2001 is attached hereto for your reference. It is sincerely recommended that an appropriate action should be taken in accordance with the notification.

For any questions about the above, please contact:

NIPPON KAIJI KYOKAI (ClassNK)

Material & Equipment Department, Administration Center, Head Office

Address: 4-7, Kioi-cho, Chiyoda-ku, Tokyo 102-8567, Japan

Tel.: +81-3-5226-2020

Fax: +81-3-5226-2019

E-mail: eqd@classnk.or.jp

Attachment: Hong Kong Merchant Shipping Information Note No. 5/2001

NOTES:

- ClassNK Technical Information is provided only for the purpose of supplying current information to its readers.
- ClassNK, its officers, employees and agents or sub-contractors do not warrant the accuracy of the information contained herein and are not liable for any loss, damage or expense sustained whatsoever by any person caused by use of or reliance on this information.
- Back numbers are available on ClassNK Internet Homepage (URL: www.classnk.or.jp)



香港商船資訊

HONG KONG MERCHANT SHIPPING INFORMATION NOTE

Guidelines on Ergonomic Criteria for Bridge Equipment and Layout

To : Shipowners, Ship managers, Classification Societies and Masters

Summary

This Note provides Guidelines on Ergonomic Criteria for Bridge Equipment and Layout for ships built on or after 1 July 2002.

1. The Maritime Safety Committee, at its seventy-third session adopted the Guidelines on Ergonomic Criteria for Bridge Equipment and Layout which have been developed to assist designers in realising a sufficient ergonomic design of the bridge, with the objective of improving the reliability and efficiency of navigation.
2. The Guidelines have been prepared to support provisions of the revised regulation 15 of Chapter V of the SOLAS Convention - Principles relating to bridge design, design and arrangement of navigational systems and equipment and bridge procedures, which is expected to enter into force on 1 July 2002. As the Guidelines are bulky, it is not annexed to this Note. Parties interested in the Guidelines can find it as an attachment under the Merchant Shipping Information Note No. 5/2001 in the website of Marine Department.
3. Owners, managers and masters of Hong Kong registered ships are advised to ensure that the design of the bridge and layout of the bridge equipment on ships built on or after 1 July 2002 are according to the Guidelines.

Marine Department
Multi-lateral Policy Division

26 March 2001