

**Subject:**

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

# **ClassNK**

## **Technical Information**

No. TEC-0466

Date 28 June 2002

To whom it may concern

Hong Kong Marine Department has newly notified Merchant Marine Shipping Information Note No. 10/2002 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prepared to support provisions of the regulation 15 of Chapter V of 2000 Amendments to the SOLAS Convention, and superseded the MMSI Note No.5/2001.

Owners and Shipbuilders are encouraged to follow 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.

The procedures for review of the ergonomic design, announced on the previous ClassNK Technical Information No. TEC-0439, are still remained.

- (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 ClassNK.  
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) ClassNK, 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. 10/2002 is attached hereto for your reference. It is sincerely recommended that an appropriate action should be taken in accordance with the notification.

ClassNK Technical Information No. TEC-0439 was superseded accordingly.

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: +81-3-5226-2057  
E-mail: eqd@classnk.or.jp

Attachment: Hong Kong Merchant Shipping Information Note No.10/2002

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## 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 supersedes Merchant Shipping Information Note No. 5/2001. Owners, managers and masters are encouraged to follow the 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, by MSC/Circ. 982, 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 will be entered 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. 10/2002 in the website of Marine Department.
3. Owners, managers and masters of Hong Kong registered ships are encouraged to follow these Guidelines as far as practicable for ships built on or after 1 July 2002. The previous HKMSIN No. 5/2001 is hereby superseded by this Note.

Marine Department  
Multi-lateral Policy Division

23 April 2002