

---

# **GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS**

**Part N**

**Ships Carrying Liquefied Gases in Bulk**

**GUIDANCE**

**2007      AMENDMENT NO.1**

Notice No.10      1st February 2007

Resolved by Technical Committee on 17th November 2006

Notice No.10 1st February 2007

## AMENDMENT TO THE GUIDANCE FOR THE SURVEY AND CONSTRUCTION OF STEEL SHIPS

“Guidance for the survey and construction of steel ships” has been partly amended as follows:

### **Part N SHIPS CARRYING LIQUEFIED GASES IN BULK**

#### Amendment 1-1

### **N3 SHIP ARRANGEMENTS**

#### **N3.2 Accommodation, Service and Machinery Spaces and Control Stations**

##### **N3.2.4 Arrangements of Entrances, Air Inlets and Openings**

Sub-paragraph -4 has been added as follows.

- 4** With respect to the requirements specified in **3.2.4, Part N of the Rules**, access to forecastle spaces containing sources of ignition may be through doors facing cargo area provided the doors are located outside hazardous areas as defined in **1.1.4(15), Part N of the Rules**.

#### EFFECTIVE DATE AND APPLICATION (Amendment 1-1)

- 1.** The effective date of the amendments is 1 January 2007.
- 2.** Notwithstanding the amendments to the Guidance, the current requirements may apply to ships other than ships for which the application for Classification Survey during Construction is submitted to the Society on and after the effective date.

## **N13 INSTRUMENTATION (GAUGING, GAS DETECTION)**

### **N13.1 General**

Sub-paragraph N13.1.4(1) has been amended as follows.

#### **N13.1.4 Calibration and Test of Measuring Instruments**

For the purpose of the requirements in **13.1.4, Part N of the Rules**, tests and inspections of measuring instruments are to be in accordance with the following requirements **(1)** to **(3)** :

- (1) Tests and inspections of measuring instruments during manufacture of each are to conform to the following requirements **(a)** to **(c)**:
  - (a) Gas detection equipments are to be in accordance with the requirements in the **Chapter 7, Part 7** of “**Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use**”.
  - (b) Level gauges are to be in accordance with the requirements in the **Chapter 4, Part 7** of “**Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use**”.
  - (c) Pressure gauges and temperature indicating devices are to be in accordance with the requirements of the **Annex 1 “GUIDANCE FOR EQUIPMENT AND FITTINGS OF SHIPS CARRYING LIQUEFIED GASES IN BULK”**.

### **N13.6 Gas Detection Requirements**

#### **N13.6.1 General**

The wording “Gas detection equipment acceptable to the Society” in **13.6.1, Part N** of the Rules means the equipment approved by the Society in accordance with **Chapter 7, Part 7** of “**Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use**” or the equipment which passed the test of the official organization deemed appropriate by the Society.

## **Annex 1                      GUIDANCE FOR EQUIPMENT AND FITTINGS OF SHIPS CARRYING LIQUEFIED GASES IN BULK**

Chapter 13 has been deleted.

#### EFFECTIVE DATE AND APPLICATION (Amendment 1-2)

1. The effective date of the amendments is 1 July 2007.
2. Notwithstanding the amendments to the Guidance, the current requirements may apply to ships other than ships for which the application for Classification Survey during Construction is submitted to the Society on and after the effective date.