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

## **Part PS   Floating Offshore Facilities for Crude Oil/ Petroleum Gas Production, Storage and Offloading**

**GUIDANCE**

**2015   AMENDMENT NO.2**

Notice No.82      25th December 2015  
Resolved by Technical Committee on 28th July 2015

Notice No.82 25th December 2015

## 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 PS FLOATING OFFSHORE FACILITIES FOR CRUDE OIL/PETROLEUM GAS PRODUCTION, STORAGE AND OFFLOADING**

Chapter PS5 has been added as follows.

#### **PS5 HAZARDOUS AREAS**

##### **PS5.2 Hazardous Areas**

##### **PS5.2.3 Ventilation**

The ventilation fans which are “designed so as to minimize the risk of sparks” specified in 5.2.3-7, Part PS of the Rules mean those ventilation fans complying with the requirements of R4.5.4-1(2). For the purpose of this requirement, protection screens of not more than 13mm square mesh are to be fitted in the inlet and outlet ventilation openings of the ducts fitted with such fans on the open deck.

#### **PS7 MACHINERY INSTALLATIONS**

Section PS7.4 has been added as follows.

##### **PS7.4 Crude Oil Burning Boilers and Diesel Engines**

##### **PS7.4.5 Ventilation Hoods**

The wording “at least two non-sparking mechanical ventilation systems” specified in 7.4.5-4, Part PS of the Rules means those ventilation fans complying with the requirements of R4.5.4-1(2). For the purpose of this requirement, protection screens of not more than 13mm square mesh are to be fitted in the inlet and outlet ventilation openings of the ducts fitted with such fans on the open deck.

## EFFECTIVE DATE AND APPLICATION

1. The effective date of the amendments is 1 January 2016.
2. Notwithstanding the amendments to the Guidance, the current requirements may apply to ships the keels of which were laid or which were at *a similar stage of construction* before the effective date.

(Note) The term “*a similar stage of construction*” means the stage at which the construction identifiable with a specific ship begins and the assembly of that ship has commenced comprising at least 50 *tonnes* or 1% of the estimated mass of all structural material, whichever is the less.