

# **Inert Gas Supply to Double Hull Spaces**

## **Amended Guidance**

Guidance for the Survey and Construction of Steel Ships Part R

## **Reason for Amendment**

SOLAS II-2/4.5.5.1.4 stipulates that double hull spaces are required to be fitted with suitable connections for the supply of inert gas.

IACS UI SC272 that double hull spaces required to be fitted with suitable connections for supply of inert gas and the spaces where fixed hydrocarbon gas detection systems are required to be installed by SOLAS II-2/4.5.7.3.1 are the same spaces was adopted in December 2015, which has already been incorporated into ClassNK Rules. Also, cargo pump rooms were exempted from suitable connections for the supply of inert gas due to requiring the installation of ventilation system on them, and they were excluded from “double hull spaces”.

As a result of deliberating this UI at IMO, ballast pump rooms were excluded from “double hull space” was agreed at the 3<sup>rd</sup> session of the IMO Sub-Committee on Ship Systems and Equipment (SSE3) held in March 2016 due to requiring the installation of ventilation system on them as with cargo pump rooms were excluded from “double hull spaces”. The draft MSC Circular containing the UI including this modification was approved as the 97<sup>th</sup> session of the Maritime Safety Committee (MSC97) held in November 2016.

Accordingly, relevant requirements were amended in accordance with the approved MSC Circular to be approved.

## **Outline of Amendment**

Specified that ballast pump room is excluded from double hull spaces required to be fitted with suitable connections for supply of inert gas in addition to cargo pump room.

## **Amended Requirements**

Guidance for the Survey and Construction of Steel Ships  
Part R: R4.5.5