

# **Requirements for Electrical Equipment installed in Vehicle Spaces and RO-RO Spaces**

## **Amended Guidance**

Guidance for the Survey and Construction of Steel Ships Part R

## **Reason for Amendment**

In 2007, IACS adopted Unified Interpretation (UI) SC 43 (Rev.2) in order to clarify the SOLAS regulations concerning the necessary conditions related to the handling of electric equipment installed in the vehicle spaces and RO-RO spaces of car carriers.

Accordingly, all relevant requirements are amended in accordance with IACS UI SC43 (Rev.2).

## **Outline of Amendment**

It is specified that explosion proof electric equipment, such as increased safety type, encapsulation type, powder filling type and oil immersion type, can be used as electric equipment installed in the vehicle spaces and RO-RO spaces of car carriers.