

# **Fuel Pump Arrangements when Operating in Emission Control Areas (ECA)**

## **Amended Guidance**

Guidance for the Survey and Construction of Steel Ships Part D

## **Reason for Amendment**

Regulation 26 Chapter II-1 of SOLAS requires two or more fuel oil pumps for ships to maintain normal operation of propulsion machinery.

On the other hand, in cases where ships use low sulphur fuel oil for navigation in Emission Control Areas (ECA), fuel pumps suitable for heavy fuel oil sometimes are unable to supply a sufficient amount of fuel. As a result, relevant industry members have been requesting that the fuel pump arrangements necessary for such cases be clarified.

In order to satisfy the above requests, IACS developed requirements related to the arrangement of fuel pumps when low sulphur fuel oil are used and adopted them as IACS UI SC255.

Accordingly, related requirements were amended based on IACS UI SC255.

## **Outline of Amendment**

Stipulated requirements related to the arrangement of fuel pumps when low sulphur fuel oil are used.