



# RAYAH MARITIME SERVICES GROUP (RMSG)

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**Subject:** SOLAS 1974. Chapter II – 2 Regulation – Probability of ignition

**Adopted by:** IMO Resolution MSC. 291 (87)

**Reference:** SOLAS 74 /CHAPTER II – FSS Code Chapter 16

**Application:** Intended for new double hull oil tankers of 20, 000 dwt and above.

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The purpose of this PMSCS Circular is merely to keep our surveyors / auditor / ship's owners informed with the latest information regarding the Safety on board Vessel. In addition to the actual requirements regarding fire detention and firefighting equipment and the fixed hydrocarbon gas detection systems in double hull and double bottom spaces, the carriage requirements for portable instruments for measuring oxygen for tankers are included in the regulation II – 2 / 4.5.7.1, which will be applicable to all new and existing tankers.

## Implications

**Manufacturers of gas detection systems:** for portable instruments, it is necessary to provide an instrument for measuring oxygen, as for fixed equipment, it's necessary to produce a product meeting the requirement of the revised FSS Code

**Ship Owners:** to provide oxygen measurement equipment onboard for both new and existing ships and provide a fixed detection system for new ships. It should be noted the deadline for compliance with the requirements for the carriage of portable oxygen measurement equipment is NOT at the first survey after the entry into force date but the actual entry into force date but the actual entry into force date.

**Ships Designers / Builders:** To take into account the requirements for installing fixed Hydrocarbon gas detection system in the design of the ship

## Best regards

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