

Subject:

CO₂ Release Mechanism :-
1992 Amendments to 74 SOALS

NK TECHNICAL INFORMATION

No.: 141

Date: 30th June 1994

To Shipowners and shipbuilders concerned

Reference is made to our previous NK Technical Information No.139 dated 20 June 1994.

From the Technical Information, you may already be aware that new requirement on CO₂ release mechanism of the fixed CO₂ fire extinguishing system was set up in the 1992 Amendment to 74 SOLAS.

The new requirement (Regulation II-2/5.2.5) stipulates as follows ; -

Carbon dioxide systems installed on or after 1 October 1994
shall comply with the following requirements :

1. ...
2. ...

Since the interpretation of the words "installed on or after 1 October 1994" in the regulation is not clear, we made inquiries to individual flag state administrations.

So far, we received interpretation from some administrations as shown in the appendix.

In case where you need interpretation of other administration, please feel free to contact to Equipment & Material Dept of the Society.

ClassNK

NIPPON KAIJI KYOKAI
4-7, KIOI-CHO, CHIYODA-KU,
TOKYO 102, JAPAN.

TEL: 03-3230-1201
FAX: 03-3230-3524
TELEX: 22975 CLASSNKJ
2324280 CLASNKJ
CABLE: CLASSNK TOKYO

SOALS Reg. II-2/5.2.5 (1992 Amendment)

Interpretation of "installed on or after 1 October 1994"

Flag State	Newbuilding Ships			Ships in Service (Note 1)	
	Keel was laid on or after 1 October 1994	On or after 1st October 1994, CO ₂ system's installation work was		On or after 1st October 1994, CO ₂ system's installation work was	
		commenced	completed	commenced	completed
Bahamas	☐			☐	
Belize	☐			☐	
Hong Kong	☐			☐	
Japan	☐			☐	
Kuwait			☐		☐
Liberia	☐			☐	
Malta	☐			☐	
Mauritius	☐			☐	
Myanmar	☐			☐	
Netherlands Antilles	☐			☐	
Netherlands	☐			☐	
Panama	☐			☐	
Papua New Guinea	☐			☐	
Singapore	☐			☐	
St. Vincent Grenadines	☐			☐	
Vanuatu	☐			☐	

Note 1: For ships in service, the new requirement (Reg. II-2/5.2.5) shall be applied only when CO₂ system is newly fitted or replaced.