

TECHNICAL CIRCULAR No. 039 of 16 January 2012

То:	All Surveyors
Applicable to flag:	All Flags
Subject:	COLREG – Surveyor's Instructions and Checklist
Reference:	SAFETY – SOLAS&COLREG – Safety Equipment Certificate

Introduction

Regulation 8(a) in Chapter I of Protocol of 1978 relating to SOLAS 1974 requires compliance with COLREGS and this instruction is applicable to new power-driven vessels more than 20 meters in length for which CONARINA is authorized to inspect under SOLAS Chapter III and issue the Safety Equipment Certificate.

This technical circular is also applicable to vessels under 500GT to which SOLAS 1974 is not applicable.

The Conarina's Surveyor should be familiar with the requirements of the Convention on the International Regulations for Preventing Collision at Sea, 1972 Conarina Technical Office may provide additional guidance and is to check the surveyor's reports to the extent deemed appropriate.

Instructions

1) The surveyor must check the applicable requirements on board the vessels being inspected for compliance with COLREGS under Reg. I/8(a) of SOLAS 1974, as amended:

Α.	POWER-DRIVEN VESSELS UNDERWAY
B.	VESSELS NOT UNDER COMMAND
C.	ANCHORED VESSELS
D.	VESSELS AGROUND
E.	VESSELS CONSTRAINED BY THEIR DRAUGHT
F.	VESSELS RESTRICTED IN THEIR ABILITY TO MANEUVER
G.	TOWING
H.	PUSHING AND TOWING ALONGSIDE

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.MANEUVERING

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NOTE 1: The power-driven vessel shall comply with at least Rule 23 (item A), Rule 27(a) (item B), Rule 30 (item C), Rule 30(d) (item D). The non-power-driven vessel shall comply with at least Rule 27(a) (item B), Rule 30 (item C), Rule 30(d) (item D), and Rule 24(e) (item I).

NOTE 2: Compliance with Rule 28 (item E) is not mandatory, but is prudent. Where there this a likelihood that the vessel under review may encounter a situation where it will become "constrained by her draft" (a vessel, which because of its draft in relation to the available depth and width of navigable water is severely restricted in her ability to deviate from the course she is following), then this is to be commented on in the review letter.

NOTE 3: Rule 27(b) (item F) is applicable to the vessels defined in Rule 3(g). However the provision of Restricted in their Ability to Maneuver lights is not necessarily limited to vessels explicitly defined in COLREGS Rule 3(g). Unless the Flag Administration has specific requirements/interpretations, it is not required but suggested they be available, either as fixed or portable lights, to vessels which are not normally in the services defined by 3(g).

The tankers intended to carry out Ship-To-Ship Cargo Oil Transfer Operation shall comply with Rule 27(b) (item 5F above) based on COLREGS Rule 3(g)(iii).

NOTE 4: Where towing/pushing services are intended, the vessel shall comply with Rule 24 (items G & H) instead of Rule 23.

NOTE 6: Refer to Attachment B for the regulations with color diagrams of various light arrangements.

- 2) Prepare a copy of COLREG Check Sheet A Form No. COLREG-A filled in with the mark "X", sign, stamp, sign and send to Conarina Head Office together with other Safety Equipment documents.
- 3) For vessels less than 500 gross tons to which SOLAS 1974, as amended, does not apply, or for vessels that have been granted an exemption from the Flag Administration for any of the COLREGS, the following shall apply:

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- 1. Verify whether the vessel has received any exemption pertaining to the positioning of navigation lights.
- 2. Modifications to COLREG Check Sheets A shall be made, as necessary, for vessels that have received an exemption from the Flag Administration, or for vessels that are less than 20m in length.
- 4) Paragraph 14 of Annex I of the COLREGS requires approval of the construction of the lights and shapes. IMO has adopted Resolution MSC.253(83), the "Performance Standards for Navigation Lights, Navigation Light Controllers and Associated Equipment". At this time, not all Administrations require Type Approval.

REFERENCES:

COLREG

ATTACHMENTS:

COLREG Checklist A -See attached.

Kindest Regards, Cosmin Bozenovici Naval Architect – Conarina Technical Head Office

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