



TECHNICAL CIRCULAR No. 641 of 9th July 2020

To	All Surveyors/Auditors
Applicable to flag	All Flags
Title	Statutory Modifications
Reference	CONARINA - Instructions

Statutory Modifications

- MARPOL in case of addition or change of oily water separators, etc.
- SOLAS:
- Fire and/or gas detection systems,
- Lifeboats and davits addition or replacement
- Deck house additions or modification
- Change of radio equipment
- The above may require re-approval of the Fire plans, Emergency escape routes plans, etc.

Tonnage:

- Physical changes to the vessel affect the vessel's tonnage. This includes (but are not limited to):
 1. Addition/extension of accommodations, or other deck houses and superstructures
 2. Addition/extension of containerized spaces on deck, permanently fitted
 3. Re-designation of spaces and tanks
 4. Crane installation (crane pedestals are volumes included in tonnage calculations)
 5. Conversion of tanks into machinery spaces, or vice versa
- The attending surveyor is to review the on-board International Tonnage Certificate (ITC 1969) and note that spaces are listed and defined in various sections, particularly on page 2. The

*Customer Service Center
5201 Blue Lagoon Drive, 9TH. Floor,
Miami, Fl., 33126
Tel: 1 (305) 716 4116,
Fax: 1 (305) 716 4117,
E-Mail:*

joel@conarinagroup.com

*Technical Head Office
7111 Dekadine Ct.
Spring, Tx., 77379
Tel: 1 (832) 451 0185,
1 (713) 204 6380*

E-Mail: valbozen@hotmail.com

effect on tonnage will be determined by the CONARINA Head Office which may result in a Tonnage Confirmatory Survey being required.

- Should the Owner's Representative decline to follow-up on the tonnage after receiving confirmation from the CONARINA Head Office that it has been affected, the attending Surveyor should advise the owner that CONARINA no longer support the International Tonnage Certificate (ITC 1969) as issued.
- Please note that the International Tonnage Certificate (ITC 1969) is a statutory certificate and issues affecting its validity should be followed up in the same manner as for any other statutory certificate.
- When changes are made, digital photos of the changes shall be taken and forwarded to the CONARINA Head Office
- When a ship undergoes alterations or modifications deemed to be a substantial variation relative to the existing gross tonnage (either National or International 1969 (Convention) Tonnage Regulations) then re-measurement is required.

The Surveyor is to confirm that the modification work is carried out is in accordance with statutory regulations and the approved drawings.

The Surveyors are to regularly monitor open engineering comments during major modification and to ensure all comments are resolved satisfactorily and closed out at delivery.

REFERENCES:

- CONARINA – Instructions. Courtesy of ABS.
- ATTACHMENTS: No

Kindest Regards,

Val Bozenovici
Naval Architect – Conarina Technical Director

*Customer Service Center
5201 Blue Lagoon Drive, 9TH. Floor,
Miami, Fl., 33126
Tel: 1 (305) 716 4116,
Fax: 1 (305) 716 4117,
E-Mail:*

joel@conarinagroup.com

*Technical Head Office
7111 Dekadine Ct.
Spring, Tx., 77379
Tel: 1 (832) 451 0185,
1 (713) 204 6380*

E-Mail: valbozen@hotmail.com