



## **TECHNICAL CIRCULAR No. 583 of 05<sup>th</sup> October 2019**

To	All Surveyors/Auditors
Applicable to flag	All Flags
Title	<b>Review of Stability Software</b>
Reference	CONARINA-Survey Instructions

### **Review of Stability Software**

If a stability software is installed on board CONARINA surveyor should check the following:

- 1) A clear warning shall be provided on screen if any of the following limitations are exceeded:
  - Draft, Trim, Liquid Densities, Tank /Hold filling Levels, Initial Heel, KG/GM Limit Curves.
- 2) Protection against any unintentional or unauthorized modification of the program or data (including the vessel model) has been provided.
- 3) An alarm will activate if the program is incorrectly or abnormally used.
- 4) The program and any data stored in the system are protected from corruption after a force shut-down of the computer.

Verify that the program and any data stored in the system are protected from corruption after a force shut down of the computer. With the stability software running, this may be accomplished by pressing and holding the power switch until the computer shuts down. Unplugging the computer while it is running may cause damage to the computer and should only be used as a last resort. This will not work with a computer that has an internal battery (such as a laptop computer).

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REFERENCES:

- CONARINA – Instruction

Courtesy of ABS

- ATTACHMENTS: No

Kindest Regards,  
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