



TECHNICAL CIRCULAR No. 913 of 5th March 2026

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| To | All Surveyors/Auditors. All flags |
| Title | Inclining test update |
| Reference | Lightweight Calculation |

MSC.1/Circ.1362/Rev.2, unified interpretation reads as follows:

Scenario as Calculated by Lightweight Calculation/ Requirement for Inclining Test/Update of Stability Information

Lightweight change > 2% / Yes / Yes, using new incline result

Longitudinal center of gravity (LCG) change >1% of L (either forward or aft) /Yes / Yes, using new incline result

Vertical center of gravity (VCG) change > 1%/ Yes / Yes, using new incline result
1% < Lightweight change ≤ 2% / No / Yes, using lightweight calculation

0.5% of L < LCG change ≤ 1% of L (either forward or aft)/ No / Yes, using lightweight calculation

0.5% < VCG change ≤ 1% / No / Yes, using lightweight calculation

Lightweight change ≤ 1%/ No / No

LCG change ≤ 0.5% of L (either forward or aft) / No / No

VCG change ≤ 0.5% / No / No

REFERENCE:

- MSC.1/Circ.1362/Rev.2

ATTACHMENTS: No.

Kindest Regards,
CONARINA Technical Office

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