



### **TECHNICAL CIRCULAR No. 887 of 7<sup>th</sup> August 2025**

To	All Surveyors/Auditors. All flags
Title	<b>Lifejacket buoyancy test</b>
Reference	SOLAS, Lifesaving Appliances

#### **Lifejacket Buoyancy Test**

The Sub-Committee considered the draft amendments to resolution MSC.81(70) and MSC.1/Circ.1628/Rev.1 related to the lifejacket buoyancy test, with a view to approval by MSC 110 (June 2025).

The buoyancy of the lifejacket should be measured before and after 24 h complete submersion to just below the surface in fresh water. After submerging the lifejacket, care should be taken to ensure that the air trapped in the lifejacket is removed and stabilization is achieved prior to recording the initial buoyancy. The difference between the initial buoyancy and the final buoyancy should not exceed 5 percent reduction from the initial buoyancy.

Next Steps: The draft amendments will be presented at MSC 110 (June 2025) for approval.

#### REFERENCES:

- Resolution MSC.81(70)

ATTACHMENTS: No

Kindest Regards,  
CONARINA Technical Office

#### **CONARINA Head Office**

6505 Blue Lagoon Dr. Suite 455  
Miami, FL., 33126  
Tel: 1 (786) 558 5288,  
Fax: 1 (786) 325 0200,  
[jbel@conarinagroup.com](mailto:jbel@conarinagroup.com)