



### **TECHNICAL CIRCULAR No. 920 of 4<sup>th</sup> May 2026**

|           |                                                                    |
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| To        | All Surveyors/Auditors. All flags                                  |
| Title     | <b>Code for thermal performance of immersion suits</b>             |
| Reference | <i>Revised recommendation on testing of life-saving appliances</i> |

#### **Amendments to the LSA Code for thermal performance of immersion suits**

The IMO first considered this work in 2008 but agreed to defer the development of any amendments pending the outcome of practical work that was considered necessary, including the determination of suitable thermal resistance criteria, and the finalization and validation of testing methodology.

ISO/TC 188/SC 1 advised that the revised ISO 15027 Parts 2 and 3 should be published late Spring/early Summer 2026.

A proposal for draft amendments to MSC.81(70) *Revised recommendation on testing of life-saving appliances* and draft consequential amendments to MSC.1/Circ.1628/Rev.4 *Revised standardized life-saving appliance evaluation and test report forms (personal life-saving appliances)* was considered but were not progressed at this time, primarily as the revised ISO 15027 Parts 2 and 3 is not yet completed. The following was agreed in principle:

- use of cold values (defines the thermal protection provided by immersion suits against cold water immersion), as the criterion for acceptance of candidate immersion suits; and
- not to amend the LSA Code under this agenda item.

#### REFERENCE:

- MSC.81(70)

ATTACHMENTS: No.

Kindest Regards,  
CONARINA Technical Office

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