



U. S. Department of Homeland Security  
**United States Coast Guard**  
**Certificate of Approval**

Coast Guard Approval Number: 160.010/152/0

Expires: 5 February 2025

BUOYANT APPARATUS FOR MERCHANT VESSELS

LIFERAFT SYSTEMS AUSTRALIA PTY. LTD.  
5 SUNMONT STREET  
DERWENT PARK TASMANIA 7009 AUSTRALIA

Type 150P, 150-person capacity open reversible inflatable buoyant apparatus.

Maximum stowage height is 18 m above the light waterline.

"Slide raft" version may be used with approved LSA MINI Slide Type 2 (4 meter) (approval no. 160.075/5), 20 and 22 meter (Mk 2) evacuation slide (approval no. 160.175/7), and LSA 9-17 meter (Mk 1 and 2) evacuation slides (approval no. 160.175/EC0575/MEDB00000V1).

Identifying Data: LSA 150p IBA Approvals Drawing List 2018; Dwg. 0746 "Liferaft - 150P IBA Standard Complete" Issue No.1 (3 pages), dated 21 February 2017; Dwg. 0056 "Canister - Standard Liferaft" Issue No. 25 (6 pages), dated 22 February 2018; Dwg. 0747 "Liferaft - 150P IBA Slide Complete" Issue No.1 (3 pages), dated 21 February 2017; Dwg. 0057 "Canister - Slide Liferaft" Issue No. 16 (5 pages), dated 22 February 2018; and assoc. approved detail drawings as referenced thereon.

Approval valid only for liferafts manufactured at the above location.

Production tests and inspections conducted in accordance with 46 CFR 160.010-3(b) witnessed by Det Norske Veritas, Hobart, Tasmania office. Production test summary pursuant to 46 CFR 159.007-11 and 46 CFR 160.010-3(b) due annually.

Supersedes certificate dated April 11, 2019 to add compatible MES model and clarify IBA as open reversible.

\*\*\* End \*\*\*

THIS IS TO CERTIFY THAT the above named manufacturer has submitted to the undersigned satisfactory evidence that the item specified herein complies with the applicable laws and regulations as outlined on the reverse side of this Certificate, and approval is hereby given. This approval shall be in effect until the expiration date hereon unless sooner canceled or suspended by proper authority.

GIVEN UNDER MY HAND THIS 5<sup>th</sup> DAY OF  
FEBRUARY 2020, AT WASHINGTON D.C.



B. A. BALDWIN  
Chief, Lifesaving and Fire Safety Division  
BY DIRECTION OF THE COMMANDANT