



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

Coast Guard Approval Number: 164.109/54/1

Expires: 05 May 2023

NON-COMBUSTIBLE MATERIAL (IMO)

AYRES COMPOSITE PANELS USA, LLC
5460 Business Parkway
Theodore AL 36582

"AYRLITE 2022" aluminum faced aluminum honeycomb panel and "AYRLITE 2071 Acoustic Honeycomb Panel" approved as meeting Part 1 of Annex 1 of the IMO FTP Code with the adhesive meeting Part 5 of Annex 1 of the IMO FTP Code.

Both consist of an aluminum faced honeycomb sandwich panel. The "AYRLITE 2071 Acoustic Honeycomb Panel" has perforations on one side.

This approval covers only those panels with a mill finish and does not include painted or coated panels.

Identifying Data: Part 1 - Southwest Research Institute (SwRI) Project No. 01.13544.01.601 dated March 5, 2008; Part 5 - SwRI Project No. 01.13544.01.319b dated February 27, 2008.

Follow-Up Program: Southwest Research Institute.
Factory Location: Theodore, Alabama, USA.
Only valid for panels manufactured at the above location.

This certificate extends previous approval dated 18 May 2016.

*** 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 05th DAY OF
MAY 2018, AT WASHINGTON D.C.

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