



U. S. Department of Homeland Security

United States Coast Guard

Certificate of Approval

Coast Guard Approval Number: 164.109/54/1

Expires: 05 May 2018

NON-COMBUSTIBLE MATERIAL (IMO)

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

"AYRLITE 2022" aluminum faced aluminum 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.

"AYRLITE 2022" consists of an aluminum faced honeycomb sandwich panel. 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; and Follow-up Document - SwRI Project No. 01.20500.141, Rev. 2, Change 1, dated October 20, 2010.

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

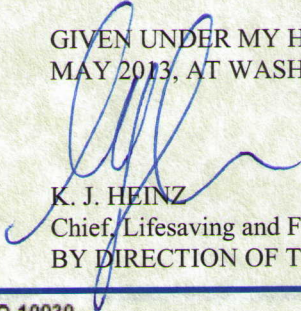
This certificate extends Certificate No. 164.109/54/0 dated 5 May 2008, and reflects administrative changes.

*** 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 5th DAY OF
MAY 2013, AT WASHINGTON D.C.


K. J. HEINZ
Chief, Lifesaving and Fire Safety Division
BY DIRECTION OF THE COMMANDANT