

## U. S. Department of Homeland Security

## **United States Coast Guard**

## Certificate of Approval

Coast Guard Approval Number: 164.137/30/0

Expires: 15 October 2029

WINDOWS A-CLASS (IMO)

C.C. Jensen Windows A/S
Løvholmen 13
5700 Svendborg DENMARK

"Fixed 3-Parted Alu Clamp On A-60 Window" is approved as a Class "A-60" window as meeting Part 3 of Annex 1 of the IMO 2010 FTP Code. Meets thermal radiation test and hose stream supplemental approval criteria.

Approved for use as an integrated part of fire resisting divisions of Class "A-60". Maximum clear glass dimensions are 2350 mm in width and 2048 mm in height for rectangular windows with curved corners. The full window contains three glass panes with clear glass dimensions of 647.1 mm in width and 2048 mm in height separated by 2 mullions.

Window frame is to be clamped to bulkhead per manufacturer's instructions.

Tested with pressure glass on unexposed side and bulkhead stiffeners and insulation on exposed (fire) side.

Identifying Data: C.C. Jensen Windows A/S Drawing No. VA912000201, Rev. D dated November 27, 2020. DBI Test Report File No. PGB10073A dated March 3, 2021. DBI Supplement to Test Report File No. PGB10073A dated June 10, 2024.

Follow-Up Program: DBI.

Valid only when manufactured at the following location: C.C. Jensen Windows A/S Løvholmen 13 5700 Svendborg Denmark

\*\*\* 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 15<sup>th</sup> DAY OF OCTOBER 2024, AT WASHINGTON D.C.

A M PARKER

Chief, Lifesaving and Fire Safety Division BY DIRECTION OF THE COMMANDANT TERMS: The approval of the item described on the face of the Certificate has been based upon the submittal of satisfactory evidence that the item complies with the applicable provisions of the navigation and shipping laws and the applicable regulations in Title 33 and/or Title 46 of the Code of Federal Regulations. The approval is subject to any conditions noted on this Certificate and in the applicable laws and regulations governing the use of the item on vessels subject to Coast Guard inspection or on other vessels and boats.

Consideration will be given to an extension of this approval provided application is made 3 months prior to the expiration date of this Certificate.

The approval holder is responsible for making sure that the required inspections or tests of materials or devices covered by this approval are carried out during production as prescribed in the applicable regulations.

The approval of the item covered by this certificate is valid only so long as the item is manufactured in conformance with the details of the approved drawings, specifications, or other data referred to. No modification in the approved design, construction, or materials is to be adopted until the modification has been presented for consideration by the Commandant and confirmation received that the proposed alteration is acceptable.

NOTICE: Where a manufacturer of safety-at-sea equipment is offering for sale to the maritime industry, directly or indirectly, equipment represented to be approved, which fails to conform with either the design details or material specifications, or both, as approved by the Coast Guard, immediate action may be taken to invoke the various penalties and sanctions provided by law including prosecution under 46 U.S.C. 3318, which provides:

"A person that knowingly manufactures, sells, offers for sale, or possesses with intent to sell, any equipment subject to this part (*Part B. of Subtitle II of Title 46 U.S.C.*). and the equipment is so defective as to be insufficient to accomplish the purpose for which it is intended, shall be fined not more than \$10,000, imprisoned for not more than 5 years or both."