



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

Coast Guard Approval Number: 164.139/8/0

Expires: 17 July 2024

FIRE DAMPERS

NAILOR INDUSTRIES INC.  
4714 Winfield Road  
Houston TX 77039

A-Class Fire Dampers, Model 1201 MDG (Galvanized) and Model 1201 MDS (Stainless), tested and approved in accordance with the IMO FTP Code Annex 1, Part 3.

Dampers approved for use in ducts penetrating Class A-0/A-15/A-30/A-60 bulkheads or decks. Damper and ventilation penetration must be insulated to the same criteria as the division penetrated. Maximum size is 1830 mm X 915 mm, double ganged. Minimum size is 200 mm X 200 mm. Approved actuators for direct mounting are fusible link, Honeywell Series MSXXXXF1X10 electric, and Siemens Power Controls No. 3 and No. 4 pneumatic. May use any electric, pneumatic or manual actuator mounted with 2-inch stand-off bracket. May have optional position indicator switch pack. Sleeve length shall be between 8 and 24 inches (203 and 610 mm). Sleeves are to be at least 16 USSG thick. Flange width may be between 1 and 3 inches (25 and 76 mm), but the mounting bolts shall be no more than 2 inches (51 mm) away from the damper sleeve. Fusible link may be either 165 F or 212 F.

Identifying Data: Part 3 - SwRI Test report No. 01.10933.01.701 dated February 2005; and USCG letter dated June 23, 2014.

Approval valid only for products manufactured at factory in Houston, TX, USA.  
Follow-up Program: SwRI.

Extends certificate dated July 17, 2014.



1408/YY

The manufacturer is allowed to affix the Mark of Conformity according to Article 10 in the Council Directive 2014/90/EC on Marine Equipment and issue a Declaration of Conformity as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed February 2019 and by the "Agreement between the European Free Trade Association countries which are part of the European Economic Area and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment" signed February 2019. Item complies with requirements of Annex II, Item No. MED/3.22 of the directive.

\*\*\* 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 17<sup>th</sup> DAY OF  
JULY 2019, AT WASHINGTON D.C.



B. A. BALDWIN  
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."