

## U. S. Department of Homeland Security

## **United States Coast Guard**

## Certificate of Approval

Coast Guard Approval Number: 162.029/255/0

Expires: 31 May 2021

FIXED FIRE EXTINGUISHING SYSTEM

inControl Systems Inc.
75 Shields Court, Unit 4
Markham, Ontario L3R 9T4
CANADA

Torrent Series Models SFS, SFM, SFL, and SFX pre-engineered HFC-227ea automatic fire extinguishing systems.

Approved for the protection of unoccupied engine compartments against flammable liquid (Class B) fire hazards on recreational boats and certain other uninspected vessels. Approval covers four cylinder sizes with a range of fill capacities, for installation in protected volumes of 25 cubic feet through 975 cubic feet, as specified in the manufacturer's approved design, installation, and maintenance manual.

UL Report File EX6226 Project 4786676009 dated May 22, 2015; and the manufacturer's Design, Installation & Maintenance Manual for Torrent Series Automatic Extinguisher HFC-227ea Clean Agent Unit Document No. 50-0100 with Appendices A, B and C.

Follow-up Program: UL

Approval valid for products manufactured at above location.

\*\*\* 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 31st DAY OF MAY 2016, 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."