

Certification of Conformity

Product Name: Datrex Emergency Ration
Product Description: Emergency Provision for Merchant Vessels
for use in USCG/SOLAS Survival Craft
Product No. /SKU: DX2400F and DX3600F

U.S. CODE OF FEDERAL REGULATIONS SUBPART 46 CFR 160.046
DECLARATION OF CONFORMITY issued in accordance with U.S. Coast Guard
Survival Craft Equipment-Update to Type Approval Requirements

This is to certify that in compliance with the US Coast Guard final rule effective on December 14th 2022 to update type approval requirements for certain types of survival craft equipment required to carry on U.S.-flagged vessels. This rule will remove Coast Guard type approval requirements and replace them with the requirement that the manufacturer self-certify that the equipment complies with a consensus standard.

Datrex Inc.

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declares that the product detailed above is in conformity with the requirements of the above Directive as evidenced by the Conformity Route below:

MEETS U.S.C.G. Requirements in ISO 18813:2006/18813:2022 in lieu of 46 CFR 160.046
Conforms to the 1996 Amendments to the International Convention for
Safety of Life at Sea (SOLAS) 1974 Regulations as per ISO 18813

Currently approved under USCG 160.046/21/1 for DX2400F
and USCG 160.046/19/0 until September 24th 2030

Certified test report conducted by ABS Certification No. 25-0195294-PDA .

ABS Rules:

- 1) ABS Rules for Conditions of Classification, Part 1A (2025): 1A-1-4/7.7, 1A-1-A3 and A4.
- 2) ABS Rules for Conditions of Classification – Offshore Units and Structures, Part 1B (2025): 1B-1-4/9.7, 1B-1-A2 and A3.

International:

- 1) IMO LSA Code (2024 Ed), Ch. 4.1.5.1.18 and Ch. 4.4.8.12
- 2) ISO 18813:2006(E), Paragraph 4.31

Government:

- 1) US 46 CFR 160.046
 - 2) The product complies with Ch. 4.1.5.1.18 of IMO LSA Code in accordance with Part A, Ch. 4.1.1 of TP 14475E "Canadian Life-Saving Appliance Standard" (2nd Ed., 12/2023), and when produced at a facility with an ABS manufacturing assessment (MA) is recognized by Transport Canada in accordance with TP 14612E- Procedures for Approval of Life-Saving Appliances and Fire Safety Systems, Equipment and Products (5th Edition, 11/2024, Ch. 2).
- EUMED: No requirements, N/A



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