



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

Coast Guard Approval Number: 160.050/128/0

Expires: 29 January 2024

UNICELLULAR PLASTIC LIFE RING BUOY

DATREX, INC.  
P.O. BOX 1537  
KINDER LA 70648

Model DX0340D, Orange, 75 cm (30-inch), "THROWABLE DEVICE", Nonstandard Type IV PFD.

Low density linear polyethylene outer shell, polyurethane plastic foam construction.

Also approved under 160.150/5/0.

Identifying Data: 46 CFR 160.050 and UL/MG report file No. MQ 1058, Vol. 1 (Section 1).

Meets IMO LSA Code 4 kg weight requirement for quick release lights and smoke signals.

Factory Locations: See UL report file for current factory locations. Production inspections conducted by Underwriters Laboratories.

Each device bears UL Listing Mark.

Extends certificate dated January 29, 2014.

\*\*\* 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 29<sup>th</sup> DAY OF  
JANUARY 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."

Datrex hereby declares that the following specified equipment complies with MED/1.1 of the Marine Equipment Directive (MED) 2014/90/EU as amended by Implementing Regulation (EU) 2017/306

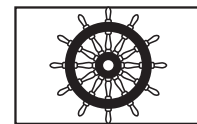
**Equipment Type:** Lifebuoys  
**Product Description:** DX0325D, DX0340D  
**Manufactured by:** Datrex, Inc.  
**Address:** 13878 Hwy 165, Kinder, Louisiana 70648, USA

**This equipment has been tested to verify compliance with the following Regulations and Testing Standards:**

Regulation SOLAS 74, as amended:  
 Reg. III/4; Reg. X/3  
 Regulation of SOLAS 74, as amended, and the relevant resolutions and circulars of the IMO:  
 Reg. III/7; Reg. III/34; IMO Res. MSC.36(63)-(1994 HSC Code) 8; IMO Res. MSC.48(66)-(LSA Code) I, II;  
 IMO Res. MSC.97(73)-(2000 HSC Code) 8  
 Testing standard:  
 IMO Res. MSC.81(70), MSC.226(82)

**Module B Type Examination Certificate N°:** ..... 0843-MED-0122  
**Issuing Notified body N°:** ..... UL International (UK) Ltd., 0843  
**Module D Surveillance Certificate N°:** ..... 0843-MED-0123  
**Issuing Notified body N°:** ..... UL International (UK) Ltd., 0843

Product affixed with the following marks and identification:



0843/YYYY

The Technical Documentation file for this equipment is retained at the manufacturer's address, with the notified body and at the following authorized address:  
 Svanbergvägen 9, S-69141 Karlskoga. Sweden

Note: It is the responsibility of the ship owner to mark ship's name on equipment at the time of installation.

Signed: \_\_\_\_\_ Date: 27 November, 2017

Name: Gerry Mills Position: QA Manager



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

Coast Guard Approval Number: 160.150/5/0

Expires: 27 July 2021

RING LIFEBOUY (SOLAS)

DATREX, INC.  
P.O. BOX 1537  
KINDER LA 70648

Model DX0340D, Orange, 75 cm (30-inch), "THROWABLE DEVICE", Nonstandard Type IV PFD.

Low density linear polyethylene outer shell, polyurethane plastic foam construction.

Evaluated, tested, and found to be in compliance with IMO LSA Code (Res. MSC.48(66)), Section 2.1, and IMO Res. A.689 (as amended through Res. MSC.81(70), Part 1, Section 1.

Maximum stowage height is 50 m.

Also approved under 160.050/128/0.

Identifying Data: 46 CFR 160.050; UL/MG report file No. MQ 1058, Vol. 1 (Section 1); and IMANNA Test Report 19141-2 dated July 27, 2011.

Factory locations: See UL report file for current factory locations. Production inspections conducted by Underwriters Laboratories.

Each device bears UL Listing Mark.

Extends previous certificate dated July 27, 2011.

\*\*\* 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 27<sup>th</sup> DAY OF  
JULY 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."