



EC CERTIFICATE

EC TYPE-EXAMINATION (MODULE B) CERTIFICATE No. 2821-MED-0006

This is to certify that: UL International (Netherlands) B.V. did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the relevant requirements of Marine Equipment Directive (MED) 2014/90/EU as amended, subject to any conditions in the schedule attached hereto.

Manufacturer: **Datrex Inc.**
Address: **13878 Hwy 165, Kinder, LA 70648 USA**
Authorised Representative: **Mr. Lars Lund**
Address: **Svanbergvägen 9, S-69141 Karlskoga. Sweden**
Directive Reference: **MED 2014/90/EU, as amended by Regulation (EU) 2020/1170**
MED Item: **MED1.1 Lifebuoys**
Product Type: **Lifebuoy**
Product Description: **DX0340D**
Specified Standard: **Life Saving Appliances Code, 2nd Edition, 2017**

The attached (*schedule of approval*) forms part of this certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Date of issue: 14 December 2020 Issued by: **UL International (Netherlands) B.V.
Notified Body 2821**

Expiry date: 28 February 2025

Signed:

This Certificate consists of 2 pages

Name: **Horst Thelen**
Head of Notified Body

Notes

- 1: This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with the notified body named on this certificate.
- 2: Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.
- 3: The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of ANNEX B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.
- 4: In case limitations of use apply, these are indicated in the Annex.



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Schedule of Approval (Annex) No. 2821-MED-0006

Date of issue: 14 December 2020

Issued by: **UL International (Netherlands) B.V.
Notified Body 2821**

Expiry date: 28 February 2025

Product and Approval documentation:

Technical File DatMedTechDoc, Revision 4, Issued July 13, 2017; Revised Sept. 10 2020.
Type Report MQ1058-D1-European Directive-Original, as amended
Test Reports RTP Test House Report – Project 4787937009; RTP Test House Report – Project 4786501819.

MED/1.1 Lifebuoys

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), as amended

Limitations on the acceptance or use of the product(s):

Maximum stowage height above waterline: 30 Metres.

DX0340D has been tested to Clause 1.8 of MSC.81(70) Test for operation with a light and smoke signal and successfully released and activated the below Smoke/Light signals:

*Comet 9181600 Light and Smoke Signal
Pains Wessex Manoverboard Mk9
Nammo LIAB AB Model 345105*

Terms and Conditions:

1. This certificate remains the property of UL International (Netherlands) B.V., herein "UL Netherlands", and will be withdrawn if any conditions attached to its issue are not complied with.
2. This certificate is issued subject to the Global Services Agreement (GSA) and MED Service Terms.
3. Production is limited to the site(s) as listed, or detailed within the Technical documentation held by UL Netherlands.
4. Any product change, production/process changes, or changes in state of the art which may affect conformity shall be notified to UL Netherlands.
5. This certificate does not authorize the use of the Mark of Conformity (the 'Wheel mark'), which may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when Module D, E or F of the Directive is fully complied with and controlled by a written agreement with a notified body.

NOTE: This certificate is based off the original certificate 2821-MED-0001 issued for DX 0340D on 28 February 2020. The certificate was split into 2 certificates upon the issue date above. Compliance for DX0340D to the Marine Equipment Directive 2014/90/EU can be demonstrated for the product above from 28 February 2020.

END OF CERTIFICATE

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