



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

Coast Guard Approval Number: 160.150/B2/0

Expires: 26 July 2021

RING LIFEBOUY (SOLAS)

MUSTANG SURVIVAL CORP.
7525 LOWLAND DRIVE
BURNABY BRITISH COLUMBIA V5J 5L1 CANADA

Model MRD030, 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.

Also approved under certificate no. 160.050/B127/0.

Identifying Data: 46 CFR 160.050; UL/MG report file No. MQ 1058, Vol. 1 (Section 1); and ML file No. MQ 6137.

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 26th 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."



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

Coast Guard Approval Number: 160.050/B127/0

Expires: 29 January 2024

UNICELLULAR PLASTIC LIFE RING BUOY

MUSTANG SURVIVAL CORP.
7525 LOWLAND DRIVE
BURNABY BRITISH COLUMBIA V5J 5L1 CANADA

Model MRD030, 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/B2/0.

Identifying Data: 46 CFR 160.050; UL/MG report File No. MQ 1058, Vol. 1 (Section 1); and ML File No. MQ6137.

Factory Locations: See UL report File No. 1058 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 29th 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.

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U.S. Department of
Homeland Security

United States
Coast Guard



Commandant
United States Coast Guard

U.S. Coast Guard (CG-ENG-4)
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Phone: (202) 372-1396
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16714/160.050/B127/0
16714/160.150/B2/0
CORR: 2019-0369
August 13, 2019

Richard Cantin
Mustang Survival Corp.
7525 Lowland Drive
Burnaby V5J 5L1
British Columbia, Canada

Subj: BUOY, LIFE RING; PRIVATE LABEL RENEWAL

We have reviewed the materials you have submitted with your emails dated July 24, 2019 through August 7, 2019, requesting to renew the approval of your life ring buoy MRD030. Based on our review of the documents you submitted and the approval of the original Datrex life ring buoy model DX0352D, we have approved the private label renewal of the model MRD030, Coast Guard approval number 160.050/B127/0 and 160.150/B2/0. The Certificates of Approval (COAs) are enclosed.

This approval is contingent upon the approval of the Datrex life ring buoy model DX0325D, Coast Guard approval numbers 160.050/127/0 and 160.050/2/0. The COAs will remain valid for duration of the approval for the original Datrex device, unless we suspend, withdraw, or terminate it. Terms of approval are on the reverse of the certificate. Any changes or alternation of components, construction or manufacturing location of the product may require a product to undergo additional testing, or requalification in order to keep its approval.

In conjunction with this review, we have created a superseded COA under Coast Guard approval number 160.150/2B dated January 29, 2014 to January 29, 2019, the date of the previous certificate's expiration. This COA was created based on the approval of the Datrex life ring buoy model DX0325D, which was valid during that time frame, and the quality control system which was followed during that time frame.

As a condition of this approval, products indicated on the COA must be permanently and legibly marked in accordance with 46 CFR 160.050-6 and the word "SOLAS" for the life ring buoy approved to 46 CFR 160.151. The product must also have the Underwriters Laboratory (UL) label, as required by UL.

Approval is contingent upon continued participation in the "follow-up" program established with UL. It is your responsibility to ensure that the testing is conducted in accordance with USCG regulations and to submit the annual report required by 46 CFR 159.007-11. You may submit a single annual report to cover all USCG approved lifesaving appliances produced in a year.

16714/160.050/B127/0
16714/160.150/B2/0
CORR: 2019-0369
August 13, 2019

Subj: BUOY, LIFE RING; PRIVATE LABEL RENEWAL

This letter and all attachments were delivered electronically to RCantin@MustangSurvival.com. No hard copies will be provided. You are welcome to print as many copies as you wish. If you have any follow-up to this approval, please contact LCDR Laura Fitzpatrick at typeapproval@uscg.mil. Please reference ID#: 2019-0369 in any correspondence related to this project.

Sincerely,

B. A. BALDWIN
Chief, Lifesaving and Fire Safety Division
U.S. Coast Guard
By direction

Enclosures: (1) USCG COA Number 160.050/B127/0, dated January 1, 2019
(2) USCG COA Number 160.150/B2/0, dated January 1, 2014
(3) USCG COA Number 160.150/B2/0, dated July 27, 2016

Copy: UL via email Cathrine.Martin@UL.com