

United Kingdom Civil Aviation Authority

AIR NAVIGATION ORDER AIRCRAFT EQUIPMENT APPROVAL

Switlik Parachute Company Inc

CAA ACCESSORY APPROVAL **APPROVAL NUMBER: E15994**

Pursuant to the Air Navigation Order for the time being in force and subject to the Conditions annexed hereto, the UK Civil Aviation Authority hereby approves :

Equipment Category

Emergency Equipment - General

Master Type Description

Emergency Breathing Equipment

Master Type/Model Number

Aqua Lung SEA LV-2 EBS

Approval Date

Part No

DDP

<u>Issue</u>

11/07/2018

108212

DDP-EBS : D or later

revision

This Approval shall remain in force unless suspended, revoked or varied.

Aqua Lung SEA LV-2 EBS

Date: 11/07/2018



DECLARATION OF DESIGN AND PERFORMANCE

Number: DDP-EBS Revision: D Revision Date: 10-Jul-2018 Page 1 of 2

1.0 Applicant
Switlik Parachute Company, Inc.
1325 East State Street
P.O. Box 1328
Trenton, NJ 08609

2.0 Item
Aqua Lung SEA LV-2, 56.6L EBS
P/N 108212
Weight: 3 pounds

- 3.0 Specification Reference CAP 1034
- 4.0 Rated performance

 The rated performance is per the minimums outlined in the above referenced specification
- 5.0 Equipment Compatability
 This equipment must be used with ETSO approved Lifejacket and Anti Exposure Suit. Models numbers S-7200-54() or S-7200-55() and S-3920-().
- 6.0 Test Report
 Tests Conducted IAW CAP 1034 requirements. Crew compatibility testing was performed in an AgustaWestland AW189 and a Sikorksy S92 Aircraft.
- 7.0 Overhaul Manual Aqua Lung SEA LV-2 Manual
- 8.0 Statement of Compliance
 This item complies with CAP 1034
- 9.0 Qualification Justification / Test
 This item can withstand all the various environmental conditions and exhibits all the various properties required by CAP 1034
- 10.0 Software Software is not a part of this item
- 11.0 Limitations
 Anti-Exposure Suit part number S-3920-(), must be used with Liner part number S-3780-() or S-3880-()
- 12.0 Declaration Authority

 The declaration in this document is made under the authority of the Switlik Parachute Company Inc.

The Switlik Parachute Company, Inc. cannot accept responsibility for equipment used outside the limiting conditions stated above without their agreement.



DECLARATION OF DESIGN AND PERFORMANCE

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Date: July 10, 2018

Signed:

Title: Quality Systems Manager