



SWITLIK

PARACHUTE COMPANY INC.

ESTABLISHED
1920

WTS# 18-DOC-08409 3115 28

1325 EAST STATE STREET • P.O. BOX 1328 • TRENTON, NEW JERSEY 08607-1328 • (609) 587-3300 • FAX (609) 586-6647
WWW.SWITLIK.COM

April 10, 2018

Federal Aviation Administration
New York Aircraft Certification Office
1600 Stewart Avenue
Suite 410
Westbury, NY 11590

Attn: Mr. Kevin Dickert, Acting ACO Manager

Subject: S-21100/21150-(), Model AV-35A Life Preserver, Minor Change Request

RECEIVED
APR 13 2018
BY: *[Signature]*

MINOR CHANGE RECEIVED
AND ACKNOWLEDGED BY FAA
APR 26 2018
SIGNATURE: *[Signature]*

Dear Mr. Dickert,

The life preserver drawing S-21100/21150-() has had one minor change to it. Revision AM and this letter are being submitted to bring our records up to date.

Revision AM dated 6/17, changed the drawing tolerance from S-1346 to S-1448. Drawing S-1448 tolerances are better suited for the coated fabrics used in the manufacture of our life preservers. In Note 7 (sheet 2), the word "drawing" was corrected to "donning".

Note 21 (sheet 2) was added to allow the use of Halkey-Roberts' latest version of their oral inflation tube as an alternate part. This latest version of the tube is made from the same material as the older oral tube, but has an oval-shaped base instead of a circular base. It is still applied to the life preserver cell by heat-sealing. The oral valve inside the tube is also the same valve as before. In-house testing was performed to ensure that the new oral tube met all the requirements of TSO-C13d, Appendix 1, including the requirements of sections 3.1.4 (molded nonmetallic fittings), 4.1.4.1 (oral inflation), 4.1.4.2 (oral inflation valve), 4.1.5 (deflation), 5.2 (leakage test) and 5.3 (overpressure test).

Switlik has reviewed the design change, and all applicable data, and consider this a minor change per 14 CFR Part 21, Subpart O, §21.619 and as defined in our quality control manual. Additionally, as no change was actually made to the FAA-approved life preserver, it does not require a substantially complete investigation to determine compliance with TSO-C13d, and its ability to meet the minimum performance standards of Appendix 1, is unaffected.

We hereby certify that this life preserver meets or exceeds all the requirements of TSO C13d, complies with 14 CFR Part 21, Subpart O, and will be manufactured under the strict quality control procedures on file with your Saddle Brook, New Jersey office.

Should you have any questions regarding this change, please don't hesitate to contact us.

JM/jl
cc: FAA, Saddle Brook NJ

FILED

APR 27 2018



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Best Regards,

A handwritten signature in black ink, appearing to read 'John Mayer', written in a cursive style.

John Mayer
Engineer

Enclosure: Revision AM to S-21100/21150-()