



Parker Hannifin Corporation
Parker Aerospace
Stratoflex Products Division
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September 26, 2016

Professional Aviation Association

105 Southfield Parkway, Suite 300
Atlanta, GA 30297
Attn: Bruce Hohenstein

Subject: CERTIFICATION OF APPROVAL

As a result of our Quality Audit review of your facility, September 26, 2016 and ongoing evaluations of your sample assemblies, we are pleased to confirm continued approval of your organization as an authorized fabricator of Stratoflex aircraft hose assemblies.

You are authorized to fabricate hose assemblies from Stratoflex hose and fitting components, and to certify that assemblies fabricated and inspected by Professional Aviation Association, branded with Stratoflex, 220 Roberts Cut Off Road, Fort Worth, Texas 76114, or the Stratoflex trademark in all respects are the same as previously qualified by Stratoflex. This provides authorization to assemble from components provided from Stratoflex and ship direct to customers any hose assemblies as listed on the Product Charter attached for which Stratoflex Fort Worth holds T.S.O., and/or PMA authorization and to identify these hose assemblies with the Stratoflex trademark, hose assembly part number designation, including the code "CD", and the appropriate T.S.O. or PMA designation.

Your Hose Shop Quality Program Manual, dated December 2007, is approved as assurance of compliance with the Stratoflex Distributor Quality Program Manual issued May 12, 2015.

Your equipment, procedures, methods of assembly workmanship, records and tests were found to be in good practice and in compliance with all the appropriate requirements. Adequate records are available and are maintained for review at anytime by customers, the FAA, other U.S. Governments activities or Stratoflex as necessary. You must advise us prior to any changes in your operation regarding Stratoflex processing. You are to follow all Stratoflex procedures to fabricate, identify, inspect and test aerospace hose assemblies and you are fully responsible for the warranty and service of these assemblies. Stratoflex will provide technical service and perform periodic control tests as scheduled for surveillance and assurance that your processing fully conforms to all Stratoflex requirements. For assurance of continued compliance to all specifications, further audits will be conducted on a timely basis.

Sincerely,

PARKER HANNIFIN CORPORATION

Stratoflex Products Division

A handwritten signature in black ink, appearing to read "Ralph Thom".

Ralph Thom – SQE

**HOSE PRODUCT CHARTER
FOR
Professional Aviation Association**

Updated: 9/26/2016

<u>HOSE TYPE</u>	<u>DIAMETER RANGE</u>	<u>TSO NUMBER</u>
111	-4 TO -32	TSO-C53A TYPE A
111	-4 TO -32	TSO-C75 TYPE I-A-P
111F	-4 TO -32	TSO-C53A TYPE C
111F	-4 TO -32	TSO-C75 TYPE I-A-P-F
124	-3 TO -16	TSO-C53A TYPE B
124	-3 TO -16	TSO-C75 TYPE III-A-S/P
124F	-3 TO -16	TSO-C53A TYPE D
124F	-5 TO -16	TSO-C75 TYPE III-A-S/P-F
124H	-3 TO -16	TSO-C53A TYPE D
124H	-5 TO -16	TSO-C75 TYPE III-A-S/P-F
124J	-3 TO -16	TSO-C53A TYPE D
124J	-5 TO -16	TSO-C75 TYPE III-A-S/P-F
124K	-3 TO -16	TSO-C53A TYPE B
124K	-3 TO -16	TSO-C75 TYPE II-A-S/P
130	-4 TO -12	TSO-C53 TYPE A
130F	-4 TO -12	TSO-C53 TYPE C
156	-3 TO -16	TSO-C53A TYPE A
156	-3 TO -16	TSO-C75 TYPE II-A-S/P
156F	-3 TO -16	TSO-C53A TYPE C
156F	-4 TO -16	TSO-C75 TYPE II-A-S/P-F
156H	-3 TO -16	TSO-C53A TYPE C
156H	-3 TO -16	TSO-C75 TYPE I/II-A-S/P-F
170	-4 TO -16	TSO-C53A TYPE B
170	-4 TO -16	TSO-C75 TYPE III-B-S/P
170F	-4 TO -16	TSO-C53A TYPE D
170F	-4 TO -16	TSO-C75 TYPE III-B-S/P-F
170H	-4 TO -16	TSO-C75 TYPE III-B-S/P-F
170J	-4 TO -16	TSO-C75 TYPE III-B-S/P-F
171	-4 TO -12	TSO-C75 TYPE III-B-S/P
171F	-4 TO -12	TSO-C75 TYPE III-B-S/P-F
171H	-4 TO -12	TSO-C75 TYPE III-B-S/P-F
171J	-6 TO -12	TSO-C75 TYPE III-B-S/P-F
171K	-4 TO -12	TSO-C75 TYPE II-B-S/P
193	-2 TO -10	N/A, AN 6270

Note "K" covering reduces the temperature rating from C75 type III to type II