



U.S. Department
of Transportation
**Federal Aviation
Administration**

Southwest Region
Arkansas, Louisiana,
New Mexico, Oklahoma,
Texas

Manufacturing Inspection District Office
10101 Hillwood Parkway, SW MIDO-42
Fort Worth, Texas 76177-1524

AUG 10 2016

Larry Ahlers
CEO/Accountable Manager
Ahlers Aerospace, Inc.
3621 Raider Drive
Hurst, TX 76053

FEDERAL AVIATION ADMINISTRATION (FAA) - PARTS MANUFACTURER APPROVAL

Dear Mr. Ahlers:

In accordance with the provisions of Title 14, Code of Federal Regulations (14 CFR) part 21, Certification Procedures for Products, Articles, and Parts, subpart K, the FAA has found that the design data, based on Test and Computations submitted by Ahlers Aerospace, Inc., with your letter dated June 10, 2016, meet the airworthiness requirements of the regulations applicable to the products on which the articles are to be installed. Additionally, the FAA has determined that Ahlers Aerospace, Inc., has established the quality system required by § 21.307 at 3621 Raider Drive, Hurst, Texas 76053. Accordingly, Parts Manufacturer Approval (PMA) is hereby granted for production of the replacement articles listed in the enclosed Supplement No. 13 Rev 1.

You are reminded that the provisions of 14 CFR, parts 21 and 45, noted in our PMA letter of approval dated May 6, 2008, also apply to the enclosed PMA Listing-Supplement No. 13 Rev 1. The enclosed supplement should be retained with the original PMA letter as evidence of approval to produce the articles concerned.

Sincerely,

A handwritten signature in blue ink, appearing to read "Greg Rosenberg".

Greg Rosenberg
Acting Manager, Fort Worth Manufacturing Inspection
District Office

Enclosure
PMA Listing-Supplement No. 13 Rev 1



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FEDERAL AVIATION ADMINISTRATION – PARTS MANUFACTURER APPROVAL

Ahlers Aerospace, Inc.
3621 Raider Drive
Hurst, TX 76053

PMA NO. PQ0948SW
SUPPLEMENT NO. 13
REVISION NO. 1
DATE: AUG 10 2016


| Article Name | Article Number | Approved Replacement For Article Number | Approval Basis and Approved Design Data | Make /TCH Eligibility | Model /Series Eligibility |
|---------------------------------------|--------------------|---|--|--|---------------------------|
| Indicator, Turbine Outlet Temperature | AAI206-375-007-103 | 206-375-007-103 | Test and Computations per 14 CFR 21.303, <u>DWG No:</u> AAI206-375-007-103 <u>Rev:</u> C <u>Date:</u> 11/09/15 or later FAA-approved revisions | Bell Helicopter Textron Canada Limited | 206L3, 206L-4 |

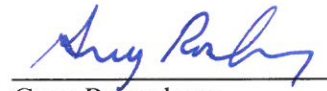
-----END OF DATA-----

GENERAL NOTES:

Provide minor design changes in a manner as determined by the ACO. Process major design changes to drawings and specifications in the same manner as that for an original FAA-PMA.

The FAA accepted the ICA approach for the above articles with their designs. These ICA may refer to those of the respective articles from the holders of type certificates. Otherwise, provide supplemental ICA for differences in the replacement articles. Make referral statements or supplemental ICA readily available per 14 CFR 21.50.


John Hardie
Acting Manager, Fort Worth Inspection
Inspection Aircraft Certification Office


Greg Rosenberg
Acting Manager, Fort Worth Manufacturing
District Office