Operations Specifications

Table of Contents

Part A

	HQ CONTROL DATE	EFFECTIVE DATE	AMENDMENT NUMBER
001 Issuance and Applicability	02/11/2016	02/24/2016	1
002 Definitions and Abbreviations	02/11/2016	02/24/2016	1
003 Ratings and Limitations	04/03/2017	02/16/2023	9
Out Summary of Special Authorizations and Limitations	09/23/1998	02/25/2014	1
007 Designated Persons	12/19/2006	02/25/2014	1
Antidrug and Alcohol Misuse Prevention Program	07/17/2009	11/07/2013	0

Part A-1
Print Date: 2/16/2023

Operations Specifications

A003. Ratings and Limitations

HQ Control: 04/03/2017

Certificate No.: OGTR095C

HQ Revision: 01a

The certificate holder is authorized the following Ratings and/or Limitations:

Class Ratings

None authorized

Limited Ratings

Rating	<u>Manufacturer</u>	Make/Model	Limitations
Accessories	From the Capability List, as amended.	From the Capability List as amended.	,
Engines	Pratt & Whitney	JT3 (All Series), J57 (All Series), JT8D-100 (All Series, JT8D-200 (All Series), PT6 (All Series), TF33 (All Series) JT9D- All Series	alterations. Work shall be performed in accordance with the manufacturer's current
	Pratt & Whitney	PW2000 (All Series) F117 - All Series	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
			Field Service - To perform the required repairs limited only to field service maintenance, to include, preservation, MPA (Max Power Assurance), Borescope, Line Removal Accessories, C1 Fan Disk and Blade Removals, Engine Change . All maintenance will be performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved Data, or applicable data acceptable to the Administrator.
	Pratt & Whitney	PW4000/ F139 (All Series)	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the

Operations Specifications

Rating	<u>Manufacturer</u>	Make/Model	Limitations Administrator.
			Field Service - To perform the required repairs limited only to field service maintenance, to include, preservation, MPA (Max Power Assurance), Borescope, Line Removal Accessories, C1 Fan Disk and Blade Removals, Engine Change . All maintenance will be performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved Data, or applicable data acceptable to the Administrator.
	General Electric	CFM56-Series	Field Service - To perform the required repairs limited only to field service maintenance, to include, preservation, MPA (Max Power Assurance), Borescope, Line Removal Accessories, C1 Fan Disk and Blade Removals, Engine Change . All maintenance will be performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved Data, or applicable data acceptable to the Administrator.
	General Electric	CFM56-Series, F108	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
			Authorized to perform maintenance on CFM56-Series Fuel Nozzles. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
	General Electric	CF6-50/ F103 (All Series)	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
			Field Service - To perform the required repairs limited only to field service maintenance, to include, preservation, MPA (Max Power Assurance), Borescope, Line Removal Accessories, C1 Fan Disk and Blade Removals, Engine Change . All maintenance will be performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved Data, or applicable data acceptable to the Administrator.

Operations Specifications

Rating	Manufacturer	Make/Model	<u>Limitations</u>
	General Electric	CF6-80/ F138 (All Series)	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
			Field Service - To perform the required repairs limited only to field service maintenance, to include, preservation, MPA (Max Power Assurance), Borescope, Line Removal Accessories, C1 Fan Disk and Blade Removals, Engine Change . All maintenance will be performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved Data, or applicable data acceptable to the Administrator.
	General Electric	CF34/ TF34 (All Series)	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
			Field Service - To perform the required repairs limited only to field service maintenance, to include, preservation, MPA (Max Power Assurance), Borescope, Line Removal Accessories, C1 Fan Disk and Blade Removals, Engine Change . All maintenance will be performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved Data, or applicable data acceptable to the Administrator.
	International Aero Engines (IAE)	V2500-Series	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
	Rolls Royce	Allison 501/T56 (All Series)	Authorized to perform maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer's air carrier manual or other data acceptable to the Administrator.
			Field Service - To perform the required repairs limited only to field service maintenance, to include, preservation, MPA (Max Power Assurance), Borescope, Line Removal Accessories, C1 Fan Disk and

Operations Specifications

Rating	Manufacturer	Make/Model	Limitations Blade Removals, Engine Change . All maintenance will be performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved
			Data, or applicable data acceptable to the Administrator.
	From the accepted Capability List, as amended.	From the accepted Capability List, as amended.	Blades and Vanes Only - All work to be performed in accordance with the manufacturers latest specification data, and/or Air Carrier FAA Approved Data, or data acceptable to the Administrator.
Nondestructive Inspection, Testing, and Processing		Magnetic Particle Inspection	In accordance with ASTM-E-1444 and/or current manufacturer's specifications or data acceptable to the Administrator.
		Liquid Penetrant Inspection	In accordance with ASTM-E-1417 and/or current manufacturer's specifications or data acceptable to the Administrator.

Limited Ratings - Specialized Services

Rating Welding	Specifications AWS D117-1 Group IIIA Nickel and Nickel Base Alloy Group IIA Stainless Steels Group IV Aluminum Alloys Group V Magnesium Alloys Group VI Titanium Alloys AWSB202/B2.2M Brazing Type1	Limitations Repair Limitation as contained in the referenced Civil Industry or Specification or Military Specification All welding must be accomplished and inspected by holder of an FAA Repairman certificated rating in Welding
Machining	AMS2430 ASTM B214	Shot and Glass Peening - Repair Limitation as contained in the referenced Civil Industry or Military Specification
Protective Coating	ASTM C2.16/C2.16M	Plasma Spraying - Repair Limitation as contained in the referenced Civil Industry or Military Specification
	PWA 110 - Surface Treatment	Inorganic Aluminum Coating - In accordance with Pratt & Whitney Standard Practice Manual as Revised
Heat Treating	Stress Relieve / Heat treat	Stress Relieve and Heat treat - In accordance with Pratt & Whitney Standard Practice Manual as Revised ATA 70-52-04 and in accordance with SAE AMS 2750 as revised

Operations Specifications

- 1. Issued by the Federal Aviation Administration.
- 2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Gonzalo A del Valle, Principal Maintenance Inspector (SO19) [1] EFFECTIVE DATE: 2/16/2023, [2] AMENDMENT #: 9 DATE: 2023.02.16 10:34:04 -06:00

leeung

3. I hereby accept and receive the Operations Specifications in this paragraph.

Jack Tannir, President

Date