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Part A

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A003 . Ratings and Limitations

HQ Control: 04/03/2017

HQ Revision: 01a

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

Class Ratings

None authorized

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
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	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer air carrier manual or other data acceptable to the administrator.
	Pratt & Whitney	PW2000 (All Series) F117 - All Series	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer 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 engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer air carrier manual or other data acceptable to the administrator.

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			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	PW1000G - All Series	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer 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	PW1100G, PW1200G, PW1400G, PW1500G, PW1700G, PW1900G, PW102XG	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer 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	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.

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<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	General Electric	CFM56-Series, F108	<p>Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer air carrier manual or other data acceptable to the administrator.</p> <p>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.</p>
	General Electric	CF6-50/ F103 (All Series)	<p>Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer air carrier manual or other data acceptable to the administrator.</p> <p>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.</p>
	General Electric	CF6-80/ F138 (All Series)	<p>Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer air carrier manual or other data acceptable to the administrator.</p> <p>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.</p>
	General Electric	CF34/ TF34 (All Series)	<p>Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer air carrier manual or other data acceptable to the administrator.</p> <p>Field Service - To perform the required repairs limited only to field service maintenance, to</p>

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			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	GE LEAP All Series Engines, LEAP 1A, LEAP 1B, LEAP 1C	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer 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	GE90/GE9X - All Series	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer 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	GENX - All Series	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer 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

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<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
	International Aero Engines (IAE)	V2500-Series	performed in accordance with current manufacturers data and requirements, Air Carrier FAA Approved Data, or applicable data acceptable to the Administrator. Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer air carrier manual or other data acceptable to the administrator.
	Rolls Royce	Allison 501/ T56 (All Series)	Authorized to perform engine overhaul, repairs, maintenance and alterations. Work shall be performed in accordance with the manufacturer's current technical data, the customer 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.
	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.

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
Welding	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 Type I	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

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
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. Coating, Paint and Surface Treatment. Repair Limitations as contained in the reference Civil Industry and/or Military Specifications. 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
Nondestructive Inspection, Testing, and Processing	Magnetic Particle Inspection	In accordance with ASTM-E-1444 and/or manufacturer's specifications, air carriers requirements or data acceptable to the Administrator.
	Liquid Penetrant Inspection	In accordance with ASTM-E-1417 and/or manufacturer's specifications, air carriers requirements or data acceptable to the Administrator.
	Eddy Current Inspection	In Accordance with ATSM E703 and/or manufacturer's specifications, air carriers requirements or data acceptable to the Administrator.
	Radiographic Inspection:	In Accordance with ATSM E1742 and/or manufacturer's specifications, air carriers requirements or data acceptable to the Administrator.
	Ultrasonic Inspection	In Accordance with ATSM E114-95 and/or manufacturer's specifications, air carriers requirements or data acceptable to the Administrator.

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: 12/19/2024, [2] AMENDMENT #: 12
DATE: 2024.12.19 07:47:29 -06:00

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

Jack Tannir, President

Date