

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>
Radio	All	All	Test and Inspect each ATC transponder system as required by 14 CFR part 91.413 and performed in accordance with 14 CFR part 43, Appendix F and/or the aircraft manufacturer's maintenance manual. This authorization is limited to the airframe listed above.
Propellers	Dowty Rotol	TYPE: (c)R.354/4-123-F/13 P/N: 660710013 (c)R.389/4-123-F/25 P/N: 660710023 (c)R.354/4-123-F/20 P/N: 660710018 (c)R.389/4-123-F/26 P/N: 660710024 (c)R.375/4-123-F/21 P/N: 660710019 (c)R.390/4-123-F/27 P/N: 660710025	Limited to inspection, repair, servicing of Propeller to include removal, installation, minor repairs and minor alteration. Further limited to Propeller, authorized for installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.
Propellers	Hamilton Standard	P/N 782750-11	Limited to inspection, repair, servicing of Propeller to include removal, installation, minor repairs and minor alteration. Further limited to Propeller, authorized for installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.
Propellers	Hamilton Standard	Model 14RF-9	Limited to inspection, repair, servicing of Propeller to include removal, installation, minor repairs and minor alteration. Further limited to Propeller, authorized for

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.
Landing Gear Components	DeHavilland/Heroux	DHC-6 series NLG Heroux P/N: 71-100 series	Landing Gear Rating Limited to DHC-6-100,200,300 Overhaul of the Heroux Nose Gear Leg Assembly Part No.71-100 Series. All work must be accomplished using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual or Instructions for Continued Airworthiness prepared by its manufacturer, or other methods, techniques, and practices acceptable to the Administrator of the FAA, except as noted in 14 CFR Part 43, Section 43.16, as revised.
Instruments	All	All	Test and Inspect each altimeter instrument, each static pressure system and each automatic pressure altitude reporting system as required by 14 CFR part 91.411 and performed in accordance with 14 CFR part 43, Appendices E and F and/or the current aircraft manufacturer's maintenance manual. This authorization is limited to the airframe listed above.
Engines	Pratt & Whitney	PT6A-20/21/27/28/34/36	Limited to inspection, repair, servicing of engines to include removal, installation, minor repairs, minor alteration and separation of power section assembly and gas generator assembly modules of modular engines. Excludes overhaul of separated engine modules of modular engines or power section and gas generator assemblies of non-modular engines. Further limited to engine assembly, authorized for installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.
Engines	Continental	IO-360 Series	Engine rating is limited to the maintenance, preventative maintenance, and alterations of listed engine. Not authorized to conduct overhauls, major repairs of engine. Further limited to the maintenance, preventative maintenance, and alterations of engines, authorized for installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.
Engines	General Electric	CT7 Series	Limited to inspection, repair, servicing of engine assembly to include removal, installation, minor repairs, minor alteration and separation of propeller gearbox and power unit (engine assembly) Excludes overhaul of propeller gear box and power unit (engine assembly). Further limited to engine assembly, authorized for installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.
Engines	Pratt & Whitney	PW118 Series	Limited to inspection, repair, servicing of engine assembly to include removal, installation, minor repairs, minor alteration (engine assembly) Excludes overhaul of propeller reduction gearbox and power unit (engine assembly). Further limited to engine assembly, authorized for installation by Type

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
			Certification of the aircraft, which the repair stations has limited airframe ratings for.
Airframe	De Havilland	DHC-6/100/200/300	Airframe rating is limited to the servicing, maintenance, preventative maintenance and alterations of listed aircraft.
Airframe	Saab	340A/340B	Airframe rating is limited to the servicing, maintenance, preventative maintenance and alterations of listed aircraft. Further limited to the following inspections: Maintenance review board report (MRBR) All Flight Hour (FH), Flight Cycle (FL) up to 8-year checks/inspections up to including System and Power-plant Program, Structural Program, Zonal Program and Line Check program. Excluding disassembly and Overhaul of Landing gears.
Airframe	Cessna	337 Series	Airframe rating is limited to the servicing, maintenance, preventative maintenance and alterations of listed aircraft. All work must be accomplished using the methods, techniques, and practices prescribed in the current manufacturer's maintenance manual or Instructions for Continued Airworthiness prepared by its manufacturer, or other methods, techniques, and practices acceptable to the Administrator of the FAA
Airframe	Embraer	EMB 120	Airframe rating is limited to the servicing, maintenance, preventative maintenance and alterations of listed aircraft. Further limited to the following inspections: Maintenance review board report (MRBR) all check inspections (Daily, Line, Flight Hour (FH) and Flight Cycle (FC)). Excluding disassembly and Overhaul of Landing gears.
Accessories	De Havilland	DHCSC-70022, 70022-1, 70022-2	Limited to test and inspect only per the current manufacturer's maintenance manuals or other methods, techniques and practices acceptable to the Administrator.
	Weston	253199	
	Custom Component Switches	P/N. 1G177-7, -9, -15	
	Simmonds Precision Products	P/N. 391088-002, -003, -004, -005, -006	Limited to test and inspect only per the current manufacturer's maintenance manuals or other methods, techniques and practices acceptable to the Administrator.
Airframe	Embraer	EMB 145	Airframe rating is limited to the servicing, maintenance, preventative maintenance and alterations of listed aircraft. Further limited to the following inspections: Maintenance review board report (MRBR) All Flight Hour (FH), Flight Cycle (FL) inspections up to including System and Power-plant Program, Structural Program, Zonal Program and Routine Inspection program. Excluding restoration/disassembly and Overhaul of Landing gears and components.

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Engines	Roll Royce	AE3007 Series	Limited to inspection, repair, servicing of engines to include removal, installation, minor repairs, and minor alteration. Further limited to engine assembly, authorized for installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.
Engines	Hamilton Sundstrand	T-62T-40C14	Limited to inspection, repair, servicing of engines to include removal, installation, minor repairs, and minor alteration. Further limited to engine assembly, authorized for installation by Type Certification of the aircraft, which the repair stations has limited airframe ratings for.

Limited Ratings - Specialized Services

<u>Rating</u>	<u>Specifications</u>	<u>Limitations</u>
None Authorized		

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



Digitally signed by Cory Best, Principal Maintenance Inspector (SO15)
[1] EFFECTIVE DATE: 9/22/2020, [2] AMENDMENT #: 9
DATE: 2020.09.22 08:31:31 -05:00

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

D. Khatiwada 9/22/2020
Dinesh Khatiwada, Chief Inspector Date