

A003 . Ratings and Limitations

HQ Control: 01/30/2004

HQ Revision: 010

The Certificate Holder is authorized the following Ratings and/or Limitations:

Class Ratings

Radio Class 1: Communications Equipment

Radio Class 2: Navigational Equipment

Radio Class 3: Radar Equipment

Limited Ratings

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Instruments	Bendix / King	KFC-200 and KFC-250	System installation, troubleshooting, wiring repair, removal and replacement of Line Replaceable Units (LRU), and component bench repair in accordance with the manufacturer's current maintenance manual.
		KCS-55/55A	System installation, troubleshooting, wiring repair, removal and replacement of Line Replaceable Units (LRU), and component bench repair in accordance with the manufacturer's current maintenance manual.
	Edo-Aire / Mitchell	All - Century autopilot systems	System installation, troubleshooting, wiring repair, removal and replacement of Line Replaceable Units (LRU), and component bench repair in accordance with the manufacturer's current maintenance manual.
	S-Tec Corporation	All - autopilot systems	System installation, troubleshooting, wiring repair, removal and replacement of Line replaceable Units (LRU), and component bench repair in accordance with the manufacturer's current maintenance manual.
All		All - autopilot systems	Limited to system troubleshooting, wiring repair, removal and reinstallation of line replaceable units (LRU).
All		All - altimeters / altitude reporting equipment	Limited to external adjustments of barometric scale and encoded altitude readout only. All adjustments are to be performed in accordance with the appropriate manufacturer's maintenance manual.
	Airpath Compass	C2300 and C2400 series	Replace gaskets, diaphragms, and replenish lost fluid only. All maintenance to be performed per NAVAER 05-15-606 dated December 1, 1957 or Military Specifications manual for B-16 compass.

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
Instruments	All	All - navigation indicators	Limited to repair of navigation indicators associated with radios for which the repair station is rated.
Airframe	All	All	Limited to altimeter system and altitude reporting equipment tests and inspection: Test and inspect altimeter, static, and automatic altitude reporting equipment systems equipment in accordance with 14 CFR Part 43, Appendix E.
Airframe	All	All	ATC Transponder test and inspections only. Test and inspect transponder systems in accordance with 14 CFR Part 43 Appendix F.
Airframe	Dassault Aviation Beechcraft	Falcon 10 18, 19, 23, 24, 24R, 33, 35, 36, A45 (T-34A, B45), D45 (T-34B), 50, 55, 56, 58, 58P, 58TC, 60, 65, 70, 76, 77, 88, 95, 90, 100, 200 series	
	Bellanca	17-30, 17-31A, 17-31ATC, Model 7 series, 8KCAB, 8GCBC	
	Cessna	100, 200, 300, 400 series	
	Cessna/Columbia/ Lancair	LC40-550FG, LC41-550FG, LC42-550FG and T240	
	Cirrus	SR20, SR22	
	Gulfstream Aerospace	112, 114, AA-1, AA-5, 500, 520, 560, 680, 685, 700, 720, GA-7, 680T, 680V, 680W, 681, 690, and 695	
	Israel	1125 Astra	
	Mooney	All Models	
	Piper	All Models	
	All - non-pressurized single and multi- engine	All Models	Limited to installation of radio systems (mountings, antennas, and associated indicators), fuel management systems, strobe light systems, and repairs of instrument systems (flight, navigation and indicating - excluding component repairs), interior and exterior lighting systems, and aircraft electrical power distribution systems.
	Pressurized aircraft - Beechcraft, Cessna, Lear, Sabreliner	Beechcraft 300 and 400 series, Cessna 500 series, Lear 20, 30, and 50 series, Sabreliner 40, 60, and 80 series	Limited to installation of radio systems (mountings, antennas, and associated indicators), fuel management systems, strobe light systems, and repairs of instrument systems (flight, navigation and indicating - excluding component repairs), interior and exterior lighting systems and aircraft electrical power distribution systems.
Engines	Lycoming	All horizontally opposed, direct drive and geared engines having spur type reduction gears of 400	Excluding engines with gear driven superchargers

<u>Rating</u>	<u>Manufacturer</u>	<u>Make/Model</u>	<u>Limitations</u>
		horsepower or less.	
Engines	Continental	All horizontally opposed, direct drive and geared engines having spur type reduction gears of 400 horsepower or less	Excluding engines with gear driven superchargers
	Pratt & Whitney	PT6A-21, 27, 28, -34, -41, -42, -45, -135, and -60 engines	Maintain and alter power turbine section in accordance with Pratt & Whitney Manuals # 301342, 3021242, 3021442, and 3034342

Limited Ratings - Specialized Services

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

1. The Certificate Holder applies for the Operations in this paragraph.
2. These Operations Specifications are approved by direction of the Administrator.



Digitally signed by Tony L Will, Principal Avionics Inspector (CE01)
[1] EFFECTIVE DATE: 3/25/2013, [2] AMENDMENT #: 7
DATE: 2013.03.25 09:01:15 -05:00

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

X Steven S Mayo 4-1-2013
Mayo, Steve S, President/GM Date