

CERTIFIED AVIATION SERVICES LLC.

REPAIR STATION

QVTR903L

CAPABILITIES LIST

CERTIFIED AVIATION SERVICES LLC.
REPAIR STATION – CAPABILITIES LIST

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PROCEDURES FOR CHANGING THE CAPABILITIES LIST

Any changes in the “Capabilities List” will comply with the requirements of FAR 145.215. Upon listing an additional article on this list, the Director of Maintenance or delegate, will forward a copy to the FAA within one week by Fax or by Email or hard copy sent to the following address:

FAA
6961 FLIGHT ROAD
RIVERSIDE, CA 92504

Prior to a change the Director of Maintenance will conduct a self-audit in accordance with FAR 145.209. Items considered in the self-audit will include but not be limited to housing, facilities, equipment, material, technical data, processes, and qualified technicians. Form # CAS087 shall be used for the self-audit, instructions are detailed in QSM-OP-102. Self-audit form # CAS087 will be kept on file for 12 months.

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| <u>Ratings</u> | <u>Manufacturer</u> | <u>Make/Model</u> | <u>Limitations</u> |
|-----------------------|----------------------------|---|---|
| Airframe | Bombardier Aerospace | 23, 24, 25, 31, 35, 36, 40, 45, 55, 60 | <p>Performance of maintenance (trouble shooting, replacing line replaceable units, inspections, serving, repair), preventative maintenance, and alterations of airframes to be accomplished in accordance with manufacturers maintenance manuals, structural repair manuals, service bulletins, wiring manuals, and or other FAA approved data and in accordance with the operators inspection program. This does not authorize overhaul or repair of components, accessories, and or appliances.</p> |
| | Canadair | 600, 601, 604, 300 RJ 700, 800, 900 | |
| | Gulfstream | II, III, IV, V | |
| | Cessna | Cessna 337 Citation 501, I – X C-208A/B, 414, 172, 182, 210 | |
| | Raytheon | King Air 90 – 350 BeechJet 400 Series Hawker 125 Series Hawker 400 Series Hawker 800 Series BAE 125 Series | |
| | Dassault | 10, 20, 200, 50, 900 | |
| | Swearingen | Merlin III, IV | |
| | Boeing | 727 737-200/300/400/500 600/700/800/900 747-100/200/300/400 757-200/300 767-200-300-400 777-200/300 | |
| | Airbus | 300/310/318/319/320/321 330/340 | |
| | Douglas | DC-9/80, DC-8 DC-10, MD11, MD88, MD90 | |
| | Fokker | F-27/F-28/F-100 | |
| | Embraer | EMB-120, EMB-135 EMB-145, EMB-170/175 EMB-190/195 Legacy | |
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|-----------------------|----------------------------|--------------------------|---|
| Airframe | Lockheed | L-1011 / C-130 | <p>Performance of maintenance (trouble shooting, replacing line replaceable units, inspections, serving, repair), preventative maintenance, and alterations of airframes to be accomplished in accordance with manufacturers maintenance manuals, structural repair manuals, service bulletins, wiring manuals, and or other FAA approved data and in accordance with the operators inspection program. This does not authorize overhaul or repair of components, accessories, and or appliances.</p> |
| | Dehavilland | DHC7 / DHC8 | |
| | Rockwell International | NA-265-65 | |
| | Beech | 1900 | |
| | Piper | PA-32-301/301T Saratoga | |
| | Mitsubishi | MU-2 | |
| | | | <p>Performance of modification to include installation of Aircell Broadband System to be accomplished in accordance with manufacturers maintenance manuals, structural repair manuals, service bulletins, wiring manuals, and or other FAA approved data and in accordance with the operators inspection program. This does not authorize overhaul or repair of components, accessories, and or appliances.</p> |

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| Powerplant | Allied Signal (Garrett) | TFE 731 series TPE 331 series AS907 series | Performance of maintenance (trouble shooting, replacing line replaceable units, inspections, serving, repair), preventative maintenance, of engines installed on airframes listed above, to be accomplished in accordance with manufacturers maintenance manuals, service bulletins, and or other FAA approved data and in accordance with the operators inspection program. This does not authorize overhaul or repair of components, accessories, and or appliances. |
| | CFM International | CFM-56 series | |
| | General Electric | CF-34 series GE90 Series CF6 Series | Performance of engine washing, to include the use of the Lufthansa Technik Cyclean system, to be accomplished in accordance with manufacturer's maintenance manuals, service bulletins, EO's, EA's or other FAA approved data. This does not authorize overhaul or repair of components, accessories, and or appliances. |
| | Pratt & Whitney | 305 series 530 Series 535 Series 545 Series PT-6 series JT8 series JT9 series JT15D Series 4000 Series | |
| | Rolls Royce | RB211 series Spey series Viper series AE3007 Series Trent 800 Series | |
| | Williams | FJ-44 Series FJ-33 Series | |
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| Ratings | Manufacturer | Make/Model | Limitations |
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| Instrument | Gulfstream | II, III, IV, V | Altimeter System and Altitude Reporting Equipment Tests and Inspections IAW FAR 91.411 and FAR 43 Appendix E. |
| | Cessna | C-208 | |
| | Boeing | 727/737/747/ 757/767/777 | |
| | Airbus | 300/310/318/319/320/321 330/340 | |
| | Bombardier Aerospace | 23, 24, 25, 31, 35, 36, 40, 45, 55, 60 | |
| | Canadair | 600, 601, 604, 300 RJ 700, 800, 900 | |
| | Douglas | DC-9/80, DC-8 DC-10, MD11 | |
| | Lockheed | L-1011 / C-130 | |
| | Piper | PA-32-301/301T Saratoga | |
| Radio | Gulfstream | II, III, IV, V | ATC Transponder System Tests and Inspection IAW FAR 91.413 and FAR 43 Appendix F |
| | Cessna | C-208 | |
| | Boeing | 727/737/747/ 757/767 /777 | |
| | Airbus | 300/310/318/319/320/321 330/340 | |
| | Douglas | DC-9/80, DC-8 DC-10, MD11, MD88 | |
| | Lockheed | L-1011 / C-130 | |
| | Piper | PA-32-301/301T Saratoga | |
| | Bombardier Aerospace | 23, 24, 25, 31, 35, 36, 40, 45, 55, 60 | |
| | Canadair | 600, 601, 604, 300 RJ 700, 800, 900 | |