

Alpha-Tech Aviation
Services, Inc.
Repair Station N° J6ZR311Y
11417 W. Irving Park Road
Franklin Park, IL 60131

Alpha-Tech Aviation Svcs
Inc.



SECTION: CAPABILITIES
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D107-CAPABILITIES LIST

AIRFRAME MANUFACTURER

MAKE/MODEL

AIRBUS

A300,A310,A318,A319,A320,A321,
A330-200/300,A340-200/300/500/600

BOEING

B717,B727-100/200
B737-200/300/400/500/600/700/800/900
B747-200/300/400,B757-200/300,B767-200/300
B777-200/300

MCDONNELL DOUGLAS

DC-9-10/20/30/40/50,DC-10-10/30/40F,MD-11F,
MD-80/81/82/83/88, MD-90

POWERPLANT MANUFACTURER

MAKE/MODEL

PRATT&WHITNEY

PW2000/4000 SERIES
JT9D SERIES, JT8D SERIES

ROLLS ROYCE

RR TRENT 500/700/800 SERIES,
RB211 SERIES


GENERAL ELECTRIC

CFM56 SERIES,CF6-80 SERIES, CF6-6,
CF6-50 SERIES, GE-90 SERIES

IAE

V2500

APPROVED



FAA PRINCIPAL INSPECTOR



DATE

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DATE

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D100-CAPABILITIES LIST

Limited Ratings

Manufacturing Make/Model

Limitations

Airframe

Boeing 727 Series / all models
Boeing 737 Series / all models
Boeing 747 Series / all models
Boeing 757 Series / all models
Boeing 767 Series / all models
Airbus A300 Series / all models
Airbus A310 Series / all models
Airbus A319 Series / all models
Airbus A320 Series / all models
Airbus A321 Series / all models
Airbus A330-200/300 Series / all models
Airbus A340-200/300 Series / all models
McDonnell Douglas DC-9 Series / all models
McDonnell Douglas DC-10 Series / all models
McDonnell Douglas MD-11 Series / all models

Authorized to Remove/Install Engines and QEC
IAW Manufacturer's and/or Air Carrier's Procedures.

APPROVED

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FAA PRINCIPAL INSPECTOR

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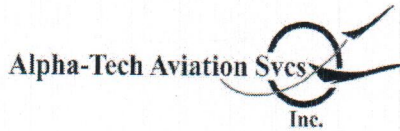
DATE

FAA PRINCIPAL INSPECTOR

DATE

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D100-CAPABILITIES LIST

<u>Limited Ratings</u>	<u>Manufacturing Make/Model</u>	<u>Limitations</u>
Powerplant	CFM International CFM56 series / all models General Electric CF6 series / all models International Aero Engines V2500 series / all models Pratt&Whitney PW4000 series / all models PW2000 series / all models JT9D series / all models JT8D series / all models Rolls Royce RB211 series / all models	Authorized to perform Boroscope Inspections to include removal and installation of boroscope plugs IAW Manufacturer's and/or Air Carrier's Procedures. Authorized to perform Engine Exterior Inspections IAW Manufacturer's and/or Air Carrier's Procedures. Authorized to inspect Maximum Power Assurance (MPA) Run IAW Manufacturer's and/or Air Carrier's Procedures. Authorized to perform Engine Preservation IAW Manufacturer's and/or Air Carrier's Procedures.

APPROVED	
 _____ FAA PRINCIPAL INSPECTOR	 _____ DATE
_____ FAA PRINCIPAL INSPECTOR	_____ DATE