

AVIATION EXPERT SERVICES

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CURRICULUM VITAE

David A. Botich

PERSONAL INFORMATION

Citizenship: US

My extensive, diversified background in aviation has given me the foundation of a broad knowledge base affording me the necessary skills to efficiently research and compile supporting documentation in support of legal cases requiring expert opinion.

My 35+ years working in the aviation profession has included the following positions:

Flight operations under FAR Part 91, 135, 133 and 121 as Pilot in Command, Chief Pilot, Training Captain, Director of Operations and General Manager in both fixed wing and rotary wing (helicopter) aircraft, both reciprocating and turbine powered.

Maintenance and Repair under Part 43, 91, 135 and 145 Repair Station as Mechanic, Director of Maintenance, and Chief Inspector in both fixed wing and rotary wing (helicopter) aircraft.

Manufacturing approved aircraft parts as a Parts Manufacturer Approval (PMA) under Part 21 as President, Chief Inspector and Engineering Manager. Holder of a STC to convert the Cessna 206 to a larger turbocharged Lycoming engine.

Consultant for documentation preparation for FAR regulatory compliance including Part 135 Operating specifications (Op Specs), Letters of Compliance (LOC), Operations Manuals, Training Manuals, Repair Station Manuals, etc.

Consulting for the legal sector including opinion letters and Expert Witness, both testifying and non-testifying.

LICENSES, CERTIFICATES, AND RATINGS

Pilot:

Airline Transport Pilot (ATP) Airplane Multi-engine Land (MEL)

Commercial Airplane Single-Engine Land (SEL) and Single-Engine Sea (SES)

Commercial Rotorcraft-Helicopter

Mechanic:

Airframe and Powerplant Mechanic (A & P)

Inspection Authorization (IA)

Aircraft Flight Time:

Total Time	8500+ Hrs
MEL	3100+ Hrs
Actual IFR	1000+ Hrs
Turbine	2000+ Hrs
SES	1000+ Hrs
Helicopter	1500+ Hrs

POSITIONS HELD

Pilot:

Pilot Part 121 Large four engine Transport Category Aircraft

Chief Pilot Part 135

Training Captain Part 135 multi-pilot crewed aircraft

Check Airmen Part 135

Captain in multi-pilot aircraft Part 135

Maintenance:

Chief Inspector Part 145 Repair Station

Maintenance Manager Part 145 Repair Station

Chief Inspector/Engineer PMA STC manufacturer

Director of Maintenance Part 135 and Part 133

Management:

General Manager both fixed wing and rotary wing (helicopter) aircraft

Director of Operations Part 135 both fixed wing and rotary wing (helicopter) aircraft

Above positions include:

Reciprocating and Turbine Engine aircraft

Pratt & Whitney and Rolls Royce turbine engine aircraft

Fixed wing and rotary wing (helicopter) aircraft

AREAS OF EXPERTISE

Flight Operations:

FAR Parts 91, 133, 135, 121

FAR compliance

Pilot error

Pilot training

Multi-pilot crew operations

Fixed wing and rotary wing (helicopter) aircraft

Reciprocating and turbine powered aircraft, fixed wing and rotary wing (helicopter) aircraft

Operation Specifications

Company Manuals

Management personnel requirements, DO, Chief Pilot

Pratt & Whitney PT6 and Rolls Royce M250 turbine engines

Maintenance:

FAR Parts 91, 43, 135, 145

FAR compliance

Fixed wing and rotary wing (helicopter) aircraft

Reciprocating and turbine powered aircraft, fixed wing and rotary wing (helicopter) aircraft

Company audits

Record keeping

Operation Specifications

Company Manuals

Management personnel requirements, DOM, Chief Inspector

FAR Part 145 Certified Repair Station (CRS)

Supplemental Type Certificate (STC)

Pratt & Whitney PT6 and Rolls Royce M250 turbine engines

Manufacturing:

FAR Part 21

Parts Manufacturing Approval (PMA)

PMA Fabrication Inspection System (FIS) Manuals (QC)

Management:

Flight operations under Part 135

Maintenance operations under Part 135 and 145

Forensics:

Aircraft accident investigation and analysis

Failure analysis (FA)

Fixed wing and rotary wing (helicopter) aircraft

Reciprocating and turbine engines

EDUCATION/TRAINING

Orange Coast College, Costa Mesa, CA	General Academics
Anchorage College, Anchorage, AK	Aviation Technology
Pratt & Whitney, Los Angeles, CA	PT6 Turbine Engine Heavy Maintenance Training Program
Flight Safety International, TX	Simulator training in the Saab SF340 aircraft
Flight Safety International, FL	Recurrent simulator training in Lockheed L-382 (C-130 Hercules)

PROFESSIONAL MEMBERSHIPS

AOPA (Aircraft Owners & Pilots of America)

EAA (Experimental Aircraft Association)

SPA (Seaplane Pilots Association)

CPA (Cessna Pilots Association)

PHPA (Professional Helicopter Pilots Association)

PAMA (Professional Aviation Maintenance Association)

AMT Society (Aircraft Maintenance Technician)

RedStar Pilots Association