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SCOTT V. GOODLEY
SENIOR CONSULTANT

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Mr. Scott Goodley is a Senior Consultant that specializes in aircraft accident and aircraft maintenance standard of care investigations. Mr. Goodley has worked for over 45 years in the aircraft maintenance industry, beginning as an aircraft mechanic. He worked through the ranks as an Electrician, Avionics Technician, Shop Inspector, Quality Control, Chief Inspector, and Director of Aircraft Maintenance in civil aviation Part 91, Part 135 Charter and Part 145 FAA Certified Repair Stations. Mr. Goodley is an Aircraft and Powerplant mechanic with Inspection Authorization credentials. He has experience with a wide variety of aircraft including general aviation and business jets. He has maintained Cessnas, Pipers, Beechcraft and Falcon jets. Mr. Goodley is an expert in TCM, Lycoming, and Superior Air Parts reciprocating engines and jet engines, such as the TFE 731 jet engine, Pratt & Whitney PT6 and Garrett TPPE-331 turbine engine. He has testified in depositions, state trials and federal trials.

Areas of Specialization

- Aviation
- Accident Reconstruction
- Maintenance Standard of Care
- Wreckage Site Inspection and Analysis
- Models, Mockups, and Presentations
- Safety and Maintenance Procedure Evaluations

Education/Training

Air Salvage of Dallas

8 Hour IA Refresher Training Course, Waxahachie, TX, February 2025

U.S. Department of Transportation

Turbine Engine Accident Investigation Course, Oklahoma City, OK, August 2024

Flight Safety International

Maintenance Initial Training, Dassault Falcon 2000Ex/Easy, Dallas, TX, May 2015

Flight Safety International

Maintenance Initial Training, Dassault Falcon 2000Ex/Easy, Dallas, TX, April 2015

Superior Air Parts

Engine Build School, Coppell, TX, September 2014

U.S. Department of Transportation

Basic Aircraft Accident Investigation Course, Oklahoma City, OK May 2009

CAE Simuflight Training

HS125-800 Hawker Maintenance Initial, Dallas, TX, March 2006

Simuflight Training International

HS125-700 Hawker Maintenance Recurrent, Dallas, TX, December 2001

Pratt & Whitney Canada
PT6A Maintenance Recurrent Training, Addison, TX September 1999

Twin Cessna Flyer Association
Cessna 300/400 Series Systems Maintenance, September 1999

Simuflight Training International
HS125-700 Hawker Maintenance Initial, Dallas, TX, December 1998

Automotive Society of Engineers
ASE Refrigerant Recovery Certification, Dallas, TX, July 1997

Cessna Pilots Association
Cessna 210 Systems and Procedures, Addison, TX, March 1997

Alexander Aeroplane Supply Co
Composites of Aviation Initial, Denton, TX, March 1995

Alexander Aeroplane Supply Co
Aircraft Fabric Covering Course, Denton, TX, March 1995

Simuflight International
Professional Trouble Shooting Training, Dallas, TX, April 1997

Aviell Business Engine Aviation Services
PWC JT15 Engine Maintenance, Dallas, TX, March 1991

Garrett General Aviation Services
Garrett TPE-731 Fan Engine Line Maintenance, Phoenix, AZ, January 1991

Flight Safety International
Fundamentals of Avionics, Houston, TX, October 1990

Business and Commercial Aviation
Airborne Weather Radar, Dallas, TX, July 1989

Collins Avionics Group
Collins EFIS Operation and Flight, Line Maintenance, Dallas, TX, December 1988

Flight Safety International
Dassault Falcon 10/100 Initial Maintenance Training, Houston, TX, July 1988

Flight Safety International
Cessna Citation I & II Initial Maintenance Training, Wichita, KS, 1986

Aviell Business Engine Aviation Services
PWC PT6A Engine Maintenance, Dallas, TX, 1984

Garrett General Aviation Services
Garrett TPPE-331 Line Maintenance, Phoenix, AZ, September 1983

Flight Safety International
Beechcraft King Air F90 Maintenance, Wichita, KS, March 1982

Pioneer Airways
Beechcraft 99 Maintenance, Denver, CO, August 1979

Colorado Aero Tech
Cessna Multi-Engine Systems, 300-400 Pressurization Systems, Broomfield, CO,
October 1997

Colorado Aero Tech
Cessna Single Engine Electrical Systems, Broomfield, CO October 1977

Colorado Aero Tech
Airframe & Powerplant Aviation School, Broomfield, CO October 1976-1978

Aurora Technical College-Tech Center
Vocational Automotive Maintenance, Aurora, CO 1974-1976

Positions Held

Engineering Systems, Inc., Dallas, TX
Senior Consultant, January 2024 – Present

Emergent Air Medical Transport, El Paso, TX
Director of Aircraft Maintenance for FAR Part 135 Air Medical and Charter Flight Operator,
December 2021 – December 2023

Four Points Aero Services, Dallas, TX
Director of Maintenance, Accountable Manager and Head of Quality Assurance for FAA
Certified Repair Station Part 145, April 2021 – December 2021

Elite Turbine Maintenance, Addison, TX
Director of Aircraft Maintenance for FAR Part 145 FAA Repair Station and FAR Part 135
Charter Flight Operator, December 2018 – April 2021

Baker Aviation Inc, Addison, TX
Director of Quality Assurance, Service Manager/Chief Inspector in Part 145 Repair
Station, May 2017 – December 2018

Baron & Budd P.C. Flight Dept, Dallas, TX
Director of Aircraft Maintenance, September 2000 – January 2017

All American Aviation Inc, Addison, TX
Owner, President/Director of Maintenance, Inspector, 1992-2003

Mobil Oil Co, Dallas, TX
Aircraft Technician, Inspector, and Avionic/Electrician Technician, 1985-1992

Reginal Transportation District, Denver, CO
Maintenance and Inspection, 1985

Mobil Oil Co, Englewood, CO
Aircraft Maintenance, Lead Mechanic, Spark Chaser, 1981-1985

Denver Beechcraft Inc, Denver, CO
Aircraft Technician, 1980-1985

Pioneer Airways, Denver, CO
Aircraft Technician, 1978-1980

Rocky Mountain Airways, Denver, CO
Aircraft Technician, 1978-1979

Top Notch Aerial Applicators, Greenley, CO
Aircraft Technician, 1978

Professional Associations

EAA – Experimental Aircraft Association

ISASI – International Society of Air Safety Investigators

NBAA – National Business Aircraft Association

ABS – American Bonanza Society

AOPA – Aircraft Owners and Pilots Association

Cessna Pilots Association

EAA – Experimental Aircraft Association

PAMA – Professional Aviation Maintenance Association

Piper Owners Society