



Aviation Litigation Consulting, LLC

John Tauer – Jet Engine Consultant

OVERVIEW

A career aircraft mechanic specializing in jet engines. Involved with a wide variety of engine related areas from the early jet airliners to modern day jets including: overhaul, repair, modification, manufacturing, and leasing. Experience managing engine maintenance personnel and preventative maintenance schedules, interpretation of technical manuals, and safety regulations. Well versed in knowledge of FAA regulations and certification standards.

QUALIFICATIONS

- Technical Manager for GA Telesis, maintaining control over engine and aircraft cost and work scopes. Managed and maintained the Technical leased engine portfolio asset management. Monitor and review aircraft and engine records.
- Manager of engine technical issues, controlling financial budgets and engine costs for C-S Aviation.
- Engine Test Cell and QA Manager for Gas Turbine Corp. JFK Airport
- Manager of Technical Services Department for Pan American World Airways.
- Experienced in the supervision of 50-60 personnel.
- Knowledge of aircraft and engine systems on B-707, B-727, B-747, B-747SP, B-757, B-767, DC-8, DC-10, L1011, CRJ-200, A300 and A310 aircraft.
- Experience at Pan American Technical Operations Center and Technical Service Crews, performing run ups and trouble shooting of aircraft, engines and engine borescoping.
- Developed the FADEC monitoring program on the A310 aircraft. Monitored all faults, kept FAA records, and programmed for their repair.

PROFESSIONAL EXPERIENCE

- GA Telesis – Technical Manager (December 2004 – April 2009)
- Tauer Technical Services – Aircraft and Engine Consultant (2000 – 2004)
- C-S Aviation – Engine Manager (1999 – 2000)
Managing and maintaining budget control for engine expenditures during overhaul, and the technical expertise for a fleet of 24 aircraft powered by the CF6-50C2 Engine.
- Tauer Technical Services - Aircraft and Engine Consultant. (1992 to 1999).
Aircraft and engine inspections, aircraft and engine records research, station inspections, engine video borescoping inspections.
- Gas Turbine Test Corporation - Manager Engine Test Cells J.F.K. New York (1995)
- Pan American World Airways, Inc. J.F.K. Airport, Jamaica, New York.
Manager, Pan American Technical Service Department (1990 to 1992)
Supervisor (1980 to 1990)
- Responsible for supervision of personnel within the repair and Maintenance Department, including Crew Chiefs assigned to overhaul, repair, modification, manufacturing, or service work.

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- Assignment and supervision, directly or through crew chiefs, work performed by personnel.
- Monitoring of skill levels and determination of personal training required.
- Establishment of production goals and monitoring of production progress and cost against goals.
- Improvement of production efficiency and aircraft reliability; identification of the need for design changes, as well as changes in related modification, work instructions and procedures.
- Insurance of proper recording of work performed and materials used by subordinate personnel in data collection system.
- Certification of airworthiness of all aircraft, components, parts and material overhauled, checked, or installed department.

MECHANIC (1967 - 1980)

- On occasion performed as Lead man; supervised 10-12 personnel.
- Provided technical advice; assisted in troubleshooting.
- Interpreted technical manuals.
- Familiar with Preventive Maintenance Schedules and FAA Regulations.
- Enforced safety regulations.
- Knowledge of hydraulic, landing gear, and engine systems.

LICENSE:

- Airframe and Powerplant license # 59366441.

EDUCATION:

- FAA seminar for 145 operators- at East Granby, Conn.
- 727 Engines and Airframe School - at Boeing, Seattle, WA.
- 707 Engines and Airframe School - at Pan Am, N.Y.
- 747 Flight Control Rigging - Boeing, Seattle, WA.
- Pratt & Whitney 7R4 and 4000 Engine - at Hartford, Conn.
- Pratt & Whitney JT8D Chamber Borescope Inspection - at Hartford Conn.
- A310 Cockpit Familiarization - at Airbus, Miami Florida.
- A300, A310 APU trouble shooting - at Pan Am, N.Y.
- Airbus Training Flight Simulator - at Airbus, Miami Florida.
- 767 Line Maintenance Training - at American Airlines, N.Y.
- Bayside High School, Queens, N.Y. - Graduated 1962.

Honors / Awards:

- Received letters for Outstanding Performance from Pan American World Airways.

Military Service:

- United States Navy
- Power-plant Mechanic - Honorably Discharged.