

Robert G. Tuck, III

PRESIDENT

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SUMMARY OF QUALIFICATIONS

With over three decades of diverse aviation experience, I have progressed from mechanic to president, holding a valid A&P License and a flawless FAA record. My expertise extends to managing heavy maintenance for a 121 Charter Airline's Boeing B727-200 fleet, ensuring meticulous planning, budgeting, and program performance. As a consultant, I specialize in pre/post purchase inspections, records audits, repossessions, and maintenance bridging for transport category aircraft, serving operators and leasing firms.

My proficiency in contract negotiations and labor hour estimations for aircraft maintenance is complemented by my role as a technical representative, overseeing maintenance processes through advanced computer systems and software. My tenure at Aerotest and Hawaiian Airlines was marked by the implementation of production control systems for labor and materials budgeting, tailoring maintenance planning to each company's specific needs.

In 1996, I founded Jet Research, which boasts over 650 aircraft projects, managing a \$5M annual budget and a international team. My organizational skills, management ability, and adept coordination of multiple projects ensure timely, budget-conscious project completion. I possess comprehensive knowledge of FARs, import/export regulations, and C of A requirements across numerous countries, and I excel in collaborating with DAR/DERs to organize and present essential airworthiness data.

My commitment to excellence, attention to detail, and ethical standards have earned me a respected standing in the aviation industry, always prioritizing integrity and quality in my work.

PROFILE OF EXPERTISE

- Commercial Maintenance Programs and Bridging
- Maintenance Planning & Scheduling
- Production Control
- Material Acquisition
- Commercial Aircraft Maintenance & Modifications
- STC's and Major Repairs
- Proper Use of Tooling
- Maintenance Documentation
- Logbooks & Maintenance Sign-offs
- Commercial Aircraft Storage
- Technical Analysis
- Aircraft Records
- Airworthiness Audits
- Inspections and Inspection Procedure
- Federal Aviation Regulations (FAA FARs)
- Regulatory Compliance (FAA, EASA, TC)
- Aircraft Lease Acceptance / Return
- MRO Performance and Procedures
- Maintenance Contracts—Analysis & Negotiation
- Software Development
- Departmental Management
- Report Preparation
- Technical writing
- New Business Development
- Resource/ Finance Tracking
- Budget Account
- Contract Development
- Contract Analysis and Negotiation
- On-site Maintenance Representation

ACHEIVEMENTS

- Former DAR
- Published writer
- Participant of the McDonnell Douglas DC-10 Model Task Group (MTG).
- Authorized and implemented some of the earliest aircraft storage procedures that were later used by the FAA as a model for rulemaking.
- Developed specialized software for the lease return process.

PROFESSIONAL EXPERIENCE

Apr. 2001 – Present

Jet Research, Peachtree City, GA

President

Manage and run an aviation related technical services company. I assign properly trained personnel to each customer's project depending on the expertise required. I perform maintenance records and program audits, pre-lease/purchase inspections, on-site maintenance representation, contract enforcement and invoice analysis. Ensure that return conditions were met by Lessee's for various airlines and leasing companies. I have contracted to Alaska Airlines, CDB Aviation, AerCap, CALC, ILFC, ALC, AirCastle, the United States Air Force and many others for various technical duties. I have traveled worldwide to customer locations often spending months at a time managing the project on site. Manage site activities including material acquisitions, approving man hours for maintenance tasks, monitoring aircraft and paperwork for ETOPS compliance, monitoring aircraft and paperwork for airworthiness compliance, and keeping client/customer informed of aircraft/event status at all times. I've served as customer liaison and interacted with FAA DAR and DER personnel as well as multiple representatives from foreign countries' aviation authorities. Bridged maintenance programs, audited Airworthiness Directives, STC's, and other maintenance documentation to determine compliance and completeness. Arranged ferry and special flight permits, interpreted lease agreement return and delivery requirements and applied them to the aircraft and paperwork, arranged and assisted customer inspections, and assisted airlines with the acquisition of new aircraft, or the return of aircraft off of lease. Work with individual owners to install custom interiors in transport category aircraft. Arrange and applied for Export Certificate of Airworthiness and Standard Certificate of Airworthiness. As an ODA issued both Certificates of Airworthiness and Export Certificates of Airworthiness on behalf of the FAA. Manage the importation and exportation of transport category aircraft with the US Customs Service and other authorities. Also negotiate contracts for projects and subcontractors. Negotiate contracts with rental cars corporations, hotels, and other entities.

Apr. 2000 – Apr. 2001

Champion Air, Minneapolis, MN

Manager, Outside Airframe Services

Report to the Director of Maintenance. Manage the overall outside maintenance support budget for a fleet of twelve (12) Boeing 727 aircraft. Provided on-site technical representation, and program management. Negotiated contracts for maintenance, as well as qualify/disqualify vendors for all maintenance support functions related to "C" checks and often times, line maintenance. Hired/Evaluated/Terminated all support personnel relating to heavy maintenance. Managed all on site activities including quality assurance, material purchasing, technical support, engineering, technical representation, contract interpretation, budget/cost analysis, and aircraft scheduling. Approved all labor hours, materials costs, engineering costs, overtime, and final billing for all site related costs. Oversaw

maintenance planning and ensured maintenance program and task cards were in agreement. Recommended new maintenance procedures where applicable, and changes in the maintenance program where needed. Instituted restructuring of maintenance task cards for a more efficient workflow. Ensured proper tooling and expertise were applied to the aircraft during all phases of maintenance. Provided engineering liaison between maintenance personnel, engineering departments and OEM.

Oct 1999 – March 2000

Southern California Aviation, Inc., Victorville, CA

Director of Technical Services

Report directly to the President. Charged with finding ways to increase business, workflow, and more effective and efficient departmental responsibilities, while controlling overhead costs. Project Manager as required for special maintenance projects (i.e. Boeing Capital Corporation's EMB 120 re-sale program). Ensure, along with the Director of Quality Control, that all FAA guidelines and regulations are constantly met. Created a more accurate and efficient labor and material data collection system. Planned all hangar activities for streamlined workflow and best utilization of tooling, equipment, and labor force. Increased productivity with new procedures.

Jan. 1998 – Sep. 1999

Avtel Services, Inc., Mojave, CA

Director of Technical Services/Project Manager

Report to the Vice-President of Operations. Set policies and procedures for the planning, production control, manpower planning, and technical services departments. Also, included duties as Project Manager when all other Project Managers were occupied. Created all bids, assigned, and allocated hangar space, manpower, and ramp storage space. Key position in deciding marketing strategies and development of long-term company goals. Created and managed budgets for assigned departments for both labor and capital expenses. Interfaced with customers concerning reporting needs (status reports, cost-to-date reports, etc.) to accommodate customer needs while maintaining repair station confidentiality. Worked with software vendor to create company required reports and data collection methods. Developed and tracked work order system, to include unique coded numbering, data extraction, and data entry methods and requirements. Managed all data entry and extraction departments and personnel. Ensured best usage of workforce, tooling, and equipment.

Aug. 1995 – Jan. 1998

Jet Research, Lancaster, CA

Consultant

Founded consulting firm to satisfy the needs of commercial operators and leasing firms seeking to ensure they are getting an aircraft in the condition it is claimed to be in through contract requirements. Performed all phases of marketing and contract development, and bookkeeping. Assigned skilled consultants as required for client inspection needs. Specialty consultants included aircraft records audits, technical writing, aircraft inspection/evaluation, and on-site maintenance representation. Conducted these same tasks as a consultant. Traveled extensively to satisfy customer needs. Wrote General Maintenance Manual for start-up 737-400 operation. Established maintenance program, planning, and materials department for same. Imported aircraft into the United States and Canada.

Nov. 1995 – Feb. 1996

Matrix Aeronautica, Tijuana, Mexico, B.C.

Director of Planning and Materials/Project Manager

Reported to the Vice-President of Operations. Set policies for the planning, production control, and material departments, as well as dealing with U.S. and Mexican customs for transfer of parts and materials in and out of the U.S. and Mexico. Established all man-hour budgets for maintenance visits, coordinated with project managers for hangar and maintenance personnel allocations. Refined procedures for material tracking and issue, set schedules for related employees. Conducted all employee evaluations and hired/terminated employees as required. All departments managed consisted of approximately 45 personnel.

Mar. 1995 – Nov. 1995

Paragon Project Management, Sylmar, CA

Project Controls Manager

Reported to the Director. Maintained and counter-checked budgetary figures via computer for Los Angeles County Internal Services Department and the Department of Health Services. Focused on architectural and managerial charges to construct a new county health facility valued at \$222,000,000. Maintained account information through the use of MS Excel. Created Executive Status Reports for County Board of Supervisors and all other responsible department heads.

Apr. 1994 – Jan. 1995

Ameriflight, Inc. Burbank, CA

Airline Parts/Purchasing Department Manager

Reported to the Controller. Managed high volume airline parts and purchasing department for nation's largest \$135 cargo operator. Hired, trained and evaluated all departmental personnel. Re-negotiated shipping costs through frequently used commercial vendors resulting in savings over \$20K annually. Wrote entirely new procedures manual and implemented new procedures maximizing employee and parts storage efficiency. Redistributed inventory reducing the number of AOG orders. Created a new filing system to assist reliability department's capabilities. Reduced stocked inventory by over \$100K. Eliminated need for supplemental warehouse by deleting obsolete and unneeded parts. Revamped storage methods for easier parts shortage identification and retrieval. Improved purchasing department's efficiency by providing timely parts shortage notifications utilizing a min-max system. All departments managed consisted of approximately 15 personnel.

Dec. 1993 – Apr. 1994

Corporate Air, Billings, MT

Maintenance Planning Manager

Reported to the Director of Maintenance and the Vice-President of Maintenance. Charged with forming new maintenance planning, scheduling, and reliability sections for newly certificated \$121 operation (previously \$135). Created General Maintenance Manual (GMM) chapters specific to departmental operations and procedures. Established office procedures and paperwork flow models. Recommended best choices for third-party maintenance to company executives. Prepared bid packages and reviewed them. Calculated fleet and individual aircraft operating costs per hour/day/year. Represented company at repair facilities. Charged with finding computerized maintenance records, planning, and scheduling system.

Apr. 1993 – Dec. 1993

Hawaiian Airlines, Honolulu, HA

Maintenance Planning Manager

Reported to the Director of Reliability. Managed overall airline maintenance planning operations. Advised Vice-President of Maintenance and Engineering of upcoming heavy maintenance schedules and potential cost impacts to overall maintenance budget. Assisted in establishing airline operational budget during Chapter 11 Reorganization. Estimated costs and downtime for all capital improvement projects for line aircraft. Oversaw planning for major and minor maintenance at both HAL and third-party facilities. Created a production control team for heavy maintenance (“C” check) line. Established standard man-hour figures for all routine maintenance tasks for L-1011, DC-9, and DHC-7 fleets and power plant shop. All departments managed consisted of approximately 30 personnel.

Aug. 1989 – Apr. 1993

Aerotest, Inc., Mojave, CA

Maintenance Planning Supervisor

Reported to the Director of Operations. Supervised departmental staff of eight personnel. Department’s responsibilities included:

- Bidding/Estimating Potential Maintenance Contracts
- Assembling Maintenance Packages for P.C. Dept.
- Researching S/B, A/D, and EOs for Labor and Materials Costs and applicability to aircraft

Production Control Supervisor

Supervised swing shift production control personnel and control both procedures. Prepared daily status reports and maintained proper project/aircraft workflow.

Additional Roles Included Maintenance Lead, Maintenance Technician, Production Controller

MILITARY SERVICE

1986-1989

United States Army 67V Helicopter Repairman

EDUCATION/ LICENSES

1989

Airframe and Powerplant (A & P)