



Academic Qualifications

- Advanced Diploma - Mechanical Engineering
- Associate Diploma – Aircraft Maintenance Engineering
- Diploma - Real Estate Agent
- RAAF Aircraft Engineering Apprentice Certificate
- Certificate IV in Training and Education

Other Qualifications

- Flying Instructor
- Justice of the Peace QLD
- Securities Consultant
- COBOL computer programming
- Supervision & Man Management
- Aircraft and Equipment Trade Qualifications
- Personal Development Facilitator

Areas of Expertise

- Logistic Support Analysis (LSA)
- Planned Servicing Schedule development.
- Technical Writing
- Training and Education
- Level of Repair Analysis
- Failure Modes Effects Analysis (FMEA)
- Failure Mode Effects Criticality Analysis (FMECA)
- Reliability Availability Maintainability (RAM) Analysis,

NAME: Robert "Bob" Irvine

ROLE: Logistic Analyst

SECURITY CLEARANCE: Restricted

Bob has over 45 years experience in Defence and business sectors across the management, maintenance and training disciplines. This includes introduction to service and Logistic Analysis of Military equipment, business development, sales and consultancy.

An ILS specialist, Bob's projects included the ADAASS development and LSAR activities for the RAAF acquisition of the Wedgetail and Super Hornet air vehicles. Most recently he has developed Planned Servicing Schedule for the RAN Seahawk (Romeo) and RAAF C27. He is an instructor for DLST delivering SPO level training for Fleetplanner 2 and CAMM2 CM courses.

Previous consulting assignments have included the development of technical maintenance documentation for the RAN and ILS activities for the Royal New Zealand Navy on Project Protector.

Immediately prior to joining LES, Bob consulted to a variety of business sectors including, brokerage, retail, manufacturing, warehousing to identify and supply cost saving products and services. Through SERCO MAPS he was contracted to Defence for the Management of Ground Support Equipment. Bob also developed and delivered staff training in the Aged Care Industry.

For over 15 years Bob engaged in management, business establishment and development in the brokerage, retail, manufacturing and aged care industries.

During his 20 years in the RAAF, Bob served with a variety of units and commands involved maintenance of numerous aircraft types from CT4A to F111. He gained extensive Logistic, Technical Writing, Document, Equipment and Personnel Management experience in the Aircraft Research & Development Unit (ARDU) and Headquarters Logistics Command.