



Academic Qualifications

- Associate Diploma Aircraft Maintenance Engineering (Airframe Systems)
- Industrial & Commercial Training Act 1989 NSW Certificate of Proficiency - Aircraft Mechanic (Airframes)
- Advanced Certificate Vocational Training Systems

Other Courses/Qualifications

- RAAF Reliability Management
- RAAF Instructional Techniques
- RAAF Training Design
- RAAF Quality Management Team Leader
- Reliability Centred Maintenance (RCM)
- Failure Modes, Effects & Criticality Analysis (FMECA)

Areas of Expertise

- Project Management
- Logistic Data Management
- Tender documentation preparation and Response to requests
- Authoring of ADF Technical Publications
- ADO Maintenance Requirements Determination (MRD)
- ADO Technical Regulatory Framework
- Reliability Availability Maintainability (RAM) Analysis
- Failure Modes Effects & Criticality Analysis (FMECA)
- Reliability Centred Maintenance (RCM)
- Level of Repair Analysis (LORA)
- Logistics Support Analysis
- Logistic Support Analysis Record (LSAR) IAW DEF(AUST) 5692 (previously MIL-STD-1388-2B)
- Training Needs Analysis (TNA)
- Maintenance Planning and Control
- Training Delivery, Design, Development and Assessment
- Spares Provisioning Analysis

NAME: Bruce Smith

ROLE: Operations Manager / Senior Consultant

SECURITY CLEARANCE: Restricted

Bruce is currently the LES Operations Manager and is responsible for overall project performance and delivery, financial management and corporate compliance functions.

Bruce served in the RAAF for eighteen years in the aircraft maintenance environment that included an appointment within Director General of Technical Airworthiness (DGTA) as senior member of the RAAF Aircraft Maintenance Policy Development team where he provided specialist advice to Defence user units on the application of the Maintenance Requirements Determination (MRD) process and the use of the Omega2B software application. Previously, Bruce was employed within the CAPLOG Project area (PSL3B) to develop distance learning programs for Reliability Centred Maintenance (RCM) and Failure Modes, Effects & Criticality Analysis (FMECA). Bruce also held a key position in the Omega2B implementation team and was responsible for the rollout of the software application including application testing and bug reporting, SPO helpdesk support, documentation development, and training development and delivery.

Since leaving the RAAF, Bruce has worked in both the Defence logistic and civilian maintenance industries. He has completed numerous consulting assignments over the past 16 years ranging from the development and delivery of various maintenance process courses through to facilitating and implementing best-practice maintenance systems in the manufacturing and resource industries.

For further information please contact the General Manager, Logistic Engineering Services.
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