



Academic Qualifications

- Degree of Bachelor of Science - Open University UK)
- Post Graduate Certificate in Reliability Engineering – Monash University
- Diploma of Project Management – Swinburne University
- Higher National Diploma in Electronic Engineering – BTEC

Qualifications

- NEBOSH National General Certificate in Occupational Safety and Health
- Quality Assurance (Auditor/Lead Auditor)
- Total Quality Facilitator
- Equipment Support & Engineering Course (SES - UK Army)

Areas of Expertise

- Project Management
- Authoring of management plans and process documents
- Quality System Development and Auditing
- Tender documentation preparation and the response to requests
- Authoring of ADF Technical Publications
- Reliability Availability Maintainability (RAM) Analysis
- Reliability Centred Maintenance (RCM)
- Logistic Support Analysis (LSA)
- Logistic Support Analysis Record / Weapon System Database (LSAR/WSDB)
- Training Design and Development
- Maintenance Planning and Control
- ADO Technical Regulatory Framework

Systems Specific Knowledge

- Electronic control and servo systems
- Inertial navigation systems
- Guided weapon systems
- Explosive Ordnance Disposal (EOD) Systems
- Thermal observation and imaging systems
- Weapon Sights and Optical Systems
- Power Distribution Systems

NAME: Terry Woodland

ROLE: Senior Consultant

SECURITY CLEARANCE: RESTRICTED

Terry has in excess of 30 years' experience spanning appointments as Technician, Instructor, Manager and Project Manager at Operational Units, Defence Support Organisations, Defence Industry and within LES. Since arriving in Australia, Terry has worked within Systems Program Offices in Defence as well as civilian enterprise, with responsibilities ranging from Project Management, Management and consultation services, particularly in Defence acquisition logistics, through life and maintenance engineering support services.

Terry recently managed LES' development of the MH-60R Seahawk Helicopter Weapon System Database (WSDB), destined for AIR9000 Ph8 Project Office, including the Technical Maintenance Plan (TMP) and Planned Servicing Schedule (PSS). The project was complete on time and budget, despite an extremely compressed and optimistic schedule.

He managed and participated in LES' review of maintenance practices for the C130J Hercules and presented a Business case to Air Lift SPO in support of a Maintenance Requirements Determination review to update Maintenance Policy; on behalf of PS Management Consultants. Terry also managed LES involvement in Qantas Defence Services input into the LSAR for the KC-30A Multi-Role Tanker Transport project, for Airbus Military Spain, and the A/FA-18F Super Hornet LSA Phases I & II for the Australian Super Hornet project Office. He also assisted BAE Williamstown in the strategic planning of Logistic Support Analysis activities for the Landing Helicopter Dock project.

Terry designed the Training Management Packages and course presentation packs for the AP-3C Orion Aircraft Traffic Alert and Collision Avoidance System (TCAS) for BAE Systems Australia. Terry also delivered the associated TCAS Pilot and Maintainer Train the Trainer training courses to Commonwealth Flying and Maintenance Instructors at RAAF Base Edinburgh.

When not engaged on management tasks or projects, Terry is a guest lecturer on numerous Logistic Engineering and Capability Lifecycle training courses for both Defence and Defence Industry clients.

Prior to joining LES, Terry was an Artificer Sergeant Major Class 1 in the British Army's Royal Electrical Mechanical Engineers. Terry's last posting was at the REME Wing RSA Repair Workshop where he was in charge of Production Planning and Control for the routine preventive and corrective maintenance of some 400+ vehicles (including tracked vehicles) and the associated electronic radar, communications and guided weapon systems. He was also responsible for the Occupational Health and Safety of his workforce and associated quality systems.