

ENGINEERING & MANAGEMENT CONSULTANTS

Company Data

Stewart Barr & Associates (SB&A) is an engineering and management consultancy dedicated to the delivery of quality services and support to our customers. Services include bid management and contract implementation. We are an agile consultancy capable of providing solutions to meet our clients' diverse challenges. SB&A was established in 1999.

Contact: Stewart Barr, Principal Consultant & Managing Director, Mobile: 0417 723 949,

E-mail: stewartbarr@sb-a.com.au or stewartbarr@bigpond.com

Registered Office: 679 Sherwood Road, Sherwood Qld 4075

Insurances: Professional Indemnity, Public Liability and Worker's Compensation – Certificates of Currency available on request.

CORE COMPETENCIES

- Bid Management and Coordination.
- Contract Implementation and Coordination.
- Project Management and Coordination.
- Preparation of Subcontractor Terms and Conditions, Request for Quotation.
- Data Management.
- Areas of Expertise:
 - o Supply Chain Management;
 - o Risk Management;
 - o Executive Summary; and
 - o Technical plans for ASDEFCON bids.
- Coordination and Production of Bid Response and Project Documentation.

EXPERIENCE

- 14 years combined experience in ASDEFCON tenders and projects.
- Winning bids include: Through Life Support for M1A1 Tank and ASLAV for GDLS-A; ANZAC Group Maintenance Contract for UGL Limited; Defence Force Recruiting for Manpower Group, AIR87 Armed Reconnaisance Helicopter for Eurocopter

CLIENTS

Client companies operating in the aircraft, electronics, engineering, manufacturing and integrated logistic support industries, and they include:

- Babcock Australia;
- Eurocopter;
- Kellogg Brown & Root (KBR) Pty Ltd;
- Rolls-Royce Australia Services (RRAS);
- Qantas Defence Services (QDS);
- General Dynamics Land Systems Australia (GDLS-A);
- General Dynamics European Land Systems (GDELS);
- Manpower Group;
- Safe Air Limited;
- Thales Australia; and
- UGL Limited (UGL).

ABN 51 086 972 152

ENGINEERING & MANAGEMENT CONSULTANTS

Profile

Stewart Barr Principal Consultant & Managing Director Stewart has over 15 years experience and is a highly effective business manager with considerable experience in engineering and management consulting services, including bid management and contract implementation, to Australian client companies operating in the aircraft, electronics, engineering, manufacturing and integrated logistic support industries.

Management Experience

- Principal Implementation Manager and Northern Region Manager for DIDS - TenixToll Defence Logistics Pty Ltd.
- Engineering Manager/Operations Manager ANI Engineering.
- Program Manager Taipan Australian Specialised Vehicle Systems
- General Manager Crisp-Air Pty Ltd.
- Bid Manager:
 - FFG Major Fleet Unit Group Maintenance Contract Request for Tender (RFT) – RRAS & KBR.
 - o ANZAC Frigate Major Fleet Unit Group Maintenance Contract Request for Tender (RFT) - UGL Limited & Babcock Australia.
 - o Defence Force Recruiting Manpower Group.
 - Defence Logistics Transformation Program (DLTP) Land Materiel Maintenance (LMM) RFT - UGL Limited.
 - o Base Services Retendering RFT UGL Limited.
 - Land 116 Project Bushranger Thales Australia.
 - Land 121 Project Overlander Phase 3 Thales Australia.
 - o Land 121 Project Overlander Phase 4 Thales Australia.
 - o Swedish Armoured Wheeled Vehicle GDELS (Mowag).
 - ASLAV & Abrams Tank TLS RFT GDLS-A.
 - o S-70B-2 Seahawk TLS RFT Safe Air Limited.
 - o Hydrographic In-Service Support RFT KBR.
 - Helicopter Aircrew Training System (HATS) RFT KBR, QDS and Elbit Systems.
- Bid Coordinator Hercules C-130J TLS RFT QDS.
- Volume Manager DIDS 1 and 2 ADI & Linfox.
- Volume Manager AIR87 Armed Reconnaisance Helicopter -Eurocopter.

Military Experience

- Operations Manager, Mobility Engineering Division Army Engineering Development Establishment.
- Senior Instructor, Engineering Management Wing Royal Australian Electrical and Mechanical Engineers.
- Development Officer and Engineering Manager HQ1st Division.
- Operations Manager (Senior Logistics Officer) South Queensland Logistic Group (Army).

Stewart Barr& Associates ENGINEERING & MANAGEMENT CONSULTANTS

CAPABILITY STATEMENT

Graham Chant Associate Graham has worked continuously in the defence industry and held a Top Secret NV or Secret security clearance since 1972. He has held additional company duties as a Facility Security Officer (FSO) or Deputy FSO at Garden Island, NSW. Graham is well versed and knowledgeable on International Traffic in Arms Regulations (ITAR), export control and Defence Security policies and procedures.

Graham has additional key skills including the understanding and application of Quality and Risk Management Systems. He has demonstrated a history of strong leadership in diverse, demanding roles.

Management Experience

- Bid Author:
 - o T56 Engine Maintenance QDS.
 - o LM2500 Bid UGL & QDS.
 - Landing Helicopter Dock Capability Support Coordinator -Babcock Australia.
 - ANZAC Frigate Major Fleet Unit Group Maintenance Contract Request for Tender (RFT) - UGL Limited & Babcock Australia.
- Bid Manager:
 - o Rapid Projects Bendigo Thales Australia.
 - (Bendigo) Land 121 Project Overlander Phase 3, Stage 2 Thales Australia.
 - Land 121 Project Overlander Phase 3, Stage 1 Thales Australia.
 - (Oshkosh, USA) Land 121 Project Overlander Phase 3 ADI Limited and Oshkosh Truck Corporation.
- Engineering Volume Manager JP2008 Phase 3F Thales Australia.
- Project Manager:
 - Managed construction of new rocket launch facility and refurbishment of 3 existing buildings at the Woomera Prohibited Area (WPA) – ADI Limited.
 - Managed provision of logistic, administrative and community support services to Woomera Village – ADI Limited.
 - Managed provision of operational, technical, logistic and administrative services at the Joint Defence Facility Nurrungar (JDFN), Woomera – ADI Limited.



Geoff McIntosh Associate Geoff has extensive experience operating in highly regulated environments and a demonstrated history of strong leadership in demanding roles.

With over 25 years' experience in the Defence and commercial logistics industry, Geoff has:

- Managed the implementation and delivery of Maintenance, Warehousing and Distribution Services under the Defence Integrated Distribution System (DIDS).
- Participated in, and contributed to, tender responses for large and small commercial and government contracts, in particular for Defence tenders.
- Successfully transitioned businesses for commercial and Defence entities.
- Managed businesses varying in size from 10 to more than 100 employees.
- Managed businesses in highly regulated environments taking full responsibility for compliance, financial and operational performance.
- Established businesses at greenfield sites for commercial customers.
- Worked as a team member in demanding, high-pressure environments.
- Developed and empowered subordinates.

Stewart Barr& Associates ENGINEERING & MANAGEMENT CONSULTANTS

CAPABILITY STATEMENT

Susan Chan Associate Susan has over nine years experience in Defence bid preparation and coordination. An experienced Book Manager, she has completed a number of small to large Defence tenders, both in Australia and international. Susan is well versed with ASDEFCON tenders.

Susan has:

- Written author's manuals and style guides.
- Experience with editing, corporate style management and bid production.
- Coordinated team of writers and document management of bid response.
- Successfully designed a corporate logo for Naval Ship Management, a joint venture of UGL Limited and Babcock Australia.

Management Experience

- Book Manager:
 - o T56 Engine Maintenance QDS.
 - o LM2500 Bid UGL & QDS.
 - Landing Helicopter Dock Capability Support Coordinator -Babcock Australia.
 - o Lead-In Fighter (Adour) RFT RRAS & QDS.
 - o ANZAC Frigate Major Fleet Unit Group Maintenance Contract Request for Tender (RFT) UGL & Babcock Australia.
 - Defence Logistics Transformation Program (DLTP) Land Materiel Maintenance (LMM) RFT – UGL.
 - o Base Services Retendering RFT UGL.
 - Helicopter Aircrew Training System (HATS) RFT KBR, QDS and Elbit Systems.
 - Land 121 Phase 4 Protected Mobility Vehicle Light RFT -GDLS-A.
 - o Land 155 Request for Information (RFI) GDLS-A.
 - ITP009 Rapid Prototyping, Development and Evaluation RFI -GDLS-A.
 - o Land 400 RFI GDLS-A.
 - o Swedish Armoured Wheeled Vehicle GDELS (Mowag).
 - o ASLAV & Abrams Tank TLS RFT GDLS-A.
 - o Hydrographic In-Service Support RFT KBR.
 - o Safe Air response to S-70B-2 Seahawk TLS RFT KBR.
 - o AIR 5428 Pilot Training System RFI KBR.
- Assistant Bid Manager JP2049 RFT GDLS-A.
- Project Assistant Land 121 Phase 4 Protected Mobility Vehicle -Light - GDLS-A.

ENGINEERING & MANAGEMENT CONSULTANTS

Partners

Banksiaview Professional Services Pty Ltd

Ed Murphy Managing Director

Management Experience

- Engineering consultancy services to Secora Australasia, Sydney and PriceWaterhouse Coopers, Canberra for the development of an in-service tolerance determination process which is consistent with the Naval Technical Regulatory Framework. This development activity supports the Commonwealth's COLLINS Class Submarine Capability.
- Maintenance engineering consultancy services to Secora Australasia, Sydney and PriceWaterhouse Coopers, Melbourne for the development of a Maintenance Effectiveness Review (MER) process, based on Reliability Centered Maintenance (RCM). The development supports the Commonwealth's COLLINS Class Submarine Capability.
- Engineering management services:
 - o LM2500 Gas Turbine UGL.
 - Domestic Munitions Management Agreement RFT Thales Australia.
 - o T56-A14 Propulsion System Maintenance Support QDS.
- Systems engineering services for a bid response to a RFT for a combined Bain-Marie and Steamer cooking system for Army deployment - Heatlie Barbecues, South Australia.
- Provision of project management services to assist .QDS and UGL with their bid for the LM2500 Gas Turbine (in service in ANZAC and ADELAIDE Class ships)
- Engineering services and efficiencies improvement planning in Productivity and Performance Based Contracting, including the execution of Verification and Validation planning, to support Rolls-Royce's bid for the RAAF's Lead-In Fighter (Adour) RFT.
- Systems Engineering Management, Verification and Validation services for the AIR9000 Phase 7 Helicopter Aircrew Training System (HATS) RFT - QDS.

Australian Technical Manuals

David Cross
Principal Consultant,
Technical
Documentation &
Training

Management Experience

- T56 Engine Maintenance QDS.
- LM2500 Bid UGL & QDS.
- Base Services Retendering RFT UGL.
- Defence Logistics Transformation Program (DLTP) Land Materiel Maintenance (LMM) RFT - UGL.
- Helicopter Aircrew Training System (HATS) RFT KBR, QDS and Elbit Systems.
- Thales Australia development of Tender Response documentation, addressing the Commonwealth's Tenders for the supply of military vehicles to the Australian Defence Force (LAND 121 Ph 4, LAND 121 Ph3 and JP2097).
- KnowledgeDOC development of HR and HSE procedures for Toxfree Waste; and alliance agreement documentation for Nextgen, a Telstra joint venture with Visionstream.
- Development of training modules for maintenance personnel of the

Partners

new Waratah Trains at the Auburn Maintenance Facility, Sydney - Downer EDI Rail.

Operation and Maintenance Manuals

- Industrial Conveying (Aust) Pty Ltd:
 - o Commonwealth's Mulwala Redevelopment Project.
 - o George Weston Foods Smallgoods facility at Castlemaine.
 - o Murray-Goulburn Cheese facility at Cobram.
 - Cadbury's Scoresby confectionary facility.
 - Australian air Express (AaE) Domestic Freight Processing Centres in Sydney and Melbourne.
 - o AaE's Domestic Freight Processing Centre in Brisbane.
- Transfield Maintenance Engineering Services:
 - o Transurban CityLink.
 - Hobart Water Pumping Stations and Reticulation System.
- Australia Post Tray Management System at the Dandenong Letter Centre.
- Mars Snackfood Scoresby Packaging Line Upgrade Conveying System.
- GHD Pty Ltd:
 - Mulwala Redevelopment Project Tarago Water Scheme Upgrade.
 - Western Corridor Recycled Water Pipeline (Eastern Pipeline Alliance), and Performance Testing Manuals.
 - National Emergency Risk Assessment Guidelines (NERAG) Project Steering Committee.
 - o Goulburn-Campaspe Link Pipeline Eppalock-Sandhurst Booster Pump Station\ Operations and Maintenance Manual.
 - Lower Murray Water Strategic Asset Management Review of the business.
 - Melbourne Airport Standby Power Generation Operations Manual.
 - Australian air Express development of Request for Proposal (RFP) for their proposed Domestic Freight Processing Centres.
- MACE Consulting Group Pty Ltd:
 - Development of Maintenance and Driver Manuals of the Melbourne X'Trapolis suburban train for Melbourne Alstom Transport Ltd.
 - Safe Operating Procedures (SOP) for Kempe International's Dross Recovery Plant for KAAL at Point Henry, Geelong.
 - o Australia Post's Parcel Sorting and Handling System equipment.
 - Operator and Technicians training courses development and delivery to Australia Post's personnel for their Parcel Sorting and Handling System.