



**Ian McNee**  
Senior Associate

### Qualifications / Training

C.Eng Chartered Engineer (I.E.T)  
C.Eng Engineering Council UK  
BEng(Hons) Electrical & Electronic Engineering, University of Wales, 1998  
MBa Continuing attendance at 2nd year. Uni SA.  
MAICD Australian Institute of Company Directors  
MIET Member of the Institute of Engineering Technology  
MAPM Member of the Association of Project Managers  
AFAIM Associate Fellow of the Australian Institute of Management

### Relevant Skills

Design Management  
Project Management  
Project Controls  
Utilities  
Construction Management  
Risk Management  
OH&S Management  
Quality Assurance

### Professional Experience

Ian has more than 20 years' experience in complex transportation and utility projects. His developed skills include design management, project management, procurement management, and interface management.

His time in the military, including in a special forces regiment demonstrates his developed decision-making abilities. He is comfortable as a team leader or a single consultant.

In his project roles she has interacted with a wide variety of disciplines and stakeholders. Drawing from my experience, Ian has taken on key influencer roles in strategic projects. Ian has applied his project management skills effectively to projects across different construction sectors.

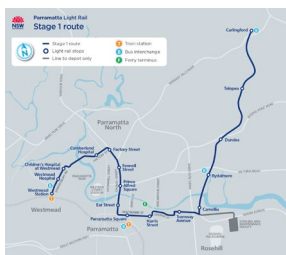
### Sydney Motorways Projects Relevant Project Experience

**Project Manager, SOM Interface, Parramatta Light Rail** – Responsible for the build of all portions 'Above Ground'. Stations and OHLE. Work included oversight of all service and maintenance facility stabling yards and traction power. Responsibilities also included liaison between environmental, commercial, construction and community consultation including heritage and aboriginal affairs. Also developed the process for the throughput of management plans, safety strategy and public awareness

- Liaison between environmental, commercial, construction and community consultation including heritage and aboriginal affairs.
- Developed the process for handover of works as required throughout the project lifecycle including continuing maintenance of the facility for the next 20 years.
- Evaluated and advised on the design/management plans for intended works.

**Senior Delivery Project Manager, SA Power Networks** – Provided oversight of the new marine cable between the South Australian mainland to Kangaroo Island. Responsibilities included procurement management of materials, development of standards for power networks, and interfaces with complimentary services also "piggybacking" on the cable lay (including Telstra and NBN). Coordination of plant and equipment including helicopters and cable laying ships.

- Manage a number of other high profile smaller projects (\$7 - \$49 Million) to alleviate the stress on the delivery teams and allow for re training in some





instances

- *Completions Project Manager for the NBN project seconded to Sydney NBN*
- *Negotiate contracts with Chinese cable manufacturers, Cable laying ship owners, evaluate SWMS etc for the longest continuous marine cable installation in Australia.*



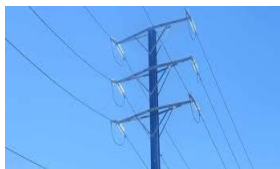
**Senior Project Manager, GE Power Conversion, Aurizon Blackwater Project (Queensland Rail)** – Managed the coordination and design, construction and commissioning of four SFC buildings including coordination of plant constructed in Germany, UK, and India. The workforce was in remote Queensland and required logistical considerations with deliveries and maintenance requirements.

- *Responsible for the entire construction process. Receiving from port and transporting to site, Transformers from Italy, cable from China, Harmonic filters from India, SFC built and FAT in Germany, taken apart and reconstructed in Australia.*



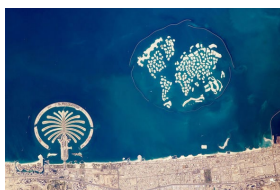
**Project Manager, Seaforth Rail Electrification Project** – On behalf of DPTI partner and negotiate with Siemens, John Holland and LORAC for the timely delivery of the traction power and Overhead catenary. The project was the largest new electric upgrade in Southern Hemisphere at the time.

- *Oversee the D&C purpose built new substations for electrification of the Traction Power System*
- *Project Manage ‘rail revitalisation project’ to reinstate kilometres of abandoned track*
- *On behalf of DPTI partner and negotiate with Siemens, John Holland and LORAC for the timely delivery of the traction power and Overhead catenary.*



**Acting Design Manager Substations, ETSA (Adelaide)** – Managed design and coordinated unregulated works >\$150m pa. For both Substation and Transmission line works. Provided support during construction and commissioning.

- *Change manager to introduce new work methods for the flow of information between design and Network*



**Service Group Manager for the Project Management Group (GHD, Adelaide)** – Led the GHD Project Management department in Adelaide including secondment as the SPM for “The World” project Dubai.

- *Responsible for developing key clients in Defence, mining and Infrastructure*
- *Managed team of 12 project managers and 8 support staff*



**Senior Project Manager, Hyder Consulting (UK)** - Liaison between the British and American (Defence/Defense establishments) USAF leased the Base from the RAF so everything that took place (From a build perspective) had to be approved by both governments. Position was not Due to 911 incident in the USA, the terror alert was at its maximum meaning an whole new method of project delivery had to be negotiated and implemented. Due to my unique role and the current climate I became an authority on ant terrorism and in the building of structure to save lives.

- *Engineering Project Manager for all contract works required on base.*
- *Consultant on ATFP (Anti-Terrorism Force Protection) regarding the construction of new bomb proof buildings to protect life in the event of a terrorist attack.*

