



Indigenous Services

Building Opportunities

- Architecture
- Construction
- Civil
- Project Management
- Electrical
- HVAC
- Consulting
- Technical Writing



PACM.com.au

Projects@PACM.com.au

1300 335 069





AACAP 2019- JIGALONG COMMUNITY CENTRE



MINING CAMP



HV ELECTRICAL SERVICES



TECHNICAL WRITING & CHOTO

PACM is a majority indigenous owned and controlled, and certified by Supply Nation as an indigenous business. We have **FSC Safety Accreditation**, **ISO 9001 Quality**, and **ISO 14001 Environmental Management System** certifications. Our offices are located in Adelaide, Woomera, Melbourne and Perth, and service all of Australia.

Some of our clients include:

- Department of Defence
- Department of Education
- Australian Tax Office
- Australian Space Agency
- Broadspectrum
- Coober Pedy Council
- Walga Mining
- BMD

Architecture + Construction

The PACM Architecture and Construction team has over 15 years experience in delivering successful projects across Australia to commercial, mining and government clients.

Our multi- disciplinary firm offers a range of services to provide a seamless transition between feasibility and design, through to procurement, construction and handover, which adds value to our projects for our clients.

- Architectural Design
- Project Management
- Feasibility Studies
- Drafting & Documentation
- 3d Visualisations
- Registered Builders- All states
- Repairs and Maintenance
- Heritage Restoration
- Remote Projects
- Design & Construct

Electrical + HVAC

PACM Electrical and HVAC has over 30 electricians and technicians providing a range of mechanical, HVAC and electrical services across Australia.

- HV and LV Electrical
- Process Automation
- Switchboards
- HVAC Design, Install, Repairs, Servicing
- Faults, Testing, Upgrades
- Mining and Heavy Industrial

Consulting + Technical Services

Clients demand high quality documentation and record keeping. From this need grew the PACM advisory and technical division. PACM can assist new and upcoming business' meet the high standards that Government and Corporate clients require for tendering, planning, reporting and handover.

- Tender Writing
- Quality Systems
- Reporting
- CHOTO reporting to Defence Standards
- Safety Documents and Management Plans
- Business Development

Our Projects

- Mining Villages
- Construction Camps
- Vehicle Workshops
- Wineries
- Asbestos remediation
- HVAC design and install
- Office fitouts
- Switchboard upgrades
- HV pole upgrades
- Airfield upgrades
- Road repairs & maintenance
- Office Buildings
- Schools and Classrooms
- Warehouses, Sheds & Industrial Buildings
- Transportable Buildings
- Heritage renovations
- Fuel and Washdown Facilities
- Small civil and road projects
- Water Supply and Wastewater
- High Security Projects (NV1 clearance)
- DRN Shutdowns
- Emergency generators

Company Profile

Parakeelya Architecture + Construction Management (PACM) was established in 2016 after an ongoing collaboration between Red Dog Construction and Cann Architects. Both companies enjoyed success in their own right after over 10 years in the construction industry but could see the potential for combining forces to create a full service company that can deliver projects from conception through to completion.

Since 2016 PACM has had strong focus on establishing management systems and processes that meet and exceed our customer compliance requirements, including obtaining Federal Safety Commission Accreditation, allowing us to work on government projects over \$4m, as well as ISO Accreditation for Quality Management and Environmental Management Systems. These accreditation's have improved the way we deliver our services and allow us to grow from strength to strength on each success.

PACM has grown from a team of 8 in 2016 to over 30 people across 3 states which allows us to deliver a variety of projects across Australia, and are registered builders in all states. We also have a network of over 400 high quality sub-contractors that we have developed over time to ensure projects are delivered on time and on budget. Reliable sub-contractors are essential to our success and we work closely with them throughout the project to ensure that the project requirements are clearly understood by all involved and therefore reduce contingency and risk to us and our clients. While we maintain a list of preferred contractors, we are always willing to offer opportunities to new businesses.

Our business motto is '*Building Opportunities*' and we place a high importance on supporting local and indigenous people and businesses in our projects. This support can include procuring goods or services from local companies, employment, training and general assistance to help small businesses improve their systems to work with government and corporate clients. We also encourage our subcontractors to adopt our approach and to date have placed 8 indigenous staff into full- time positions in our company and our subcontractors.

PACM is majority indigenous owned and controlled by Ian Sandell of the Ngarrinjeri community. PACM respects the land on which we work and indigenous people throughout Australia.



Architectural Services

The PACM architecture team has successfully delivered projects across Australia. PACM offers a full range of design and construction services to provide a complete solution to our clients. Our multi-disciplined firm offers a range of services to provide a seamless transition between feasibility and design, through to procurement, construction and handover.

Architectural Services

- Project Feasibility and Business Case Analysis
- Master Planning
- Project Scoping and Preparing Tender Bid Packages
- Design and Construct
- Cost Estimates, in Conjunction with the Construction team
- Engaging Engineers and Consultants
- Project Management
- Repairs and Maintenance
- Architectural and Civil Drafting
- 3d visualisations and fly-throughs

Our Projects Include:

- Mining Villages
- Construction Camps
- Vehicle Workshops
- Fuel and Wash-down Facilities
- Large fencing and land management programs
- Work in High Security Areas
- Explosives storage facilities
- Asbestos remediation
- HVAC upgrades
- Office fitouts
- Residential Homes
- Office Buildings and fitouts
- Schools and Classrooms
- Warehouses, Sheds & Industrial Buildings
- Transportable and Modular Buildings
- Wineries- Operational and Shopfront
- Multi-Function centres
- High security (Zone 5) compliant rooms
- Aged Care/ Independent living facilities



Construction & Civil Services

The construction team is led by Ian Sandell, CEO and construction director. The construction team has completed projects across Australia from North-West Queensland to Southern Tasmania and remote WA.

The construction team is highly experienced with working inside Defence sites and the high level of compliance, reporting and communication that Defence requires. The team has a wide range of experience ranging from medium civil projects, through to heritage restorations and small maintenance and repair work.

The team places a high importance on planning projects as early as possible so that information can flow seamlessly through from tender bid right through to handover. The construction team has a high success rate on tender bids due to their ability to extract project information and ensure they are meeting client expectations and requirements at every project stage.

The construction team can work in conjunction with the design team to provide input early in the design phase so that construction can be accurately estimated and kept within budget to ensure there are not unexpected cost blowouts at tender stage.

PACM construction can independently take on projects up to \$10m for general construction or \$20m for civil construction. For larger projects we can consider work through partnerships with our capacity partners.

Some recent projects include:

- **Woomera Airfield and community road upgrades (SA):** Road repairs and resurfacing, repairs to arrestor beds and associated civil works ~\$7m
- **Jigalong Community- Multi function centre, Public Park and Road crossings (WA)** ~\$6m
- **Woomera Township local emergency generator supply and install (SA)** ~\$4m
- **Pormpuraaw Independent Living Facility and Residential Subdivisions (QLD)** ~ \$5m
- **RCD Upgrades to 3 Defence bases (VIC)** ~ \$2m
- **High Security Upgrades to Defence Barracks (VIC)** ~\$750k
- **Fitouts to ATO Offices- 12 sites (SA, VIC, NSW, ACT)**



Electrical & Mechanical Services

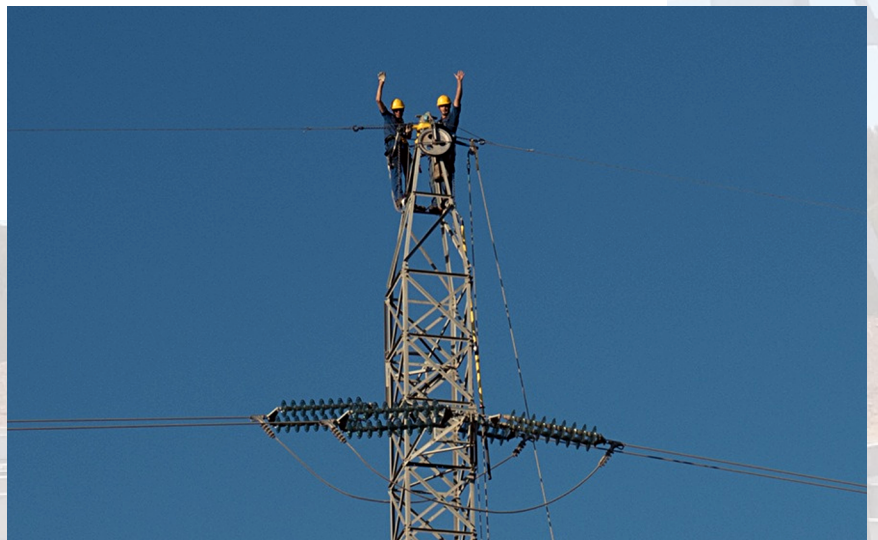
PACM electrical is led by Peter Eckerman from the SA office. Peter has over 35 years experience working and running an electrical business and provides PACM construction with reliable support for all project electrical tasks. PACM electrical operates primarily in South Australia as an independent electrical business, and is also licensed in WA and Queensland to service projects as required.

Electrical Services

- Design and Installation
- Maintenance and Service
- HV and LV Work
- Process Control Automation
- Mining and Heavy Industrial Equipment
- Emergency generator supply, install and maintenance
- Switchboard design and build
- RCD Testing
- Test and Tag

Mechanical Services

- Design and Installation
- Maintenance and Service
- Heating, Ventilation, Extraction
- Cooling Towers (New & Upgrades)
- Process Cooling & Heating
- Ducting Systems
- Chillers & Boilers
- Ventilation & Condensation Control
- Products Storage & Chilling



Advisory and Technical Services

PACM Advisory supports our core business of architecture and construction by providing support throughout our business activities. This begins with community and stakeholder engagement, through to tendering and project management, and delivery of handover (CHOTO) requirements.

PACM Advisory has developed a range of proprietary systems that have streamlined and improved the way we plan, execute and handover our projects.

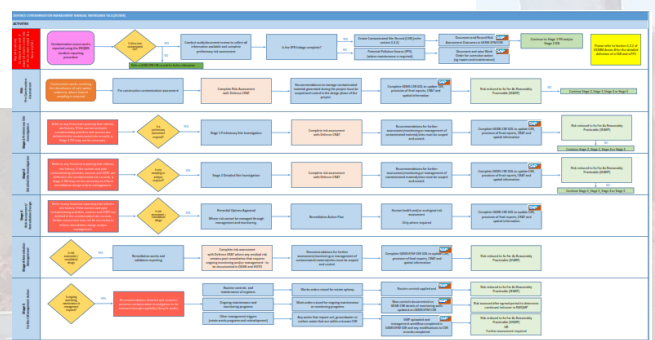
Bringing many decades of expertise, Parakeelya Advisory specialises in corporate strategy, business management, community engagement, as well as support services such as IT support, technical writing, process automation and CHOTO management.

Consulting, Advisory & Training

- Community Engagement
- Traditional Owners' Negotiations
- Upskilling for Working with Government
- Indigenous Engagement Policies and Management
- Delivering Not- For- Profit Programs
- Design and Implementation of Training Programs
- Compliance and Certification Implementation
- Mentoring and Advisory Services
- Monitoring and Management of Programs

Technical

- Project tenders and bids
- Subcontractor compliance and training
- Development and Integration of Quality Systems
- Commissioning and handover (CHOTO) to Defence/ Government requirements
- IT Support to PACM and subcontractors



Project Showcase

Jigalong WA ~\$6m

The Australian Army engaged PACM for design & construct of a multi- function centre, public park, and 2 creek crossings in eastern Western Australia. PACM built a 600m² building in 4 months using local labour and modular building systems.



Woomera SA ~\$6m

PACM delivered a range of projects to improve Defence infrastructure including road repairs, airfield civil upgrades and upgrades to the town electrical infrastructure.



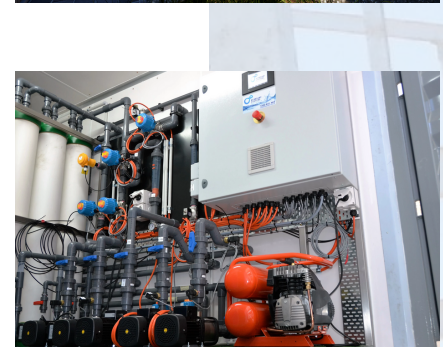
Coober Pedy Child Care Centre SA ~\$600k

The project involved upgrading and extending the local child care facilities to improve the aging facility. PACM were able to provide local employment to 6 indigenous locals as well as providing additional features to add- value to the community including building monitoring systems, and apprenticeships for local people.



Pormpuraaw Independent Living Facility QLD~\$5m

The D&C project involves design & construction of a 12 room accommodation village for elderly residents of Pormpuraaw Community, plus land developments for several future projects.



Woodside SA ~\$900k

Woodside Barracks required upgrades to their HV washdowns and fuel containment facilities. PACM procured modular fuel bunds and state- of the art water recycling equipment to eliminate pollution to nearby water sources.



ATO- Various Locations ~\$5m

PACM provides ongoing project management service to support a variety of projects ranging from office fitouts, HVAC upgrades and whole of office refits.



Campbell Barracks ~\$1m

The Campbell Barracks project required demolition and construction of a new community centre, plus renovation of 3 other buildings to service veterans and families of serving soldiers. The project was delivered on time and on budget.

Australian Space Agency

PACM was engaged as project managers and technical advisors to oversee the construction of the Space Agency Headquarters at the historic Lot 14 site. The fitout involved construction of high security zones and modern fitout in a heritage listing building.



Project List

- 16th Air Ground Regiment Woodside WashBay Upgrade
- AACAP Jigalong 2019- D&C of Community Centre and Creek Crossings
- AACAP- Pormpuraaw 2020
- Albury Refresh
- ALRM Office Fitout
- Amungula Service Desk Relocation
- Army Trade Training AACAP 2016
- ATO Albury Blinds
- ATO Amungula Executive Floor 2019
- ATO Brisbane Refresh
- ATO CHM & UMG Computer Room Refresh
- ATO Melbourne Shopfront Works
- ATO Melbourne Supplementary Air-Conditioning
- ATO Penrith Supplementary Air-Conditioning
- Australian Space Agency Project Management
- Cabinetry and Plastering-AACAP 16
- Campbell Barracks Community Centres
- DSTO Edinburgh HV Main Ring
- Eagle Bay Residence- D&C of Luxury home
- Earthing Study Compliance Woomera
- Fire Trail Remediation Works Buckland and Stony Head
- Fire Trail Remediation Works Cultana Training Area
- HA Compliance works East Sale, HMAS Cerberus, Puckapunyal
- Heritage Works Fort Queenscliff VIC
- Hohnen Residence, Mosman Park WA
- Labour Hire – Cowell Electric
- Local Emergency Generators Woomera
- Melbourne Band 1 Office
- Melbourne Band 1 office x2 (Vic)
- Membrane Systems Design
- PACM Electrical Air Comfort Services Canberra & Williamstown
- RAAF Edinburgh Flight Simulator CRAC Units
- RAAF Woomera Civil Works
- RCD Priority 3 Compliance
- Solar Farm Three Springs
- Coober Pedy-Ummona Multifunction Centre Design
- Umooona – Town Houses refurbishment
- Simpson Barracks- High Security Vault and Armoury
- Wangaratta (MUD) Electrical Upgrade
- Woomera Township Perimeter Fencing



Multi- Function Centre- Jigalong WA



Heritage Restoration- Fort Queenscliff VIC



Civil Works- Woomera SA



Community Centre- Campbell Barracks WA



Project Map

Management Systems & Accreditations

PACM recognises that safety, quality and environmental issues are essential to the success of all our projects. Our mission is to provide value for money to our clients throughout the project lifecycle. The safety of our employees, contractors and users is the our foremost concern when designing and constructing projects.

FSC Accreditation

FSC is the Federal safety accreditation required for projects of \$4m+ value. The accreditation goes above and beyond the AS/NZS 4801 and ISO 45001 safety standard, and ensures all our projects are delivered safely.



ISO 9001- Quality Management System

Our quality management systems conform with the international standard for quality and ensures that our projects consistently meet or exceed our client requirements for quality in the way our our services are provided.



ISO 14401- Environmental Management Systems

PACM's respect for our land and environment is persistent throughout our projects- from design through construction and ongoing environmental impact in the asset life.



Supply Nation Certified

Supply nation is an independent organisation that certifies organisations to be majority owned and controlled by indigenous owners. PACM is 60% indigenous owned and controlled.



Australian Institute of Architects A+

PACM has the Architectural A+ status which we are proud to represent in all our projects.



Clients

- Department of Defence
- Australian Tax Office
- Australian Space Agency
- Broadspectrum
- JLL Augility
- Aurecon
- Coober Peedy Shire Council
- Jigalong Community Council
- Hanson
- Aboriginal Hostels Group
- ALRM
- BMD
- Intract



Reducing Our Footprint

PACM recognises that construction, and the assets we create have the potential for an ongoing impact to the environment and future generations. We will endeavour to reduce our environmental impact through our environmental policy:

- Complying with all relevant State and Federal legislative requirements relating to Environmental management;
- Ensuring the environment is considered in the planning and implementation of business activities;
- Understanding and managing our environmental risks with the goal of minimising or eliminating those risks;
- Providing value for money to our customers by using materials and processes that reduce environmental impact and whole- of life cost of the projects we deliver;
- Identifying risks to the environment specific to each project and implementing methods for the reduction of pollution , waste, and other environmental impacts ;
- Establishing measurable environmental objectives and targets, aimed at the prevention of environmental damage;
- Provision of instruction, training and guidance to all employees, contractors and sub-contractors in our Integrated Management System (IMS);
- Ensuring effective reporting, investigation and resolutions for all non-conformances; and
- Regularly reviewing, monitoring and assessing to continually improve our Integrated Management System (IMS) to enhance environmental performance.

This policy is communicated throughout our organisation and is available to the public.

Environmental Management is an integral part of our business and we expect all personnel to adhere to and, remain committed, to this policy at all times when working on our behalf.



Key Personnel



Ian Sandell (CEO, Chairman)

25+ Years in Project Management, Construction, Construction Management, Residential Building, Mining Accommodation, HV & LV Electrical Project Management. Ian has a range of experience across the construction industry with humble beginnings starting a lawnmower round that he built to 30+ contractors, to a residential housing contractor, before starting PACM. Key Projects include: Project manager, Barrick Gold Mining Camp (\$7m), Nebo Junction Accommodation Village (\$17m), Nebo Waste Water Treatment Plant (\$2m). Ian is a proud Ngarrinjeri man and majority owner in PACM.



David Cann (Principal Architect, Director)

David is a registered architect and builder and leads PACM's design team and works closely with the construction team. David has worked in the construction industry for 20+ years. He began working in the family architectural business on office buildings, wineries, office fitouts and residential projects. Following that David worked as Senior Architect for a Proteus/ Tetra Tech working on projects in Australia and Africa. During this time he gained valuable experience with a variety of large mining infrastructure projects including camps, workshops and warehouses, airports and new mines and feasibility studies. David returned to to work with his father at Cann Architects and then joined with Ian in 2016 to start PACM, and now leads the Architectural team and D&C projects.



Dr. Dan Tyson (Chief Advisor)

Dr Dan Tyson has a diverse professional background in health research and advisory roles. Dan holds a PhD in the field of medical anthropology/human geography from the Australian National University. He also has a first class honours degree from the University of Adelaide. He was awarded a University Prize for his honours thesis. Dan is currently a director boriginal Business Industry Chamber of South Australia (ABICSA). Dan is of Aboriginal descent through his mother's family.



Christopher Overton (Chief Financial Officer)

Christopher is a Chartered Accountant and a Fellow of the Tax Institute of Australia with a specialisation in Small to Medium Businesses. He holds degrees in Accounting and Law and oversees the financial and legal requirements for PACM. Christopher has been the Chief Financial Officer on the boards of several private companies and Non-for Profits organisations to improve their financial systems and procedures thereby improving their longevity and profitability. Christopher's role within Parakeelya is to ensure the growth remains sustainable and managed as we build our National profile.

Key Personnel



Ian Kano (Chief Information Officer)

Ian manages the Information and IT systems for PACM and is responsible for the development of our proprietary software systems. Ian is an industrial engineer and a vice-chair of CILT Australia, a member of ASCM and IISE. He holds a masters degree in healthcare administration and has experience in supply chain engineering, information management (ERP & RDBMS), project management, and production planning and design. Ian has developed bespoke ERP systems for hospitals, aerospace, government, FCMG and logistics companies and has been involved in business transformation projects around the world. Amongst his professional roles he has served as a purchasing manager, supply chain manager, operations manager and an optimisation consultant.



Tania Stone (QHSE Officer)

Tania has worked in the construction industry for 20 years providing safety and compliance for PACM to support project safety, quality and environmental objectives. Tania is qualified in her role as follows:

- Certificate IV Training and Assessment
- Certificate IV Work Health and Safety
- Master of Business Administration (M.B.A.)



Peter Eckerman (Electrical Manager)

Peter has 30+ years in the electrical industry. He gained his qualifications with Quarry Industries (later Boral). He is a unique specialist in his field who specialises in Electrical Systems, installation and maintenance and Program Logic and Control and has engaged and trained more than 15 apprentices. Pete is an A-Class Electrician (Cert 4) with extensive experience in large scale mining plants, crushing plants, process and production robotics, fault-finding and troubleshooting, and 20+ years experience running a team of electricians.



George Cooley (Cultural Advisor)

George is leader of the Umoona Community in Coober Pedy and provides his many years of experience to help PACM engage local communities and to maximise the opportunities and long-term benefits to the communities where we work.

Company Details

Company Name:

Parakeelya Pty Ltd. trading as Parakeelya Architecture and Construction Management (PACM)

ABN: 88 611581303

Incorporated: 30 March 2016

Registered Address: 322 Glen Osmond road, Myrtle Bank SA 5064

Registered Architects: WA, SA

Registered Builders: SA, WA, Vic, ACT, Tas, QLD. (NT and NSW do not require commercial builders licenses)

