

CAPABILITY **STATEMENT**

Engineering Civil Structural Mechanical Geotechnical Mining Drafting



OUR COMPANY



With over 50 years combined experience in the key senior staff and associates, there is no project too big or too small.

> Technical Services Australia Pty Ltd (TSA) is a multidiscipline Engineering and Project Management Consultancy based in Brisbane, QLD, servicing all industries, in all areas.

Specialising in mining, industrial and civil infrastructure design and project management. TSA provides its clients with one on one service through its team of highly experienced and certified associate engineers. We pride ourselves on being responsive and having hands on practical experience and can provide expert advice when required. With the backup of a network of resources available to service any project, of any size. We keep our overheads low, which translates into cost effective solutions and timely service.

TSA Company Details

Trading Name: Technical Services Australia Pty Ltd Main Operating Locations: Brisbane, Macksville, Townsville and Middlemount

WE SPECIALISE IN

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Industrial and Mining Infrastructure	Construction Management	Civil Engineering
Design Project Management	Construction Supervision	Structural Engineering
Peer Reviews and Client Representative	Technical Staffing	Mechanical Engineering

ENGINEERING DESIGN

Civil/Structural/Survey/Mechanical/Environmental (RPEQ, CPEng)

Complete design from concept to construction and close out

General Project Engineering and Management Services

Peer Reviews

Ad-Hoc Consultation and Stand Alone Drafting Service

Project and/or Operational Secondments

PROJECT MANAGEMENT & CONTROLS

Project Management

Construction Management and Support

Field Engineering and Supervision

Scheduling

Estimating and Cost Control

Document and Drawing Control

ENGINEERING DESIGN, PROJECT MANAGEMENT & CONTROLS

TSA has over 50 years combined experience, primarily in Civil/Structural/Geotechnical/ Mechanical design, construction and management.

Specialising in industrial buildings, mining utilities, roadwork's, bridges, supervision and inspections, water and wastewater design and construction, stormwater design and construction, document management and contract administration. Examples of TSA's design areas are detailed below:

- Haul Roads
- Tailings Facilities
- General Urban and Rural Roads
- Bulk Earthworks
- Ground Remediation
- Retaining Walls
- Erosion and Sediment Control
- Stormwater Infrastructure including Source Control
- Hydrological and Hydraulic Modelling
- Concrete Structures
- Steel Structures
- Conveyors and other Materials Handling Systems and Designs
- Underground Piping
- Service Buildings
- Process Piping
- Green and Brownfield Development
- Refining Process Piping
- Pump and Piping Systems
- Process Instrumentation
- Hydrocarbon Management
- Process Containment
- Storage Tanks
- Fuel Storage Facilities
- Sewerage and Septic Systems
- Water Reticulation

TSA can integrate with the clients team either onsite or remotely and provide operational support where required. We can also provide independent reviews and assessments on designs, estimates and concepts.

OUR CLIENTS

TSA has been involved in numerous major projects for various clients in either a direct or indirect manner.

Should you wish to discuss how TSA can help you or if you would like an indicative schedule of rates, please contact:

Adam Doyle phone 0419 251 127 or email info@techservicesaustralia.com.au

Included below are our top project owners:

- Rio Tinto
- Queensland Nickel
- Marlborough Nickel
- BHPB
- Xstrata
- Stanwell Corporation
- Middlemount Mine
- Queensland Transport and Main Roads
- Arrow Energy
- South Burnett Regional Council
- Hinchinbrook Regional Council
- Townsville Council
- Townsville Ports Corporation
- AECOM
- Bechtel Australia
- OTOC
- Civmec
- NV Cranes
- Mt Isa Regional Council

We provide many services to many clients in all locations and we are just a phone call or email away.

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Adam Doyle Director, Principal Civil/Structural Engineer

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