

RISK BASED PROJECT ANALYSIS

Providing remediation and rehabilitation services for industrial, mining, and commercial development sites, we support our clients to meet their environmental obligations with respect to the removal and treatment of hazardous materials, acid sulphate soil, and mould. Whether you require a detailed contaminated site assessment, or are ready to move to implementation, our team will work with you to remediate and rehabilitate your contaminated site.

When it comes to managing contaminated site remediation and rehabilitation, project owners are frequently concerned about:

- Likely financial cost and time to complete the works
- Regulatory compliance requirements across all legislation
- Risks associated with the work and how these will be managed
- Capability and experience of the contractor to complete the work.

As specialist demolition contractors, we understand that remediation and rehabilitation must meet regulatory requirements and be economically viable for the project proponent. We also understand project owners want to manage risks arising from the decontamination process. Through detailed planning available through our demolition consulting service, you can understand the degree of contamination and methods for removal and treatment, allowing your business management to make sound, well-informed decisions.

COMPANY OVERVIEW

DEMEX is a privately owned complete solutions provider for industrial, resources, and civil projects requiring construction, demolition, and environmental services. Established over 25 years, our capacity to successfully deliver projects Australia-wide in difficult, and frequently remote locations, is predicated on an enduring commitment to excellence and diligent risk management.

Understanding each project is unique, DEMEX takes an approach that fosters innovation within the parameters of relevant industry, environmental, and health and safety legislation and codes. Delivering value to our clients is integral to the way we work, an approach evident in our astute governance of project costs, time, quality, safety, and the environment.

As project management specialists, we draw from our in-house engineering and trade teams, integrating specialist subcontractors, as required, including our partners for marine projects. This allows us to deliver end-to-end solutions to clients with projects in unique and challenging environments.

WHAT WE DO

PROJECT DELIVERY

- Project feasibility
- Design
- Engineering
- Approvals
- Programming
- Costing
- Execution
- WHSEQ
- Sustaining capital



SECTOR

- Mining & Resources
- Industrial
- Health & Education
- Government
- Defence
- Property
- Building & Construction
- Civil



CAPABILITY

- Demolition
- Remediation
- Land Rehabilitation
- Hazmat services
- Civil engineering & bulk earthworks
- Excavation
- Environmental
- Remote Sites
- Feasibility Studies



ADDRESSING THE CHALLENGES OF HAZARDOUS WASTE

While many projects have documented hazardous waste prior to commencement of a project, due to the varied nature of contamination, there is value in consulting with a specialist contractor for hazardous waste site remediation. Early contractor involvement, including during the project scoping phase often means opportunities to realise value and reduce the overall project schedule may be identified. We undertake feasibility studies, destructive audits, authority coordination, manage service disconnections and relocations, community consultation, traffic control and project management.

Additionally, site remediation and rehabilitation forms an important part of our overall approach to industrial and mine site demolition and encompasses the following:

- Asbestos and hazardous material removal - Licenced and experienced in the removal of bonded and friable asbestos, DEMEX employs a dedicated asbestos removal team to undertake all types of asbestos removal Australia wide.
- Contaminated site remediation - Our contaminated site remediation services encompass detailed site assessments that inform industrial and mine plant decommissioning and closure planning, remediation of polluted sites; mould cleaning & remediation, and removal & treatment of contaminated soil.
- Mine site decommissioning - The DEMEX team undertakes demolition consulting that informs the demolition methodology underpinning mine infrastructure dismantling, asset recovery, and salvage of mining, energy, and industrial facilities.

TRACK RECORD



ROMA HOSPITAL

The Queensland Government engaged DEMEX as principal contractor on this project to demolish the old Roma Hospital, the primary healthcare facility in Roma. The project required demolition of four buildings, carpark, removal of all asbestos containing material (ACM) and hazardous materials (hazmat), site disconnections, and civil works, while the new Roma hospital remained operational for the duration of the project.

\$7.1 M

Queensland Government



ARMIDALE SECONDARY COLLEGE

DEMEX was engaged as the demolition, remediation and civil contractor for the Armidale Secondary College Redevelopment Project. DEMEX's hazmat team removed all identified hazardous materials from each of the thirteen school blocks. Upon receipt of clearance certificates, DEMEX's fleet of excavators completed the structural demolition works.

\$5.7 M

Richard Crookes Construction



FORMER ORANGE BASE HOSPITAL

DEMEX was engaged as the sole contractor for the demolition of the former Orange Base Hospital which included an extensive hazardous material removal program including large quantities of heavily vandalised friable asbestos pipe insulation across the site, lead contaminated dust and underground storage tanks (UST).

\$3.3 M

Zauner Constructions



SURFERS ROYALE APARTMENTS

DEMEX was engaged as principal contractor to undertake all demolition of the 15 storey building, including a soft strip, deconstruction, and asbestos material removal. A top down methodology was implemented successfully at Surfers Royale; a first for the DEMEX team.

\$2.7 M

Parity Property



TURBOT STREET

A demolition undertaken in the heart of Brisbane's CBD, 200 Turbot Street involved deconstruction of two adjoining buildings situated on a rock substructure located over a live rail corridor between Roma Street Station and Central Station, the city's two busiest train stations.

\$4.2 M

Mirvac



MONARO HIGH SCHOOL

Scope of works included demolition of five buildings and the strip out of a sixth building for the expansion of a new school in Cooma, NSW. unexpected finds of friable asbestos through many areas of the buildings which then needed extensive remediation works prior to any mechanical demolition taking place.

\$3.5 M

St Hilliers

OUR CLIENTS



FACILITIES AND EQUIPMENT

DEMEX owns, operates and maintains a substantial fleet of construction and demolition plant and equipment from its head office location. Inhouse service capacity extends to float transport, transport permits and escort services, a servicing and maintenance workshop, mobile site service vehicles, and exceptional ongoing plant risk assessment and maintenance.

- Excavators - 1.6T up to 62T with high-reach boom
- Attachments including various bucket sizes, pulverisers, steel shears, rotating head and hammers
- Prime movers and semi trailer
- Trailers including super bins & float
- Hook trucks and bins
- Dedicated service truck
- Fleet of light vehicles
- Articulated haul trucks, compaction rollers and telescopic handlers
- Water Trucks

PEOPLE & CULTURE

We draw on the experience, skills, and commitment of our people to deliver projects safely and effectively for our clients. Many of our team, from directors through to labourers and operators, are long term DEMEX employees and bring decades of demolition industry experience to every project. This allows DEMEX to identify opportunities to realise economic value and deliver innovative project solutions for clients in challenging, remote, and complex environments.



**GARREN
HOLDSWORTH**
Project Manager



**MATT
KENT**
Project Manager



**TOBY
SCHWENNEESEN**
Project Manager

Onsite project teams include project managers, site managers, site supervisors, labourers, operators, asbestos technicians, and third party contractors for specialist service areas.

Project estimating, planning, and management is undertaken by a core group of professionals located at DEMEX's head office in Yatala, with many of the team bridging both site and project management roles.

SUSTAINABILITY STEWARDSHIP

We recognise responsible corporate citizenship is an ongoing process that periodically requires adjustment to meet our own internal objectives and stakeholder expectations. Our sustainability efforts are focused in the following areas:

- Safe people with an appreciation of our commitments to Indigenous and culturally and linguistically diverse Australians
- Responsible resource management, focusing on circular economy principles
- Ethical supply chain management and local economic development.

Our commitment to community is demonstrated in supporting local and regional businesses through the purchase of ongoing additional costs such as maintenance supplies and services along with delivery of community initiatives, adherence to a robust code of ethics, and providing pre-vocational training opportunities for skilled and unskilled local labour.

COMMUNITY

Our commitment to community is demonstrated in supporting local and regional businesses through ongoing additional costs such as maintenance supplies and services along with a range of professional services, community mental health initiatives, adherence to a robust code of ethics, and providing pre-vocational training opportunities for skilled and unskilled local labour.



INDIGENOUS AND LOCAL ECONOMIC DEVELOPMENT

Acknowledging the importance of contributing to the economic development and capacity building of Indigenous Australians, DEMEX has an Indigenous Employment Strategy (IES), which has been developed in conjunction with 100 percent owned Indigenous business, Stapleton Indigenous Solution (SIS). In the interest of providing both business and employment opportunities, our IES approach provides for:

- Procuring supply from local and Indigenous businesses, representing meaningful percent of total project spend
- Cross cultural training, both for the DEMEX crew and Indigenous contractors
- Project specific training for Indigenous contractors
- Delivery of Australian road safety and road rules training in language through our inhouse DriveAbout Workforce training program.

