



### COMPANY OVERVIEW

We assist infrastructure asset owners to undertake decommissioning, deconstruction, asbestos and hazardous materials removal, remediation, and civil and bulk earthworks on major projects and sustaining capital upgrades.

Our team thrives in complex and challenging environments that demand innovative solutions. From closure planning to rehabilitation, we work with you to identify the approach to decommissioning, deconstruction, and mine closure that best supports your business' objectives. A strong HSEQ safe approach is evident on each project we undertake, demonstrated in our compliance record that provides confidence to clients in the integrity of our approach.

We undertake projects as both principal contractor and subcontractor, and on every project maintain our focus on achieving industry-leading standards of environmental stewardship, recycling up to 99 percent of waste salvaged at site.

### CAPABILITY

With growing regulatory and community pressure to satisfy the demand for improved environmental performance with respect to asset management and circularity, we recognise DEMEX has an important role to play in achievement of broader sustainability objectives, particularly with respect to government and commercial infrastructure assets.

- Full compliance with relevant legislation, standards, and regulations
- Diligent risk management
- Hazmat removal and remediation (asbestos, lead in paints, PCBs)
- Detailed demolition methodology informed by engineering and destructive audits
- Modern, well-maintained equipment fleet
- Responsive stakeholder management
- Innovation and lateral thinking
- Responsible environmental stewardship of demolition materials and Resource management
- Civil earthworks and site preparation for construction.
- Subcontractor management and coordination.

### WHAT WE DO

#### PROJECT DELIVERY

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



#### INDUSTRY

- 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



# INFRASTRUCTURE PROJECT DELIVERY: A RISK-BASED APPROACH

As ageing assets make way for new infrastructure there is a need for decommissioning and demolition in accordance with regulations and environmental standards. Specialising in bridge demolition, and with significant experience and resources to undertake other large and complex infrastructure projects, we work with government and commercial clients to undertake infrastructure projects involving roads, bridges, rail, ports and stadiums.

Infrastructure projects are frequently delivered in large work zones covering significant distances, or in difficult conditions, such as over live motorways or waterways with strict environmental conditions. We work collaboratively with clients, principal contractors, and suppliers to deliver projects successfully by drawing on our team's skills, experience, and commitment to innovation.

With safety as our number one priority, our approach to industrial demolition is to mitigate hazards, while balancing budget, schedule, and method considerations to deliver each project successfully. We comply with all regulations and standards required to achieve structural demolition and site remediation in a safe manner. Our project teams are supported with ongoing training and retraining on safety topics, correct demolition techniques, and correct use of tools and equipment to ensure safety awareness and practice is front of mind.

Among our infrastructure project success highlights are the Bateman's Bay Bridge demolition, Chinaman's Creek bridge demolition, the Logan Enhancement project, and Port of Bundaberg tank removal project.



## INFRASTRUCTURE PROJECT DELIVERY SAFE AND SUSTAINABLE

### COLLABORATE WITH DEMEX ON YOUR NEXT PROJECT

Engaging an experienced demolition contractor during project planning can identify opportunities to innovate, reduce project schedule and costs, and realise optimal waste management outcomes

When determining the safest and most cost effective method for a highrise demolition, our experienced team will work with you to develop an approach that is tailored specifically to your project.

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We have the capability to deliver works as a principal contractor and coordinate the services of sub-contractors onsite on behalf of the developer

## TRACK RECORD



### STAPLEY DRIVE BRIDGE - PACIFIC MOTORWAY

Demolition of the Stapley Drive bridge passing over the Pacific Motorway (M1) on the Gold Coast. The demolition formed part of the major Pacific Highway upgrade works between Mudgeeraba and Varsity Lakes

\$0.1 M CPB



### HAUGHTON RIVER

Part of the Queensland State Government's infrastructure upgrade of the Bruce Highway to for vehicle travel in the region. The works included demolition of a vehicle bridge over the Houghton River, Horseshoe Lagoon and Pink Lilly, in addition to two asbestos containing houses and batt house sheds.

\$1.9 M The Infrastructure Group (TIG)



### WASTE WATER TREATMENT PLANT

Works involved detailed saw cutting and major structural demolition works around the delicate infrastructure. The project also included maintaining extremely low vibration limits, to ensure the infrastructure left behind was not disturbed.

\$0.2 Fulton Hogan



### CHINAMANS CREEK BRIDGE

Part of the \$123.7 million Cairns Southern Access Corridor. Works consisted of removal of prestressed concrete bridge deck units; relieving slabs; abutments; and piers consisting of headstocks and piles with pile encasements. The bridge needed to be removed in its entirety down to riverbed level.

\$0.95 M Georgiou



### PORT OF BUNDABERG

DEMEX was engaged by Okara Pty Ltd to undertake demolition of all on site structures and removal of 8 fuel storage tanks at the Port of Bundaberg, located in Bundaberg, a regional Queensland town. Removal of the tanks was another step in the upgrade of port infrastructure being undertaken by the owner, Gladstone Port Corporation.

\$0.33 Okara Pty Ltd



### BATEMANS BAY

Demolition of 307 metre old Batemans Bay Bridge across the Clyde River, which forms part of the Batemans Marine Park. comprising of ten spans with a 34 metre central steel vertical lift truss. The spans from 19 metres and 120 tonnes for the back spans to 37 metres and 210 tonnes for the truss spans.

\$11 M John Holland Group

## 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 sheers, 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  
SCHWENNESEN**  
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

Together with our delivery partners, we strive to conduct our business in an ethically, environmentally, and socially responsible manner. To support these practices as our business has matured, we have implemented the systems and processes that allow us to meet the standards expected by government and tier one clients, including independently accredited health, safety, environment, and quality systems. Additionally, we are committed to ensuring our key personnel are well versed in these systems and our commitment to addressing issues that are part of our sustainability commitments.

Demex maintains an outstanding sustainability track record, with our resource recovery solutions, including screening for waste minimisation, scrap metal processing and recycling, precious metal segregation and salvage, onsite crushing for reuse, and remediation techniques to reduce landfill exposure. Our environmental management approach is tailored according to project needs with outcomes achieved that exceed client expectations.

## 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.

