



DEFENCE

CAPABILITY STATEMENT



**POWERING FUTURES,
CREATING LEGACIES.**

AUSTRALIA'S LARGEST SOVEREIGN-OWNED¹ INFRASTRUCTURE CONTRACTOR



ABOUT US

BMD BUILDS AUSTRALIA'S CRITICAL INFRASTRUCTURE, PROVIDING TRUSTED EXPERTISE ACROSS DEFENCE, TRANSPORT, WATER, ENERGY AND RESOURCE SECTORS.

For more than 45 years, BMD has delivered the infrastructure that underpins Australia's national strength.

As a sovereign-owned, vertically integrated construction and engineering business, we combine the scale of a \$2 billion operation with the responsiveness of a self-performing contractor to build critical assets for Defence and the nation.

The BMD Group proudly operates five companies in our unique vertical integration business model, including BMD Constructions, BMD Urban, Empower, JMac and Urbex.

Paving the way in our approach to collaboration, BMD delivers innovative and comprehensive solutions across civil construction, engineering design, residential and industrial land development, project management consultancy, landscape construction and maintenance and building construction.

Our integrated delivery model offers our clients driven teams who deliver value for money and innovative engineering solutions through collaboration.

By drawing on the skills and capability of the BMD business to approach projects as a single unit, margin on margin costs are reduced, local resources are leveraged, and program delays are met with constructible solutions, delivering certainty for an expedited delivery and a high-quality finish.

The BMD Group continues to grow to deliver a record pipeline of work, with an employee base of more than 2,600 people.

OUR DEFENCE EXPERIENCE

BMD is Australia's leading integrated engineering, construction and urban development business. We power futures and create legacies.

- 1 LARRAKEYAH DEFENCE PRECINCT**
HMAS Coonawara Naval Base Package
J002 - Civil Services Infrastructure
- 2 DEFENCE HOUSING AUSTRALIA**
Lee Point - Stage 2, 2CRU Subdivision

Muirhead Estate Subdivision
Development
- 3 RAAF BASE TINDAL**
AIR 7000 Phase 1B, Triton Remotely
Piloted Aircraft System Facility Project

New Aviation Fuel Farm

Western Access Road

RAAF - NACC Tindal Civil Roads and
Aircraft Taxiways

Airfield Works and Associated
Infrastructure - Taxiway and Runway
Upgrades - T19A/B

Runway and Taxiway North

- 4 LAVARACK BARRACKS**
Base Redevelopments –
Stages 1, 2 and 3
- TOWNSVILLE FIELD TRAINING AREA**
Enhanced Land Force Stage 1 & 2
Marksmanship Training Ranges

Air Weapons Range

Explosive Hazards Training Area
- 5 DEFENCE HOUSING AUSTRALIA**
Bluewattle Estate Subdivision
Development
- 6 SHOALWATER BAY TRAINING AREA**
Roads and Infrastructure Repairs

National Training Areas and Ranges
Improvement Plan (NTARIP) Works
Package No 5
- 7 OAKEY ARMY AVIATION CENTRE**
P0007 National Airfields Works
Package 3

- 8 RAAF BASE AMBERLEY**
C17 Maintenance Facility

Apron Construction – Battlefield
AIR 8000 PH 2 Area A and B

Defence Logistics Transformation
Program (DLTP) – WP2

National Airfields Maintenance
Project (15/33)
- 9 DEFENCE HOUSING AUSTRALIA**
Torhaven Estate Subdivision
Development
- 10 RAAF BASE RICHMOND**
P0010 National Airfield Works
- 11 HMAS ALBATROSS**
P0010 National Airfield Works
- 12 DEFENCE HOUSING AUSTRALIA**
Crimson Hill Master Planned
Community





SOVEREIGN CAPABILITY

From critical airfield upgrades to essential training facilities, BMD delivers infrastructure that supports Australia's defence and national security.

BMD brings extensive experience delivering safe, secure and efficient facilities across Australia, with in-house capabilities that meet the Department of Defence's strict compliance requirements and operational protocols from design through to delivery in live, high-security environments.

With directly employed engineering and workforce teams, BMD has the capacity and capability to self-perform extensive, complex Defence infrastructure projects across Australia. Detailed planning, resourcing and execution by a mobile and agile workforce ensure the safe and efficient delivery of critical assets for the Australian Defence Force.

Leveraging key supplier partnerships and a network of more than 6,000 subcontractors, BMD provides supply chain security and delivery certainty across all projects.

Our Defence capabilities span airfields which includes runways, taxiways and aprons, base redevelopments, training ranges, port infrastructure and residential land development, supported by in-house expertise to design, construct, upgrade and maintain Defence infrastructure.

RANKED

#26



Australian Defence Magazine's Top 40 Defence Contractors, 2024

AUSTRALIAN GOVERNMENT'S DEFENCE INFRASTRUCTURE PANEL – MAJOR CONSTRUCTION 2025 - 2030

BMD has been appointed to the Australian Government's Defence Infrastructure Panel – Major Construction 2025 - 2030, joining a select group of national contractors tasked with delivering complex infrastructure, specialist facilities and maintenance projects valued over \$200 million. This appointment recognises our technical capability, depth of experience and proven ability to deliver Defence projects safely, reliably and on time.

Being part of the panel positions BMD to collaborate directly with the Australian Government and industry partners, strengthening national security and operational readiness. Delivering Defence projects with this approach creates opportunities to demonstrate responsiveness, apply expertise and build capability that will support Australia's future.

EXTENSIVE, AGILE AND MOBILE WORKFORCE WITH SELF-PERFORM CAPABILITY



OUR EXPERTISE



RAAF BASE TINDAL

Department of Defence NT

\$500+ million (across four major work packages since 2021)

BMD has delivered four major work packages at RAAF Base Tindal, enhancing the base's operational capability and supporting advanced aircraft and drone operations.

Works have included:

- apron, runway and taxiway upgrades and new operational platforms
- earthworks, new roads and associated services including enhanced stormwater systems
- facilities for advanced aircraft and remotely piloted drone fleets
- enhancing surveillance and air-to-air refuelling capabilities to support strategic Defence operations.





NATIONAL AIRFIELD WORKS AT RAAF BASE RICHMOND AND HMAS ALBATROSS

Department of Defence NSW \$190 million

BMD's role as Early Contractor Involvement (ECI) head contractor on the National Airfield Works program demonstrates how a collaborative partnership approach drives project success.

The program involves the delivery of aircraft pavement and aeronautical ground lighting upgrades including:

- ▷ construction and replacement of rigid and flexible pavements, including major asphalt works on runways, taxiways and aprons
- ▷ repairs and replacement of airfield drainage systems
- ▷ upgrades to lighting systems and airfield compliance
- ▷ management of contaminated land and water (PFAS and asbestos)
- ▷ runway grooving and line marking.

Working closely with Beca and the design consultant, the team integrated sustainability goals from the outset, ensuring alignment between design intent, constructability and Defence requirements.

Through ECI protocols and shared decision-making, BMD and Beca established a comprehensive sustainability framework to guide implementation, outlining specific actions, targets and monitoring procedures. This process enabled the assessment and prioritisation of initiatives through cost-benefit analysis, ensuring the most impactful and financially beneficial sustainability strategies were adopted.

OUTCOMES

- ▷ Optimised excavation through efficient route selection and no-dig methods.
- ▷ Reuse and separation of excavated materials to maximise traceability and recycling.
- ▷ Bulk procurement of drainage components to reduce waste and cost.
- ▷ Connection of site sheds to mains power, removing generator use.
- ▷ Engagement of local suppliers, materials and workforce.
- ▷ Implementation of waste hierarchy and landfill diversion targets.
- ▷ Integration of environmentally sustainable design and whole-of-life principles.

OUR EXPERTISE



AIR555 – AIRBORNE INTELLIGENCE, SURVEILLANCE, RECONNAISSANCE, ELECTRONIC WARFARE – CIVIL PACKAGE 1

Department of Defence SA \$22.7 million

- Delivered extensive civil and airfield works, including 10,000m² of airside pavements, specialist infrastructure for explosive ordnance and PFAS-contaminated soil remediation.
- Implemented complex civil solutions including flame trap infrastructure, stormwater quality systems, and retrofitting aircraft tie-downs in live apron areas maintaining operational continuity of the active Defence zones.



LARRAKEYAH DEFENCE PRECINCT REDEVELOPMENT PROGRAM - PACKAGE J002 - CIVIL SERVICES INFRASTRUCTURE

Department of Defence NT \$18 million

- Upgraded essential base services at Larrakeyah Defence Precinct, including over 10 kilometres of new utilities infrastructure, while maintaining full base operations through careful stakeholder coordination.



MUIRHEAD ESTATE STAGE 1-7 AND 1A

Defence Housing Australia NT \$129 million

- Delivered full civil infrastructure across all stages of Muirhead Estate covering almost 1,000 residential lots, including roads, utilities, landscaping and detention basins.



P0004 RAAF AMBERLEY - NATIONAL AIRFIELDS MAINTENANCE PROJECT

Department of Defence QLD \$45.2 million

- Upgraded runways and lighting, including demolition, excavation, paving, resurfacing and replacement of lighting systems.
- Completed two days ahead of schedule, BMD's subgrade treatment eliminated the need for imported materials, saving the client \$300,000 and demonstrating efficient, cost-effective delivery.



SHOALWATER BAY TRAINING AREA - ROADS AND INFRASTRUCTURE REPAIRS

Department of Defence QLD \$9.3 million

- ▶ Road remediation works including re-sheeting, drainage repairs, floodway clearing, and reshaping roads to improve flow and erosion control.

RAAF BASE EAST SALE - P0007 NATIONAL AIRFIELDS MAINTENANCE

Department of Defence VIC \$86 million

- ▶ Delivered airfield upgrades at two Defence bases, including resurfacing, lighting and navigation system installation, drainage improvements and earthworks.
- ▶ Used customised staging and on site asphalt production to meet tight timelines, while safely managing PFAS-contaminated material.



PREPARING FOR AUKUS



BUILDING SOVEREIGN CAPABILITY THROUGH OUR LEARN AND RETURN PROGRAM

BMD established an international advisory business unit of Empower Advisory, in the United Kingdom in 2022 to provide project management and consultancy services to the defence, civilian and nuclear sectors. Our people are gaining hands-on experience in some of the UK's most complex and secure environments, including nuclear-licensed facilities and national security infrastructure.

Our 'learn and return' model enables Australian engineers, project managers and technical specialists to embed within UK nuclear projects, working alongside global experts and transferring that knowledge back to Australia. This international experience builds sovereign capability – strengthening our people, our systems and our ability to deliver in highly regulated environments.

BMD is also focused on furthering our support for Australia's national security through expansion into the US and the Indo-Pacific region.

PREPARING AUSTRALIA'S WORKFORCE

Delivering the infrastructure required for AUKUS will demand a workforce equipped with specialist technical skills, robust systems and the capacity to operate in high-security environments.

Through our operations in the UK, over 30 Australians have already gained experience on nuclear-licensed projects, supported by the Youth Mobility Visa under the Australia-UK Free Trade Agreement. These professionals are developing a deep understanding of nuclear safety, governance and delivery – expertise that will directly benefit the Australian Defence program.

By investing in our people through targeted international placements, structured mentorship and cross-sector collaboration, BMD is actively building the sovereign capability Australia needs to meet the challenges of AUKUS. This foundation is strengthened by self-perform delivery, First Nations engagement and sustainability commitments.

NUCLEAR REGULATED FACILITIES

SIZEWELL C NUCLEAR POWER STATION

Delivering with Empower

Valued at £30 billion, the Sizewell C Nuclear Power Station represents one of the UK's most complex and high-profile energy infrastructure projects, set to commence operations in the mid-2030s. Empower was involved in the Civil Works Alliance, providing strategic leadership and specialist support across program development, commercial management and site mobilisation.

Empower's involvement has driven collaboration and innovation through alliance coaching, digital construction integration, and strategic guidance on geotechnical, logistics and workforce planning challenges. Drawing on experience from major programs, Empower has shaped delivery frameworks, aligned multi-party objectives and enhanced efficiency, and is now implementing lessons learned from Hinkley Point C to drive better outcomes at Sizewell C.

These same capabilities position BMD strongly to support AUKUS, where the sovereign delivery of nuclear-regulated infrastructure will require rigour and collaborative execution.

HINKLEY POINT C NUCLEAR POWER STATION

Delivering with Empower

Hinkley Point C nuclear power station is the first new nuclear build in the United Kingdom for over 30 years. It is a two-unit, 3,200 MWe EPR nuclear power station under construction in Somerset, England and is expected to come online in 2031.

When this project was announced, Britain's nuclear supply chain for parts, knowledge and labour was the lowest it has been in the history of the industry. Hinkley has driven a challenging yet crucial revitalisation of the UK's nuclear construction capability.

The Empower talent pool brings world-class engineering experience in complex heavy civil projects, allowing us to build a strong, proactive relationship with the client.

Under the minor civils framework, Empower Advisory supports the KierBAM Joint Venture with pre-construction services, integrating the latest designs and documentation with pre-existing works before handover to delivery.



DEVONPORT ROYAL DOCKYARD

Delivering with Empower

Empower is supporting the UK Ministry of Defence's transformative 10 Dock project at Devonport, the United Kingdom's only nuclear submarine refit and fuelling facility.

The project involves complex works including dry dock redevelopment, demolition of legacy infrastructure, and integration of advanced mechanical and control systems. Empower has embedded project management, engineering, and quality assurance personnel within both client and contractor teams. This approach ensures the successful delivery of docks, logistics hubs and modern support facilities.

Through specialised quality assurance support and commissioning, Empower has enabled the docking of the first Astute Class submarine. Building on this expertise, Empower is also providing project management support for the first major civils package in a generation, directly aligning with the infrastructure and sustainment needs of Australia's AUKUS program.

MARINE AND DREDGING CAPABILITY

SUPPORTED BY AN EXPERIENCED WORKFORCE AND A DEDICATED FLEET OF TUG BOATS, HOPPER BARGES AND DREDGERS

BMD delivers complex marine infrastructure through proven capability in dredging, reclamation and marine construction.

Our experience spans redevelopments and extensions of container terminals, wharf refurbishments, seawalls and marine structure upgrades.

Our expertise covers all aspects of dredging operations, including navigation channel deepening, maintenance dredging and sediment management, supported by robust environmental controls and compliance with marine regulations.

We apply innovative construction methodologies and engineering solutions to overcome challenging geotechnical and tidal conditions, while minimising noise, vibration and disruption to operational facilities.



MANILA INTERNATIONAL CONTAINER TERMINAL BERTH 7 – SOUTHERN YARD EXTENSION

Delivered by PrimeBMD

PHP 3.1 billion

To support the Philippines' growing economy and increasing import demands, International Container Terminal Services Inc. engaged PrimeBMD to deliver the design and construction of the Southern Yard Extension at the Manila International Container Terminal.

The project involved the reclamation of 33,000 square metres of land and construction of a 150-metre wharf in Manila Bay, expanding the terminal's capacity to efficiently handle the rising volume of container shipments.





DARWIN SHIP LIFT FACILITY

Delivering through the Clough BMD Joint Venture | Northern Territory Government

Located within the East Arm precinct, this facility will establish Darwin as a major maritime services hub for northern Australia and South East Asia, enabling the maintenance and servicing of Defence, Australian Border Force, commercial and private vessels. Through collaboration between industry, government and local stakeholders, the project is fostering innovation and regional growth, creating a legacy for the Northern Territory and strengthening its position as a key maritime gateway for northern Australia.

THE PROJECT SCOPE INCLUDES:

- ▶ design development, construction, testing, commissioning, certification and handover of the ship lift facility
- ▶ ship lift 26 metres wide, 103 metres long and 6 metres deep with a lifting capacity of 5,500 tonnes
- ▶ wet berths and hard stand areas for ship repair and maintenance
- ▶ self-propelled modular transporter (SPMT) units to transport vessels within the facility
- ▶ administration building, SPMT shed, blast and paint facility
- ▶ East Arm utilities upgrade to support the Marine Industry Park development.

WORKING CLOSELY WITH THE NORTHERN TERRITORY GOVERNMENT AND LOCAL INDUSTRY PARTNERS, WE ARE:

- ▶ driving local procurement and employment opportunities to grow the Territory's capability base
- ▶ embedding sustainability and efficiency in design and construction
- ▶ engaging with local suppliers and training programs to build lasting community benefit
- ▶ delivering shared success through open communication and integrated project governance.



POWERING THE FUTURE OF TASMANIA'S MARITIME CONNECTION



SPIRIT OF TASMANIA - CORIO QUAY

GeelongPort VIC

The Spirit of Tasmania Terminal project enabled the relocation of the Spirit of Tasmania from Port Melbourne to Corio Quay, providing a modern, purpose-built terminal to accommodate growing passenger and freight demand.

THE PROJECT SCOPE INCLUDED:

- ▶ design and construction of high- and low-voltage electrical systems and hydraulic loading ramps
- ▶ extensive roadworks and paving, including asphalt, crushed rock, and upgraded access roads and intersections
- ▶ installation of drainage, water services, fire, sewerage and water quality improvement devices.
- ▶ multiple support buildings, including security, stevedore, amenity and ticketing facilities.
- ▶ site-wide civil infrastructure including retaining walls, kerbs and channels, footpaths, fencing, gates, turnstiles, handrails, shelters and trailer storage slabs.

Building on the successful delivery of the Spirit of Tasmania - Corio Quay for GeelongPort, BMD was awarded Devonport Terminal 3 for TT Line. As the preferred contractor, this continuation reflects our proven expertise in delivering complex marine and terminal infrastructure projects for the Spirit of Tasmania fleet.



DEVONPORT TERMINAL 3

TT-Line TAS

Delivering through a relationship-based contracting approach, the Devonport Terminal 3 project will enable the safe and efficient berthing of two new Spirit of Tasmania vessels.

Using an innovative 'down-the-hole hammer' piling methodology, the team has successfully installed 27 piles as part of the marine works, with a large-scale 1.6-metre diameter hammer operating similar to a vertical tunnel boring machine.

THE PROJECT SCOPE INCLUDES:

- ▶ roadworks, bulk earthworks, pavements, asphalting and concrete paving
- ▶ installing fire, water, communication, stormwater and sewer lines and electrical lines
- ▶ demolishing existing structures and constructing six buildings to support terminal operations
- ▶ drilling marine piles with a large-scale down-the-hole hammer piling methodology
- ▶ constructing a multilevel loading ramp, fendering dolphin structures, and an articulated linkspan including steel framed gantry and bridges.

PRIORITISING LOCAL PROCUREMENT AND REGIONAL DELIVERY

STRENGTHENING THE AUSTRALIAN SUPPLY CHAIN AND RURAL ECONOMIES THROUGH LOCAL ENGAGEMENT

BMD's experience spans remote and regional areas. From building bridges in the remote Kimberley region to major airfield infrastructure upgrades at RAAF Base Tindal in the Northern Territory, our teams have a clear track record of skilfully managed project execution and delivery.

BMD understands the unique challenges involved including attracting and retaining skilled workers, managing procurement and complex logistics, delivering plant and materials, coordinating accommodation camps and workforce rostering and dealing with inclement weather.

Guided by our relationship-based approach, we are committed to supporting regional and rural economies by sourcing services and materials locally, upskilling local workers, and leaving a lasting legacy of skills, training and employment.

NEW FITZROY RIVER BRIDGE

Main Roads Western Australia WA \$245 million
Delivered in joint venture

OVER 260 local Aboriginal workers employed

25% OF TOTAL HOURS
completed by Aboriginal workers (111,661 hours)

22% OF PROJECT VALUE
spent with Aboriginal enterprises (\$36 million)

21 CONTRACTS AWARDED
to local Aboriginal-owned businesses

PARTNERSHIPS WITH
FIVE FITZROY VALLEY
language groups



HEALTH AND SAFETY

HOLD HIGHEST LEVELS

of industry accreditations and certifications including Federal Safety Commissioner Accreditation

Investment in

THREE YEAR

safety strategy in place

0.5 LTIFR12

(Lost time injury frequency rate)

STRONG

health and safety culture with high levels of workforce engagement

Simplifying safety, strengthening controls through critical risk planning

Targeted workshop on high-risk crane lifts held as part of critical risk planning for the Molonglo River Bridge project, ensuring safe and coordinated execution of complex lifting operations.





VISION STATEMENT:

"We will achieve safety excellence through strong and visible leadership, enhancing the capability of our people to foster an environment where the physical and psychological health and wellbeing of our people is fundamental to our overall success."

SUSTAINABILITY FOCUS AREAS

BMD is committed to driving progress to meet the needs of the present while being able to create a lasting impact for future generations. We maintain business stability through developing diversification strategies in compliance with ethical processes without compromising our people, the environment and our community.





ENVIRONMENT

We support innovations and technologies that reduce our carbon emissions, improve waste and circular economy processes and protect biodiversity while mitigating ecological impacts.



SOCIAL

We prioritise our workforce by investing in wellbeing programs, improving health and safety practices and ensuring diversity and inclusion within our business. We are committed to creating career pathways and economic opportunities for our people that transcends our clients, the community and Indigenous partnerships.



GOVERNANCE

We ensure data security in our processes and systems to maintain ethical and compliant business and supply chain.



ECONOMIC

We prioritise commercial principles to ensure positive economic outcomes for our business operations, partners and communities.



SOCIAL IMPACT

We continue to invest in the wellbeing of our people, while building a more diverse, inclusive and balanced workforce. We're continually improving safety for our people and the communities around us.

Our commitment extends beyond our projects, with more than \$1.5 million invested each year in community sponsorships and partnerships. Through this support, we help power local teams, clubs and events that reflect our values and promote the growth and profile of our industry.



\$224M

Indigenous procurement
spend from 2017-2025

\$1.1M

spent with Social
Traders Australia certified
suppliers in FY25

3.16%

Indigenous employment
in FY25

\$760K

spent with Veterans in
Construction in FY25

\$1.5M+

annual investment in
community partnerships

CREATING ENDURING LEGACIES IN THE COMMUNITIES IN WHICH WE OPERATE

BMD acknowledges with deep respect the traditions, values and cultures of Aboriginal and Torres Strait Islander peoples across Australia. Our commitment to fostering relationships and collaboration with Aboriginal and Torres Strait Islander peoples and businesses remains integral to how we operate and ensures our projects create positive and lasting impacts in communities, beyond the infrastructure we deliver.

Through our Stretch Reconciliation Action Plan (RAP), we outline our commitments, strategies, actions and key initiatives aimed at achieving our vision of a sustainable future for Aboriginal and Torres Strait Islander peoples. This includes fostering cultural understanding within our organisation, providing employment and training opportunities for Aboriginal and Torres Strait Islander peoples, supporting Aboriginal and Torres Strait Islander owned businesses through procurement and creating meaningful partnerships with communities.

**SCAN TO READ
OUR RAP**





www.bmdgroup.global