



GHD

Local presence supported by a global network



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GHD offices

“With more than 40 offices across Australia, we are wherever you need us: from Fleet Base East to Fleet Base West, and from RAAF Base Edinburgh to Robertson Barracks.”

Damian Drain, Defence Sector Leader

We have been serving the Australian Department of Defence and its predecessors since GHD was established in 1928.

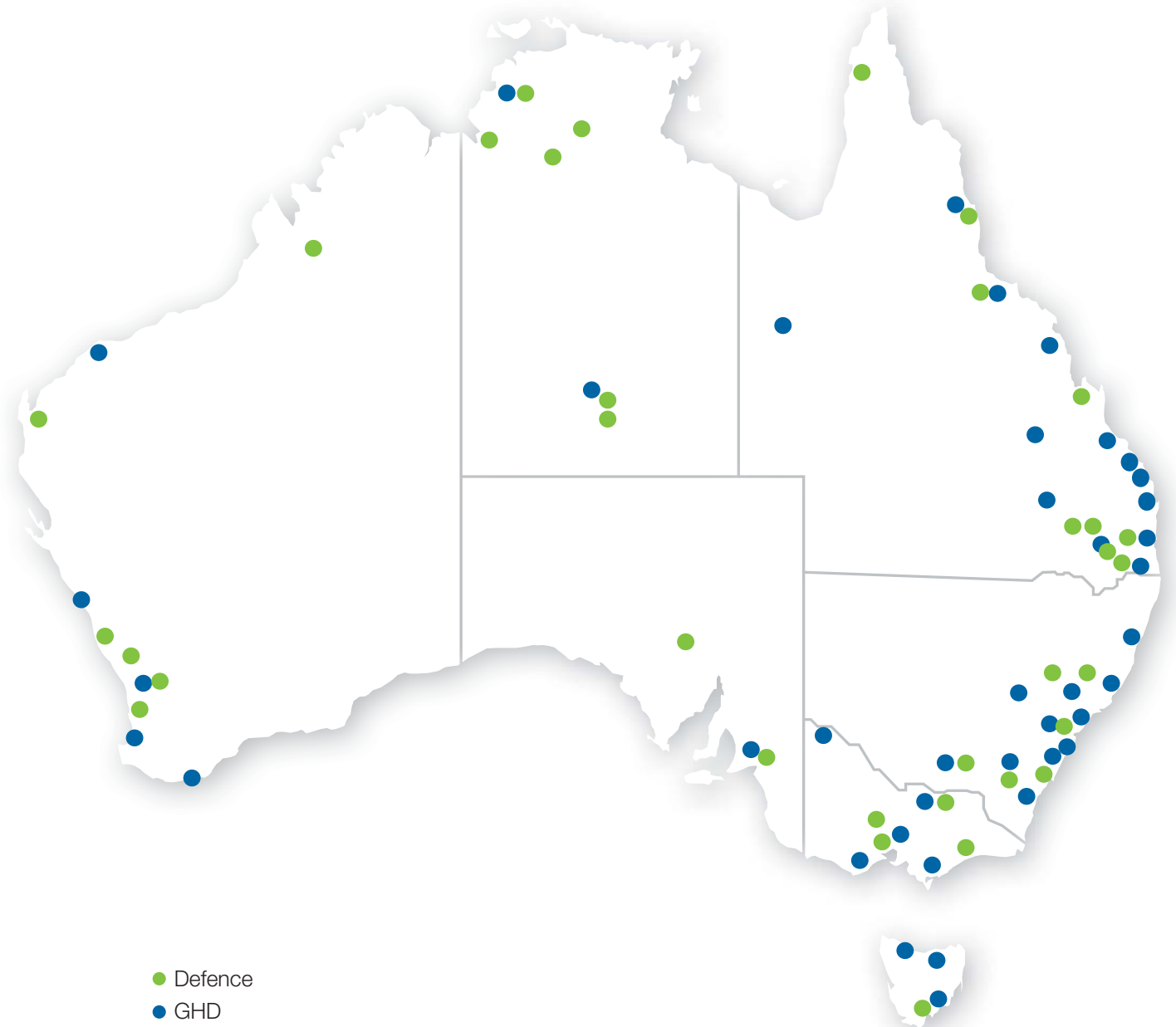
Our people are experienced in supporting Defence to defend Australia and its national interests. Our clients also include many prime contractors and equipment manufacturers.

We are committed to providing you with a service that is both tailored and pragmatic.

With more than 40 offices across Australia, we are wherever you need us: from Fleet Base East to Fleet Base West, and from RAAF Base Edinburgh to Robertson Barracks.

By mobilising ‘best-for-project’ teams of engineers, architects, environmental scientists and project managers, we can assist Defence clients with a variety of challenges, from infrastructure, environment and heritage through to capability acquisition and sustainment.

Just as Defence constantly adapts to a dynamic threat environment, our services also continue to evolve with the latest technologies including BIM, virtual and augmented reality, UAVs and data analytics.



Our Defence services

Infrastructure

- Project management/contract administration
- Business case development
- Estate planning

Specialist design

- High voltage
- Hazardous materials
- Ranges
- Fuel farms
- Structural blast design
- Explosive ordnance planning
- Airfield pavements and lighting

Engineering services design

- Electrical
- Mechanical
- Fire and life safety
- Structural
- Civil
- Communications
- Security

Environmental investigation

- Per-and poly-fluoroalkyl substances (PFAS)
- Remediation
- Heritage
- Flora and fauna
- Biodiversity
- Explosive ordnance investigation and assessment

Architecture

- Training facilities
- Health facilities
- Living in and working accommodation
- Manufacturing, warehousing and logistics
- Mess facilities
- Recreational facilities

Capability

- Integrated logistics support and planning
- Logistics policy and training
- Program/project support
- Technical specification development

Key Defence projects

- DSC – Infrastructure and Facilities Upgrades – Papua New Guinea Defence Force Lombrum Naval Base to support future capabilities
- DSC – Infrastructure and Facilities Upgrades – Vanuatu Mobile Force to enable force generation and training
- DSC – Infrastructure Upgrades – Republic of Fiji Military Force Blackrock Camp to enable training for police and military, including United Nations operations
- DSC – AIR7000 Phase 2B, Maritime Patrol Aircraft Replacement
- DSC – SEA5000 Future Frigate, SEA1654 Maritime Operational Support Capability, SEA1180 Offshore Patrol Vessel
- DSC – AIR7000 Phase 2B, Maritime Patrol Aircraft Replacement
- DSC – Swartz Barracks Mid Term Refresh
- DSC – Holsworthy Mid Term Refresh
- DSSC – HMAS Stirling Stage 3A Facilities
- DSSC – EST00355 ASMTI Facilities Project Shoalwater Bay Training Area
- IDSC – Armoured Test Facility and Underwater Explosive Test Facility
- PM/CA – AZ6136 – Anglesea Barracks Mid Term Refresh
- PM/CA – AZ6204 – Relocation of Paterson Barracks and New Cadet Units
- PM/CA – AZ5956 – Singleton Mid Term Refresh
- PM/CA – AZ6014 – SEA3036-1 PPB-R Project – Pacific Maritime Security Program
- PM/CA – PFAS Response Management Project
- PMCA – Explosive Ordnance Logistics Reform Program 1 – Work Package 1
- Estate Base Plans – Townsville Area, Borneo Barracks, Fishermans Bend and HMAS Stirling
- Strategic Accommodation Management Plan (SAMP) – EST04207 – HMAS Stirling
- IBC Development – SEA1350 Phase 3 Maritime Underwater Tracking Range
- IBC Development – JP9102 Facilities to support Future Satcom Project
- IBC Development – EST8170-1B – Facilities to support Army Water Transport
- IBC Development – AIR6500-1/LAND19-7B Integrated Air Missile Defence
- Airfield Engineering Specialist Advice – AFENG01/2019
- Environmental Studies – SEA1350 Phase 2 – Magnetic Treatment Facility
- Environmental Consultant – Explosive Ordnance Waste Hazard Reduction Program
- Contaminated Land Lead Consultant – Regional Investigation Program (WA & NT)
- Lead Consultant – PFAS Investigations – RAAF Base Pearce, HMAS Creswell and Jervis Bay Range Facility
- Contractor Services – DEHPD 2019 LM01 – Environmental Offset Management Program
- Hazardous Substances and Dangerous Goods Remediation of Problematic Items of Supply (PIOS) for the Combat and Operations Support Program Office (COSSPO) – Army Joint Systems Division
- Regional Economic Impact Studies – AZ6054 – RAAF Base Williamstown, HMAS Albatross, RAAF Base Edinburgh (including DSTO and 7RAR), RAAF Base Tindal and Army Aviation Centre, Oakey
- Systems Engineering Support – Woomera Test Range Remediation – Project Surveillance and Control System Program Office AIR 3024 Phase 1
- SEA5000 Project Management – Naval Architecture and Integrated Logistics Support – Capability Acquisition and Sustainment Group (CASG) Marine Acquisition Branch
- Preliminary and Detailed Site Investigations – Moorebank Defence Precinct (covering 160 ha). Development and implementation of remedial works to address heavy metal, asbestos and unexploded ordnance (UXO) impacts at various locations

Key people

GHD is one of the world's leading professional services companies operating in the global markets of water, energy and resources, environment, property and buildings, and transportation. We provide engineering, architecture, environmental and construction services to private and public sector clients.

Established in 1928 and privately owned by our people, GHD operates across five continents – Asia, Australia, Europe, North and South America – and the Pacific region. We employ more than 8500 people in 200+ offices to deliver projects with high standards of safety, quality and ethics across the entire asset value chain. Driven by a client-service led culture, we connect the knowledge, skill and experience of our people with innovative practices, technical capabilities and robust systems to create lasting community benefits.

Committed to sustainable development, GHD improves the physical, natural and social environments of the many communities in which we operate. We are guided by our workplace health, safety, quality and environmental management systems, which are certified by Lloyds Register Quality Assurance to the relevant international standards (ISO and OHSAS).

In alignment with the global demands of water, energy and urbanisation, our aim is to exceed the expectations of our clients and contribute to their success.



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Oversight for GHD's projects that support acquisition and sustainment of Defence capability

