

Capability and experience

L AUSTRALIAN AIR FORCE

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CAPABILITY MINUS THE COMPLEXITY

As the world becomes increasingly globalised, government and defence agencies face new risks, threats and service delivery challenges.

Resource-intensive by nature, defence projects are often characterised by high risk profiles, strict governance and complex stakeholder engagement requirements. At RPS, we combine leading-edge technical expertise with award-winning project management to support the delivery of systems, capability and infrastructure that is crucial to national security and defence.

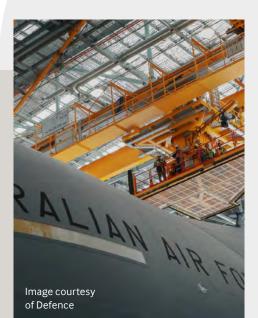
Drawing on the skills of our multi-disciplinary consultant network, we support defence in the 'digital age' through strategic integrations, smart asset management and cost-effective development.

WE OFFER

- Portfolio and program advisory
- Project management and delivery services
- Procurement and transaction advisory
- Community and stakeholder engagement
- Environmental services
- Surveying, spatial intelligence and GIS
- Planning and heritage services

WE DELIVER

- Capability acquisition and sustainment projects
- Estate and
 Infrastructure programs
- · Joint capability initiatives
- Environmental investigation and remediation
- Information and telecommunications upgrades
 Training facility developments



With you throughout the **PROJECT LIFECYCLE**

1 STRATEGY AND PLANNING

RPS helps you develop your project's scope in alignment with regulatory frameworks, stakeholder needs, market conditions and preferred models of funding and delivery. Our consultants strategically evaluate objectives and develop business cases and evidence to support funding and approvals. We offer the guidance you need to define what success looks like for your initiative and develop clear plans for design, procurement and delivery.

2 PROGRAM DESIGN AND APPROVALS

We assist you to engage with the market, define works packages, develop contracts and procure services. Our project management consultants provide guidance on sequencing and delivery resourcing, while our technical specialists can help you align outcomes with capability requirements and delivery constraints.

3 PROCUREMENT AND DELIVERY

As you work through each project phase, we guide you towards positive design, development and value outcomes. Our transaction specialists can customise a procurement model to suit your asset class, while our project managers can provide technical support and leadership for delivery.

4 COMMISSIONING, OPERATIONS AND MAINTENANCE

We strategically evaluate portfolios, programs and projects to drive long term performance and enhance operational value. From post-completion commissioning to maintenance and integration with other assets, we can help you maximise the value of your investment in capability acquisition and infrastructure.

- Due diligence and risk assessment
- Scope definition and feasibility
- Business cases and evidence to invest
- Project governance
- Stakeholder engagement

- · Works packages and project sequencing
- Delivery authority/PMO establishment
- Approvals processes including Parliamentary Standing Committee on Public Works (PWC)
- Community engagement
- Surveying, mapping and spatial services
- Environmental services and approvals
- Procurement packaging
- Market sounding
- Contractor engagement
- Project management
- Project controls
- Contract administration

- Operational readiness
- Commissioning services
- Contract and budget closure
- Strategic maintenance planning
- Asset integration and upgrade planning

Our work in **DEFENCE**



PFAS investigation and remediation Location: Australia (various)

RPS has been engaged by the Australian Department of Defence to support a national program to review, investigate and manage the impact of per- and poly-fluoroalkyl substances (PFAS) on, and in the vicinity of Defence bases around Australia. Our team of embedded project specialists is progressing this important program from initial project planning and investigation, to implementation and completion in each location.

Services:

- Contaminated land and remediation advisory
- Program management
- Project management
- Communications and engagement
- Ecology
- Water services

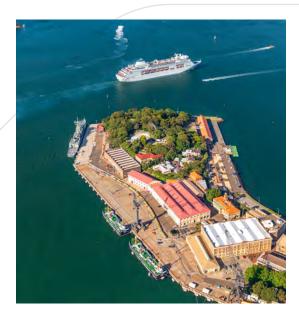
Garden Island Defence Precinct

Location: Sydney, New South Wales

RPS is assisting Defence to deliver enhanced base and capability support facilities at Garden Island in Sydney – a project that will support the successful introduction of Australia's new Hunter Class Frigates, Offshore Patrol Vessels and Shortfin Barracuda Submarines. Contributing technical expertise to ensure delivered outcomes reflect the unique operational requirements of Defence, RPS has been engaged across Garden Island, Randwick and HMAS Watson as lead project manager for the redevelopment.

Services:

- Program management
- Project management
- Contract management
- PMO establishment



C-17A Maintenance Facility

Location: Amberley, Queensland

Providing the Royal Australia Air Force with unprecedented strategic airlift capability, C-17A Globemaster aircraft provide critical logistical support for Defence operations around the world. Drawing on our many years of experience contributing technical expertise and managing defence and aviation infrastructure projects all over Australia, RPS was engaged as the lead project manager for the development of new aircraft maintenance infrastructure at RAAF Amberley – a \$219 million program of work.

Services:

- Environmental approvals and permits
- Groundwater and surface water modelling
- Ecology



Navy Capability Infrastructure Program Location: Sunshine Coast, Queensland

RPS is supporting a \$2 billion infrastructure program that will introduce and sustain technologically advanced warships to the Royal Australian Navy. The program runs for 10 years and involves the delivery of infrastructure at several Navy bases across the country. RPS is engaged by Defence as both the program and project managers. Our role has included the establishment of a program management office (PMO), program and project controls management, and advising Defence on the program delivery method and contracting strategy.

Services:

- Program management
- Project management
- Contract management
- PMO establishment

Foundation METOC System Project

Location: Australia

As part of the Australian Defence Force's \$200 billion commitment to modernise defence systems and capability, RPS is combining the unique skills of three of its teams to develop a world-class meteorological and oceanographic (METOC) information system for use by the Australian Defence Force. Together, our multi-disciplinary team will create a state-of-the-art, scalable platform to help Defence collect, interrogate and share METOC data from across the world.

Services:

- Program management
- Project management
- Meteorology and oceanography
- Information and telecommunications (ICT) services





ABOUT RPS

Founded in 1970, RPS is a leading global professional services firm of 5,000 consultants and service providers. With experience across 125 countries and six continents, we define, design and manage projects that create shared value to a complex, urbanising and resource-scarce world.

From the transport infrastructure that keeps our cities moving, to the masterplanned communities and commercial projects that enhance our regional centres, RPS collaborates with industry, government and the community to take critical projects from ideas to reality.

We work across six sectors:

- Defence and government services
- Transport
- Property
- Energy
- Water
- Resources

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