

HIWAY

Strengthening defence infrastructure

SPECIALISING IN TAILORED DEFENCE SOLUTIONS

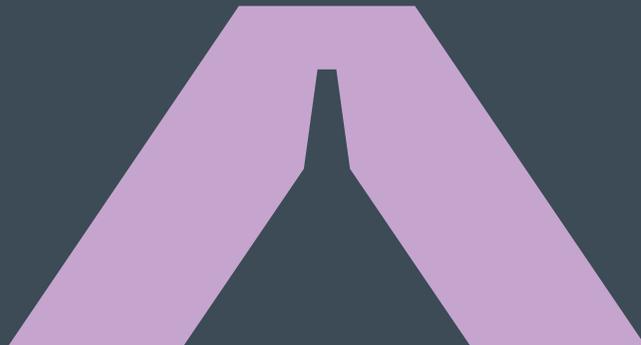




Harnessing almost four decades of collaboration with defence organisations, HIWAY brings unmatched expertise to critical infrastructure and maintenance projects throughout Australia and New Zealand.

HIWAY is a specialist partner in Australasia's paving ecology. We bring nearly 40 years of scientific research and technical expertise to low-carbon pavement engineering. Through in-situ recycling, reuse and enhancement of existing pavement materials, we substantially reduce emissions, extracting less from the environment and minimising disruption and cost, without compromising on the quality, strength and outcomes of our solutions.

We take a critically secure and comprehensive approach to defence infrastructure, delivering specialised solutions across airfields, military bases, ranges and training grounds. Our expertise encompasses ground improvement and pavement rehabilitation to dustless technology and contamination treatment, with high-quality, compliant solutions designed to meet the defence sector's strict security, safety and reliability standards.



HIWAY. Where defence infrastructure meets precision and excellence

From remote locations to heavily populated urban areas, our expertise in construction, stabilisation and the reuse and recycling of pavement ensures durable and resilient infrastructure that aligns with the stringent operational requirements of defence environments. At HIWAY, we're passionate about crafting solutions that take both the unique environment and context into account, always customising our approach to every project.

Enhanced safety & operational compliance

Security sensitive specialists

Superior quality & durability

Experienced in remote, regional & urban environments

From the beginning, HIWAY's approach has been a collaborative one. For almost four decades, our team has worked closely with government and contractor clients to develop research-driven and evidence-based outcomes within the defence sector.

As a leader of resilient pavement solutions in both Australia and New Zealand, and the second largest globally, it is HIWAY's reputation that best demonstrates our commitment to innovation and performance within the defence sector – and the launch of our new **HIWAY Masters Range** is a testament to that.

Building resilient foundations for a secure nation

Combining our extensive knowledge with market-leading research and technology, HIWAY delivers safe, premium, and security-conscious defence solutions, all without compromising performance. With a focus on stringent compliance, operational safety, and material resilience, HIWAY consistently meets the rigorous requirements of defence while adapting to complex and sensitive environments.

Our design team meticulously models pavements by considering engineering properties, the expected life cycle of the infrastructure, and the specific requirements of the military and wider defence sector. Our vast experience includes everything from weapons ranges, airfields, ports and training grounds to general defence pavement infrastructure.

Given the unique demands of defence operations, including the need for dustless technology for airfields and highly bespoke solutions, we always prioritise safety, durability and privacy.

Experienced in driving change

Our innovative stabilisation techniques are essential for enhancing the performance and resilience of defence infrastructure. By treating in-situ materials with specialised additives, we significantly improve the engineering properties of the soil, creating durable pavements that can withstand the rigorous demands of military operations, heavy loads, and challenging environmental conditions. This approach can reduce construction time by as much as 40%, minimising disruption to defence operations. This also provides significant cost savings with no compromise on compliance assurance to the strict defence requirements, and all of this with an emphasis on long term maintenance cost optimisation.

Our commitment to operational compliance and adaptability in security-sensitive environments ensures that we meet the unique challenges of military infrastructure while supporting the strategic objectives of Defence Forces across Australasia.



HIWAY

By working together, we create a more secure, safe and resilient defence sector.

info@hiway.au

info@hiway.nz

hiway.au

Our communities deserve it.
Our environment depends on it.

HIWAY is the largest innovation specialist in sustainable pavement and road recycling in Australasia.



Printed on 100% recycled paper