

COMPANY OVERVIEW

SNK Infrastructure Solutions is an exciting emergent venture that has developed from the highly successful SNK Group. Leveraging over 40 years of industry expertise, we provide seamless end-to-end solutions with all trades under one umbrella across multiple sectors, including mining, municipalities, ports and defence. We are equipped to offer almost any service that our clients may require from engineering, industrial electrical, civil construction and design, project management, asset management and much more.

We pride ourselves on giving clients the satisfaction of finding the solution to any problem under our umbrella. “Building the future” is not just a tagline but our commitment to delivering innovative and efficient solutions for all our clients. From start to finish we are committed to our clients and servicing their needs and we are with you 100% of the way.

Our Legacy is Excellence, Innovation and Reliability – SNK builds on 40 years of success to deliver our clients an all-trades solution under a single roof.



We Make Your Vision our Reality
– We redefine infrastructure solutions with unparalleled project management and design services, committing to our clients from concept to conclusion.

COMPANY DETAILS

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OUR PURPOSE

Driven by Purpose, Built on Expertise
– We commit to reliability and quality for our clients and always go the extra mile to meet your needs.

At **SNK Infrastructure Solutions**, we simplify the complex, by bringing all trades and expertise under one roof. We are committed to delivering seamless end-to-end solutions that provide our clients with cost-effective outcomes while delivering high-quality projects. Valuing face-to-face communication, we tailor our approach to meet unique challenges, aim to ease the pain points our clients face and provide nothing short of excellence in any trade while building trust through responsive communication and long-lasting partnerships with all our clients.

Our team comprises highly trained, industry-leading professionals who bring their expertise to every task. We pride ourselves on being a defence veteran employer, who now harbours over 12 years of defence experience through our ex-defence staff, bringing with them unparalleled expertise in maritime operations.

- **All Trades, One Umbrella:** A seamless, end-to-end service model.
- **Established and Trusted:** Highly skilled staff and decades of combined experience means excellence in execution.
- **Cost-Effective:** Ownership of equipment and in-house expertise guarantee competitive pricing.
- **Proactive, Transparent and Client-Centric:** We prioritise communication and tailor solutions, going the extra mile to solve any challenge.



OUR SERVICES

At **SNK Infrastructure Solutions**, we tailor our approach to our client's diverse industry needs. Our expertise spans design, asset management, project management and engineering, ensuring seamless execution from start to finish. With a skilled team of geotechnical, civil and mechanical engineers, surveyors and specialised tradespeople, we handle everything from water infrastructure design and maintenance to industrial electrical services, bulk earthworks, tailings dam operations and specialise in mechanical, electrical and structural services for the defence industry.

Our cutting-edge technology and proven methods ensure efficiency and precision across all projects. Whether it's maintaining critical naval infrastructure, managing industrial electrical installations, solving your mine water management issues or delivering large-scale civil construction projects, SNK brings a mission-ready approach to every task. With innovative solutions and expert personnel, we streamline complexity and build trust through reliability and excellence.

We also operate a dedicated workshop providing diesel and electric pump rebuilds, gearbox and valve overhauls and diesel engine servicing. Our NATA-certified performance testing and reporting, ensures equipment meets the highest operational standards. These precision-engineered services support our work across mining, municipal, defence and industrial sectors.



We're Your Partner in Building the Future – Simplifying complexity and delivering excellence through innovative solutions and proven expertise.

All Trades. One Team. Infinite Solutions – From design to delivery, we are with you every step of the way, ready to tackle any challenge.

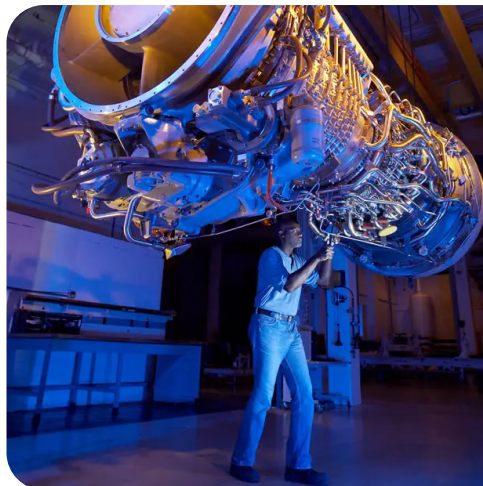
OUR SERVICES

DEFENCE

SNK Infrastructure Solutions are proud and emphatic supporters of Australia's defence sector with over 12 years of experience in defence projects through our defence-experienced workforce. We bring a deep understanding of the unique challenges and operational demands of this critical industry and reflect the values and skills that define Australia's military excellence.

Our expertise enables us to deliver efficient, practical and effective solutions that are supported by firsthand knowledge of military requirements, operational environments and naval systems. Our team of ex-defence personnel gives us the edge in understanding and delivering for this crucial industry. We understand the stringent standards and timelines that are critical to defence operations, ensuring our projects are delivered with precision, reliability and excellence.

Engineering Excellence for Defence Operations
– Reliable, efficient and specialised services tailored to the unique demands of Australia's defence sector.



MECHANICAL SERVICES

- Engine overhauls, shafting and gearbox repairs.
- Hydraulic systems maintenance and upgrades.
- Pumping systems auditing, repair and lifecycle management.
- NATA-certified pump overhaul and testing facility.



STRUCTURAL AND SUPERSTRUCTURE REPAIRS AND MAINTENANCE

- Comprehensive piping system repairs.
- Industrial blasting and painting using nano-prep technology.
- Maritime structural repairs for vessels and naval ships.



ELECTRICAL SERVICES

- Generator and switchboard installation and upgrades.
- Maintenance and repair of large-scale electrical systems.
- New installations and project management for increased efficiency and reliability.



INFRASTRUCTURE PROJECTS

- Design, construction and maintenance of defence related infrastructure.
- Earthworks and bulk material handling for military bases and facilities.
- Rehabilitation and upgrade of critical infrastructure to meet operational demands.

OUR SERVICES

PORTS

SNK Infrastructure Solutions delivers expert solutions for Australia's ports, with over 20 years of experience supporting Tier 1 operators. We specialise in industrial electrical installations and upgrades, mechanical maintenance and structural repairs, ensuring efficient and reliable operations.

Our services include PLC and VSD upgrades, maintenance and comprehensive support for turnarounds, outages and shutdowns. We take on any challenge and deliver seamless solutions tailored to your needs.

Backed by ISO certifications for quality, safety and environmental management, SNK is a trusted partner in enhancing port efficiency, reliability and growth.

Our Expertise Empowers Australian Ports – Specialised services tailored to the unique demands of maritime logistics. SNK delivers and keeps our ports running.

**INDUSTRIAL ELECTRICAL SERVICES**

- New installations, upgrades, maintenance and repairs.
- PLC and VSD upgrades for improved operational efficiency.
- Scheduled inspections for predictive maintenance, minimising downtime.
- Hazardous area trained electricians.

**MECHANICAL MAINTENANCE AND UPGRADES**

- Structural repairs and maintenance of critical equipment, including conveyors and loaders.
- Vibration analysis and greasing services for operational reliability.
- General maintenance of port infrastructure to ensure seamless operations.



OUR SERVICES

MINING

SNK Infrastructure Solutions brings over 30 years of expertise to the mining sector, providing comprehensive services and solutions, specialising in dewatering and mine water management. Our services are designed to enhance efficiency, reliability and safety across all mining operations and are backed by our highly skilled team and state-of-the-art technology.

We provide precision-driven services and specialise in high-voltage electrical systems, ensuring minimal downtime and maximum operational performance. Backed by ISO certifications, we prioritise safety, sustainability and environmental compliance in all projects.

From site rehabilitation to infrastructure management, including dewatering system design and installation, SNK takes on complex challenges with innovation, Industry expertise and client-centric approaches.

From dewatering to rehabilitation, we support the backbone of mining infrastructure with precision-driven services that power your mining projects.



COMPREHENSIVE WATER INFRASTRUCTURE SOLUTIONS

- Specialising in dewatering with over 30 years of experience in solving water challenges.
- Auditing and asset management of water infrastructure.
- On-site support for equipment repairs, pump maintenance, installations and lifecycle reliability.



COMPREHENSIVE ASSET MANAGEMENT AND MAINTENANCE

- Expertise in mechanical, electrical and civil services for mining and quarrying operations.
- Field services for equipment repairs, including HVAC, auto and refrigeration systems.
- Comprehensive asset management, structural assessments and field service repairs for all site infrastructure.



OUR SERVICES

MUNICIPALITY

SNK Infrastructure Solutions is a trusted partner for local government agencies, delivering high-quality infrastructure solutions that enhance community services. With decades of experience in water and sewer infrastructure development, asset management and maintenance across Australia, our tailored solutions meet our clients' specific demands, from critical infrastructure projects to routine maintenance.

From water infrastructure to facility maintenance, SNK empowers municipalities to serve their communities effectively. With ISO certifications for safety, quality and environmental management, we guarantee compliance and excellence in every project.

Enhancing Communities with Smarter Solutions – Empowering progress with comprehensive services to support development and sustainability.

**WATER AND SEWER
INFRASTRUCTURE SOLUTIONS**

- Installation and maintenance of water treatment and sewer systems.
- Comprehensive infrastructure auditing and lifecycle asset management.
- Ensuring reliability and efficiency for critical municipal services.

**CIVIL, MECHANICAL
AND ELECTRICAL SERVICES**

- Bulk earthworks and rehabilitation for roads, parks and public spaces.
- Installation, maintenance and repair of civil infrastructure assets including sewer, water and water treatment.
- Specialists in temporary and permanent water treatment solutions.



ACCREDITATION + EXPERTISE

At **SNK Infrastructure Solutions**, our commitment to excellence is reflected in our industry-leading accreditations and the expertise of our team. Backed by decades of experience, we deliver high-quality, compliant solutions across multiple sectors, ensuring safety, reliability and innovation on every project.

SNK has grown out of a proud family business and continues to forge a reputation as a trusted Australian provider, combining local expertise with superior outcomes to deliver for our people and clients.

ISO 9001: QUALITY MANAGEMENT SYSTEMS

ISO 14001: ENVIRONMENTAL MANAGEMENT SYSTEMS

ISO 45001: OCCUPATIONAL HEALTH AND SAFETY



***Australian-Owned, Australian Excellence –
Local expertise combined with world-class
certifications and recognition.***



CASE STUDY #1**ERARING POWER STATION ASH DAM SOUTHERN EMBANKMENT STABILISATION PROJECT****CLIENT:** Menard Oceania Pty Ltd **TIMELINE:** December 2022 - Ongoing**PROJECT OVERVIEW**

SNK supported the Eraring Power Station Ash Dam stabilisation with erosion control, sediment management and drainage improvements to ensure structural integrity.

SCOPE OF WORK

Key tasks included silt fencing, clean water diversions, safety threshold buttress stabilisation, GPS-guided excavation and advanced drainage system installations.

OUTCOMES

Delivered enhanced stability, precise engineering and sustainable solutions, meeting safety and environmental compliance standards.

Stabilising for Long-Term Reliability – Delivered erosion control, drainage improvements and structural stabilisation at Eraring Ash Dam, ensuring safety and sustainability.

**CASE STUDY #2****RENEWAL OF DOMESTIC WATER SUPPLY – ERARING POWER STATION****CLIENT:** Origin Energy **TIMELINE:** 2016**PROJECT OVERVIEW**

In 2016, SNK Group upgraded the potable water supply at Eraring Power Station for Origin Energy, ensuring continuous operations.

SCOPE OF WORK

Key tasks included hot tap connections, dual water supply design, road restoration and compliance with Hunter Water Corporation standards.

OUTCOMES

The project was completed on time, within budget and with zero safety incidents, ensuring uninterrupted water supply.

Ensured Continuous Water Supply with Precision and Compliance – Successfully upgraded Eraring Power Station's potable water system on time, within budget and with zero incidents.

CASE STUDY #3**RAIL UNLOADER BEAM REPLACEMENT
– ERARING POWER STATION****CLIENT:** Origin Energy **TIMELINE:** October 2022**PROJECT OVERVIEW**

SNK Infrastructure Solutions was engaged to address structural defects identified on the Eraring rail unloader conveyor. These defects posed risks to the rail beams' structural integrity, necessitating a comprehensive risk-based replacement program.

SCOPE OF WORK

The project involved site preparation, rail disassembly, hardware installation and commissioning, supported by detailed inspections and engineering assessments.

OUTCOMES

The project was completed successfully, on time and within budget, ensuring the structural integrity and operational reliability of the rail unloader conveyor.



Delivered Structural Integrity and Resilience
– Successfully replaced rail beams at Eraring Power Station, delivering and safeguarding operational reliability.

CASE STUDY #4**HEAVILY CORRODED ROOF TRUSS REPAIR****CLIENT:** Origin Energy **TIMELINE:** Current**PROJECT OVERVIEW**

SNK Infrastructure Solutions was tasked with remediating severely corroded roof truss steelwork.

SCOPE OF WORK

Fabricated over plates, employed a rope access team and adapted work schedules to ensure minimal disruption to operations.

OUTCOMES

The project was completed promptly, restoring the roof truss to its original strength while allowing uninterrupted power station operations.

Restoring Strength Without Disruption
– Repaired severely corroded roof truss steelwork efficiently while ensuring uninterrupted power station operations for our client.





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