

# INDUSTRY LEADING EXPERTS

AUSTRALIA'S LEADING PROVIDER OF DEWATERING,  
PUMP RENTAL AND ENVIRONMENTAL SERVICES.



PUMPS | POWER | WATER TREATMENT | WATER MANAGEMENT





## MEET THE MT ISA TEAM

Our Mt Isa branch is staffed by a dedicated, highly skilled team committed to delivering reliable support and practical solutions for every customer. The branch brings together a diverse group of specialists, including experienced Project Managers, qualified Poly Welders, seasoned AIC Fitters, expert Mechanics, and knowledgeable Water Treatment Engineers and Technicians. Each team member contributes a wealth of technical expertise and hands-on industry experience, ensuring we can respond efficiently to both routine enquiries and complex operational challenges.

Our Rental Coordinators are also on hand to assist with all hire requirements, providing clear guidance, fast turnaround times, and seamless coordination to keep your operations running smoothly.

With deep knowledge across pump systems, water treatment processes, and site-specific applications, our Mt Isa team is equipped to offer tailored advice, on-the-ground support, and practical solutions that align with your operational goals. Whether you require equipment, maintenance, project support, or technical troubleshooting, you can rely on our local experts to deliver dependable service backed by industry best practice.

If you're based in the Mt Isa region and need assistance with pumps, water treatment, or related services, reach out to our local team today. We're ready to help you find the right solution to keep your operation performing at its best.

### YOUR MT ISA SALES CONTACT

Robert Winter | Sales Specialist

0407 095 098 | [Robert.Winter@nationalpump.com.au](mailto:Robert.Winter@nationalpump.com.au)



# OUR CAPABILITIES



## Industry Leading Knowledge & Experience

NPE's extensive experience and resources ensure we meet environmental legislation while delivering exceptional outcomes, establishing us as a top solution provider in the industry.

## End-to-End Project Management

Our expert team manages every aspect of your project-from planning to operational delivery, compliance, and results-ensuring complete and successful execution.

## Turn-Key Water Management Solutions

We provide tailored, compliant solutions for various applications, including:

- Water Management Systems
- Pump Hire & Sales
- Evaporation Systems
- Disaster Recovery Management
- Dewatering
- Flood Management
- Water Treatment

## Australia Wide Capability

Our services are accessible to projects nationwide, with experience in both regional and remote areas.

## Safety & Quality Systems

NPE adheres to the highest standards of Quality, Health, Safety, and Environmental Management for our projects and operations.

## 24/7 Emergency Response

We offer around-the-clock technical support, maintenance, and emergency response, ensuring rapid mobilization and effective solutions.

## On-site Project Facilities

NPE provides on-site staff and facilities as needed to enhance project efficiency and timeliness.

## Environmental Compliance & Leadership

We handle environmental applications and management plans, ensuring that all activities comply with legislative requirements and best practices.

## Successful Track Record

With a proven history of delivering sustainable water management solutions across various industries, NPE's impact is visible nationwide.

## Industry Innovation

We lead the industry in environmental management and project efficiency through ongoing research and dynamic partnerships with global leaders.

# OUR CERTIFICATIONS

NPE'S COMMITMENT TO QUALITY, HEALTH AND SAFETY AND ENVIRONMENTAL MANAGEMENT HAS BEEN TESTED AND PROVEN.



Our Integrated Management System has been certified to ISO 9001, ISO 14001, and ISO 45001.

These certifications formally acknowledge the policies, practices and procedures put in place by NPE to ensure consistent standards of excellence in the provision of products and services to our Clients.

## Quality

Service, Equipment, Systems and People are the core of NPE's management. We have a tested-and proven track record operating in the general construction, civil engineering, government and mining industries.

All direct employees and subcontractors engaged on a NPE project are fully engaged in our quality systems and are made aware of their responsibilities through company and project inductions, toolbox meetings, Safe Work Method Statements (SWMS's) and Job Safety Assessments (JSA's).



# OUR SERVICES

A dependable dewatering plan is critical for maintaining a consistent supply of process water throughout a mine site. A dewatering plan is also required for the removal of excess water from working areas to allow excavation.

The dewatering requirements of each site differ due to environmental and geological considerations, as well as local climatic variations. Weather variations and environmental changes can have a significant impact on an operation. We rarely face a challenge that we cannot overcome, from designing and implementing a unified, fully-automated dewatering system.

NPE provide turnkey solutions, from equipment hire and sale, maintenance, site support, emergency works, etc.



## Hydromining

NPE are Australia's hydromining specialists for the mining and construction industries. NPE deliver complete hydromining service packages from concept to creation, installation and commissioning, operation, maintenance and reporting. Hydromining offers a superior alternative to loading and hauling material. It's fast, safe and cost effective, making it a popular option for many operations and situations in the mining and construction industry.

## Dewatering

NPE provides comprehensive dewatering services for the civil, construction, and mining industries across Australia. We offer turn-key solutions for projects of all sizes, managing your site's water needs with expertise.

Our end-to-end project management includes tailored dewatering management plans, obtaining licenses, risk management, and the installation and operation of various dewatering systems. We ensure compliance with environmental laws through detailed reporting for local, state, and federal governments.

Having designed, drilled, and installed numerous dewatering systems, we specialize in:

- Wellpoint dewatering
- Sump dewatering
- Deep well dewatering
- Open pit dewatering
- Horizontal dewatering

# OUR SERVICES

## Generator Hire & Power Solution Packages

NPE operates from 13 locations across Australia, servicing the wider Pacific region. NPE's strengths are focused on the following:

- Custom built equipment designed to withstand harsh environments and extreme climate conditions
- Project management, including contractual and construction supervision
- Electrical power systems, including generation, distribution, high & low voltage installations, protection and control
- An extensive power generation fleet that can be rapidly mobilised by land, sea, or air
- Technical support personnel for on-site construction supervision, commissioning and training services and maintenance support
- NPE can offer load bank packages which are as easily mobilised as our generator fleet. Our load banks are equipped with a computerised control system for full data capture of the power system under test.

## Pipelines & Construction

NPE provides complete solutions for design, construction, installation, and maintenance, including transport and decommissioning. We have one of the largest fleets of HDPE welding machines in Australia, featuring manual, electric hydraulic, and remote-controlled units for different pressure needs.

Our equipment includes pipe racking systems, tracstar welding machines, generators, excavators, teleporters, skid steers, and crane trucks. We are Heavy Vehicle Accredited, allowing us to transport over-length pipe deliveries. NPE can customize solutions for your project.



## Flood & Disaster Management

At NPE, we provide fast and reliable solutions for disaster management. With our experienced team and extensive equipment fleet, we ensure efficient and effective responses to emergencies. We eliminate the need for you to purchase and maintain expensive equipment that may sit idle. Our wide range of high flow pumping equipment and generators, supported by our technical expertise, guarantees optimal solutions for your situation. Trust NPE to be your flood and disaster management experts.

## Assisted Evaporation Systems

NPE are Australia's assisted evaporation systems experts, providing innovative and effective assisted evaporation solutions and services to Australia's mining and construction industry. We are the largest assisted evaporation system hire supplier in Australia, with over 300 evaporation system units.

# OUR EQUIPMENT



Our pump rental fleet is one of the largest in the country, catering to a variety of applications in construction, civil engineering, government, and mining.

## **Dewatering Pumps:**

Diesel: Silenced and self-priming.

Electric: Includes silenced units.

Trailer Mounted: Lightweight and road-registered, suitable for towing.

## **Sewer & Wastewater Pumps:**

Available in diesel and electric, ideal for sewer bypass with telemetry and SMS alarms for monitoring.

## **Remote Pontoon & Transfer Pumps:**

Expertly designed solutions for floating electric and diesel pumps.

## **Submersible Pumps:**

Durable options for sewer bypass, construction dewatering, and mining.

## **High Head Pumps:**

Compressor-primed for contract mining, construction dewatering, and irrigation.

## **Centrifugal Pumps:**

Includes silenced units for construction and mining.

## **Bore Pumps:**

Perfect for rural irrigation, mining, construction, and potable water supply.

NPE offers a comprehensive range of water treatment equipment tailored to exceed project compliance requirements through our environmental expertise.

**Chemical Dosing Units (CDU):** Automated pH correction systems for groundwater, customizable and available in solar-powered options.

**Metal Removal Modules (MRM):** Custom systems to eliminate excess iron and other heavy metals, ensuring safe discharge of groundwater.

**Sandtraps and Clarifiers:** Efficient systems that enhance sediment settling, suitable for flow rates up to five litres per second with remote monitoring capabilities.

**Sludge Presses:** Units for maximizing water recovery from liquid sludge, reducing waste and disposal costs while compact enough for standalone or integrated use.

**pH Dosing Units (PDU):** Compact units for precise pH control, ideal for space-restricted sites, equipped with emergency eye wash stations.

**PFAS Treatment:** Proven decontamination solutions utilizing a specialized filtering process for PFAS compounds and waste management.

**Hydrocarbon Removal Solutions:** Modular or custom-designed systems for hydrocarbon removal, particularly when PFAS is present.



ADELAIDE | BRISBANE | DARWIN | KALGOORLIE | MACKAY | MT ISA  
MELBOURNE | NEWCASTLE | PERTH | PORT HEDLAND | SYDNEY

National Pump & Energy branch network is strategically positioned to service all parts of Australia. These hire branches are supported by a team of NPE representatives and field service crews so that every part of Australia has access to the best equipment and service, regardless of location.

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