

# PIPELINES & CONSTRUCTION



National Pump & Energy (NPE) have extensive experience in providing HDPE pipelines to a range of mining, construction, oil & gas and infrastructure companies throughout Australia.



NPE deliver complete package solutions covering everything from design and construction to installation and maintenance, including transport, handling and earthworks, operate and decommission. We have one of the largest HDPE welding machine fleets in Australia. The fleet of welding machines extends from traditional manual, manual and electric hydraulics to remote-controlled and self-propelled units that enable low and high-pressure welding.

Our extensive equipment fleet includes mega polyhorse pipe racking systems, tracstar welding machines, generators, excavators, teleporters, skid steers, crane trucks, extendable, tipper and road train configurations. We're also Heavy Vehicle Accredited, permitting the transportation of over length pipe deliveries. NPE can customise solutions for your site and project.

NPE personnel are qualified, professional welders who bring their expertise and equipment to your site, delivering prompt, efficient services. All welding for our HDPE piping systems is performed in accordance with thoroughly developed quality standards, with all weld parameters calculated and recorded on weld logs and all work performed under our AS/NZS 4801 accredited safety management system. We use state of the art welding equipment, which reduces on site manpower requirements and improves productivity, reducing project cost and enhancing your bottom line.

## NPE can offer a wide range of pipeline services, including:

- Qualified & Experienced HDPE Welders/Specialist Pipe Crews
- Pipeline (Design & Construct)
- HDPE Fabrication / Welding (<1000mm dia)
- Pipeline repairs/upgrades
- HDPE Pipe & fittings, spooling, Rubber & Lay Flat Hose supply/install
- Custom Fittings and Fabrication
- Welding Equipment for Hire
- Electrofusion / Extrusion services
- All work carried out to AS/NZS standards
- Pipe Poly Welding from 63mm - 900mm dia.
- Any form Electro-fusion
- Plastic Extrusion Welding
- Socket Fusion Welding
- Pipeline Construction
- Pipeline Repairs



## READY FOR RENT

### PUMPS | POWER | WATER TREATMENT | WATER MANAGEMENT

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.

