

MAXIMATOR

## NATA TESTING

### PIRTEK OIL AND GAS PTY LTD IS NOW A NATA ACCREDITED AUTHORITY

- Licensed to ISO17025:2017
- Certificate number AN 19624
- Our NATA procedures dovetail with our ISO 9001:2015 quality management system certificate number FS 618592
- Testing pressure capacity up to 5,000 bar



ACCREDITED FOR  
TECHNICAL  
COMPETENCE

Accredited for compliance with ISO17025:2017 testing.

### TESTING CAPABILITIES

Pirtek Oil and Gas have a number of test chambers and data loggers for a variety of hose applications.

- An extremely large test chamber capable of testing very large bore hoses coiled on a double/double pallet size (eg, 40 metres 203nb hose, 240 metres 102nb hose). There are also extension troughs to test hoses up to 203nb and up to 15.2 metres long with witness glass along entire length. Also fitted with ultra high pressure hose testing to 5000 bar.
- Large bore and ultra high pressure hose testing cabinet capable of testing standard pallet sized hose assemblies. Full stainless steel unit complete with polycarbonate viewing panes. Testing pressures up to 5000 bar.
- Booster pumps fitted for faster pre filling.
- Multi port manifolds allow many hoses to be tested at same time.
- Data loggers with memory and capable of memory stick or Wi Fi load up. Complete with performance curve charts.
- UHP Hose testing unit, trolley mounted, capable of testing up to 5000 bar.
- All transducers are NATA calibrated yearly. Additional spare transducers are NATA calibrated yearly at alternative dates to minimise disruption to services.
- Safety cut out switches fitted to all cabinet style testing units that shuts down the pump and releases the pressure when cabinet doors are opened.
- Test units and chart recorders available for sale.
- Ohm electrical resistance and continuity testers, NATA calibrated annually.
- Temperature recorder, NATA calibrated annually.
- Measuring tape, NATA calibrated annually.
- Measuring ruler, NATA calibrated annually.
- Large inventory of test fittings

### TESTING CAPABILITIES INCLUDE

Hydrostatic Proof Pressure	ISO1402 8.1
	SAE J343 4.2
	AS1180.5 7.1
	ISO6605 5.2
	AS1851 T5.4.2
	AS4233.1 AppE
	API 7K
Change in Length	ASTM D380 17.3
	ASME B16.5
	ASME B31.3
	ISO1402 8.2.2
Leakage Test	SAE J343 4.3
	AS1180.5 7.2.2
	ISO6605 5.3
	AS2117 2.1
	ASTM D380 17.1.1
	ISO1402 8.4
	SAE J343 4.7
Burst Pressure Test	AS1180.5 7.4
	ISO6605 5.7
	ASTM D380 17.5
	ISO1402 8.3
	SAE J343 4.4
Electrical Continuity	AS1180.5 7.3
	ISO6605 5.4
	ASTM D380 16.1
	ISO8031
	AS1180.13B
	AS1180.13C