

## NATA TESTING

### HOSECO IS NATA ACCREDITED

- » Licensed to ISO/IEC 17025:2017
- » Accreditation number 19144
- » Our NATA procedures conform with our ISO 9001:2015 Quality Management System certification requirements
- » Mechanical and hydrostatic pressure testing of up to 60,000psi



### HOSECO'S TESTING CAPABILITIES

- » Our test regimes cover a full range of hoses required by industry.
- » Hydraulic Standards; AS1180.5:1999. Section 7.1, ISO 1402:2009. Section 8.1, ISO 6605:2017. Section 5.2, SAE J343:2017, Section 4.2 & accompanying electrical resistance tests.
- » Layflat Fire Suppression Hoses; New, AS 2792:1992, Appendix E, BS 6391:2009, Section 9 Re-certification AS 1851:2012, Table 8.4, Item No. 1.4, BS 6391:2009, Section 9
- » Composite; AS1180.5:1999. Section 7.1 & accompanying electrical resistance tests.
- » Industrial; AS1180.5:1999. Section 7.1, ISO 1402:2009. Section 8.1 & accompanying electrical resistance tests.
- » Chemical; AS1180.5:1999. Section 7.1, ISO 1402:2009. Section 8.1 & accompanying electrical resistance tests.
- » Petroleum and petroleum products; AS 2683:2000, Section 2.1.4 & accompanying electrical resistance tests.
- » UHP/ Water Jetting; AS/NZS 4233.1:2013, Appendix E.
- » Stainless Steel Convuluted standards; ISO 10380:2010, Section 5.3.
- » Offtake Hoses; OCIMF standards for Hydrostatic (OCIMF - 5th Ed 1995, Section 4.5.1), Vacuum (Section 4.5.3 Vacuum) and electrical resistance testing (International Safety Guidelines for Oil Tankers and Terminals ((ISGOTT)) Section 18.2.6.2 Fifth Edition). Hose String proof leak test (In-house Procedure TP-180 Pneumatic pressure, provided with NATA certificate).

### HOSECO'S CAPABILITIES

- » NATA Facilities in Perth & Darwin, looking to expand. NATA site and mobile testing, including DNV-rated offshore container with assembly and test capability to NATA accreditation.
- » Pressure testing up to 400 MPa / 4000 Bar / 60,000 psi.
- » All testing conducted under controlled conditions as prescribed for the test (except temperature and humidity which shall be as ambient test site conditions out with the control of the tester).
- » Easy to read certification with an individual test certificate for each hose tested.
- » Full traceability and transparency with each certificate provided with pressure /time chart included.
- » Range of digital transducers calibrated through fully range, additional calibration points for highly accurate low and high pressure scale readings.
- » Highly trained technicians familiar with laboratory, site and field testing of a wide range of products.
- » Turn-key solutions for 1-off or in-situ testing, including reeled / spool hoses up to 20" (500mm) diameter.
- » Widest range of test fittings to suit any application, including API flanges.

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