

Hydro Bond Engineering Ltd

Pressure Testing Services: Hydraulic, Hydrostatic, Helium, SF6 Gas Testing















Pressure Testing Services

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Hydro Bond Engineering Ltd are pleased to offer comprehensive in-house Pressure Testing Services.

Our Q.A. Department and trained technicians are able to carry out the following tests:

- · Hydraulic pressure testing
- · Hydrostatic pressure testing
- Helium pressure testing
- SF6 gas testing

Hydro Bond can also arrange to have tests witnessed by Lloyds, DNV, ABS or other third parties.

Features

We currently own, operate and maintain certification for three hydrostatic test vessels rated to the following depths:

- Vessel one to 2,000 psi or 1,379 MSW
- Vessel two to 3,250 psi or 2,241 MSW
- Vessel three to 10,000 psi or 6,896 MSW
- Helium / Air leak pressure testing in our certified equipment to 2000 psi or 1,379 MSW
- Oil pressure testing in our certified equipment to 10,000 psi or 6,896 MSW
- All vessels are provided with pressure penetrator access ports that allow optical and electrical testing while at pressure.

Customer specified tests can be carried out with programmed multiple pressurise, hold and vent cycle combinations over a specified time. Full chart recording is also available.

Standard certificate of conformity can be issued if requested or required.

















