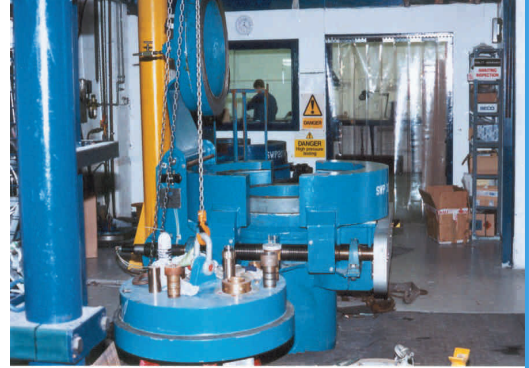




19: Pressure Testing Services



Hydrobond Engineering Ltd is pleased to offer a full range of in house pressure testing.

Our Quality Assurance Department and trained technicians are able to carry out the following tests;

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

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

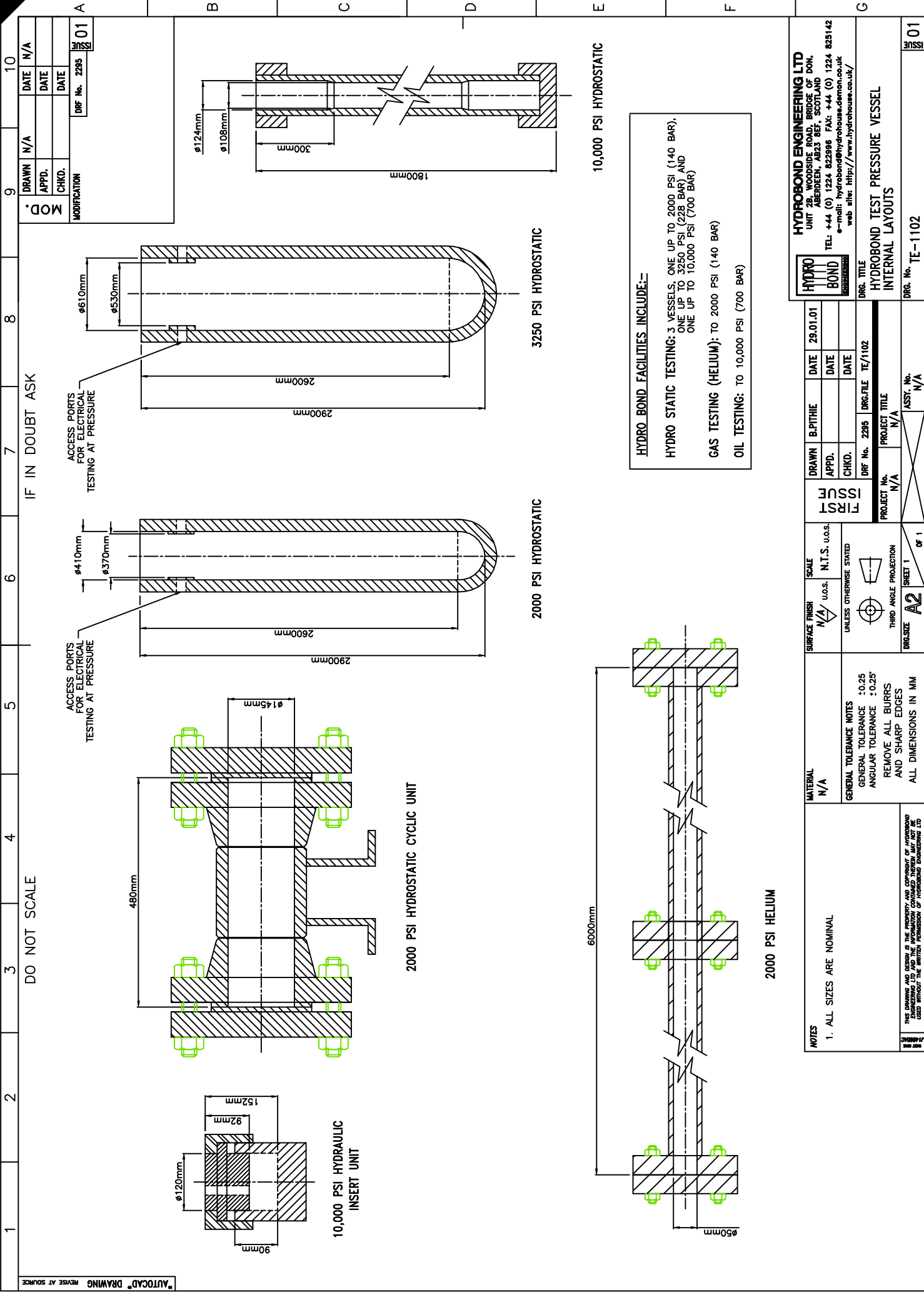
FEATURES

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 are also available.

Standard certificate of conformity issued if requested or required.



DO NOT SCALE

IF IN DOUBT ASK

MOD.	DATE	N/A
APPD.	DATE	
CHKD.	DATE	
MODIFICATION		
DRF No.	2295	01

NOTES 1. ALL SIZES ARE NOMINAL <small>THIS DRAWING AND DESIGN IS THE PROPERTY AND COPYRIGHT OF HYDROBOND ENGINEERING LTD AND THE INFORMATION CONTAINED HEREIN MAY NOT BE USED WITHOUT THE WRITTEN PERMISSION OF HYDROBOND ENGINEERING LTD</small>	MATERIAL N/A GENERAL TOLERANCE NOTES GENERAL TOLERANCE : 0.25 ANGULAR TOLERANCE : 0.25 REMOVE ALL BURRS AND SHARP EDGES ALL DIMENSIONS IN MM	SURFACE FINISH N/A <small>UNLESS OTHERWISE STATED</small>	SCALE N.T.S. u.o.s.	ISSUE PROJECT No. N/A DRG-FILE TE/1102	DATE 29.01.01	HYDROBOND ENGINEERING LTD UNIT 3B, WOODSIDE ROAD, BRIDGE OF DON, ABERDEEN, AB23 8EF, SCOTLAND TEL: +44 (0) 1224 822996 FAX: +44 (0) 1224 825142 e-mail: hydrobond@hydrobond.co.uk web site: http://www.hydrobond.co.uk/
		PROJECT TITLE N/A	DATE N/A	DATE N/A	DATE N/A	DRG. TITLE HYDROBOND TEST PRESSURE VESSEL INTERNAL LAYOUTS
		DRG. No. 2295	ASSY. No. N/A	DRG. No. 2295	DRG. No. 2295	DRG. No. TE-1102

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