



Amarinth

testbay capabilities

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Power supply	250kW - 50 / 60 Hz (via inverter drive)
Power measurement	Yokogawa WT230 (V, A, kW)
Test rigs	Tank H1 – max flow 60 m ³ /hr Tank H2 – max flow 550 m ³ /hr Tank H3 – max flow 2,000 m ³ /hr Tank VI – max flow 400 m ³ /hr
Flow measurement	Magnetic flowmeters
Pressure measurement	Digital pressure transducers
Noise testing	Bruel & Kjaer 2250 sound meter
Vibration monitoring	DI2200 FFT Analyser Resonance hammer
Testbay lifting capacity	5 tonne STAHL overhead crane

All measurements are digital for direct input into computer processing.

Our testbay is configured to test all our products to a number of international standards including;

- API610 / ISO13709
- BSEN 25199 / ISO5199
- BSEN 12639 : 2000
- BSEN ISO9906

For more details of test standards and acceptance criteria please refer to the relevant product specifications.

If your requirements exceed our current capabilities please call us on +44 (0)1394 462 120 or e-mail us on enquiries@amarinth.com to discuss how we can configure a test to match your exact requirements.