

Hydro Bond Engineering Ltd

Optical Testing Services:

Fibre optic testing and repair, in-house and on-site services



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Hydro Bond Engineering Ltd offer comprehensive in-house and on-site Field Optical Testing Services.

Our Optical Technicians are trained in Optical Fibre Installation and Testing (Single Mode Fibre) to City & Guilds standard. Several staff members are fully trained in Multimode Optical Termination and Testing.



Singlemode and multimode optical testing

Features

We also carry and maintain in test the following equipment to support our service.

- Light Meter WG-OLS-6 Singlemode @ 1310 nm and 1550 nm
- Light Meter WG-OLS-5 Multimode @ 850 nm and 1300 nm
- Optical Power Meter WG-OLP-15B for testing @ 780 nm, 850 nm, 1300 nm, 1310 nm and 1550 nm
- OTDR EXFO FTB-300 Multimode
- OTDR Wavetek TTS 5000 series Singlemode
- Laser Torch fault locator
- Certified Singlemode 500 metre launch lead
- Singlemode certified test leads
- Multimode certified test leads
- We also carry a full range of optical termination equipment for both Singlemode and Multimode projects.

Your equipment can be sent to our facility in Aberdeen for a fast testing and repair service or one of our trained technicians can be made available at your site locally, nationally and internationally to carry out efficient testing and effective repairs.

