

Hydro Bond Engineering Ltd

Field Support Services: Electrical, Mechanical Termination, Moulding Services



Field Support Services

Electrical, Mechanical Termination, Moulding Services

Hydro Bond Engineering Ltd are pleased to offer a comprehensive on-site Field Support Services.

We have several fully trained technicians available to support your electrical, optical, mechanical termination and moulding requirements locally, nationally and internationally. Our competitive technician rates are inclusive of all standard equipment required to carry out the work and clearly state day rates, overtime rates, travel rates, subsistence rates and mobilisation rates etc.



Features

Hydro Bond carry and maintain the following equipment to support its services:

- Light Meter WG-OLS-6 Single Mode @ 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
- PentaScanner for measuring category 5 cables. Tests capacitance, noise, loop resistance, impedance and attenuation
- Megger insulation and resistance tester BM80/2 and BM403
- Biddel high voltage insulation and resistance tester to 70 kV DC
- DANBRIDGE high voltage tester
- Fluke multimeter 787 and 83
- Farnell low resistance test set

We also carry a full range of electrical and optical termination equipment for all types of termination, repairs and moulding in both polyurethane and polyethylene.

Specifically engineered field installable terminations and mould tools can be created through our engineering department prior to mobilisation of our technician to assure the success of our work.