



21: Electrical Testing Services



Hydrobond Engineering Ltd is pleased to offer a full range of in house and field Electrical test services.

Our Quality Assurance Department and trained technicians are able to carry out fast accurate fault finding in your supplied connector and cable assemblies. A full report is then generated stating the repair recommendations and is accompanied by a formal written quotation detailing the costs associated with the rectification of your equipment.

FEATURES

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

- PentaScanner for measuring category 5 cables. Tests Capacitance, noise, loop resistance, impedance and attenuation
- Megger insulation and resistance testers 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 sets
- Clare insulation resistance test unit to 500 volts
- Sylvac Z-CS / 300 dimensional height gauge

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

Your equipment can be either sent to our facility in Aberdeen for fast turn around testing and repair, 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.