



△ CALIBRATION CAPABILITY STATEMENT

Calibration, Testing and Repair Services

High Energy Services offers a comprehensive calibration, testing and repair service through our Perth Based Lab and Mobile Testing Facility. Calibrations are performed in accordance with ISO-17025 to manufacturers tolerances while our HV Inspection and Testing services adhere to the relevant Australian or International Standard.

Our Repair and Service department provides you with a **Single Supplier Solution** for all your maintenance requirements through its ability to perform board level/component repairs, main-board and screen replacements, metering adjustments, lead repairs and accessory replacements. Through our diverse supplier network, we have access to service information and parts to most brands of equipment and can arrange direct to factory repairs or warranty returns.

The **Mobile Test and Calibration Facility** is fully equipped to cover all of your Onsite Calibration and Testing needs, reducing the downtime of your equipment and bringing our lab to you.



Contact us today on **08 9403 8818** to arrange a quotation to visit you onsite or book into our next run.

Calibration and Testing

Our **Calibration Services** are performed to the highest standards ensuring all equipment is compared to manufacturer's specification with all reports containing full test results and tolerances including PASS/FAIL assessment(s). Our range of calibration services include Electrical, Pressure, Torque and Temperature.

Calibration Services support the following Test Equipment:

- Chart Recorders
- Clamp Meters
- Circuit Breaker Test Sets / Analysers
- CT Analysers
- Data Loggers
- Digital Temperature Meters
- Dry Well Calibrators
- Earth Testers
- Frequency Generators/Counters/Timers
- HV Test Sets - Hipot/VLF up to 100KV AC / 140KV DC
- Infrared Thermometers/Cameras
- Injection Sets
- Installation Testers (Earth, Loop, RCD)
- Insulation Testers up to 10kV
- Micro-ohmmeters
- Multifunction Calibrators
- Multimeters
- Oil Di-Electric Test Sets
- Optical Tachometers
- Oscilloscopes / Scope Meters
- Partial Discharge
- Portable Appliance Testers
- Power Quality Analysers 1 & 3ph
- Process Calibrators
- Relay Test Sets (Doble, Omicron)
- Substation Test Sets
- Tan Delta
- Temperature Calibrators
- Torque Wrenches
- Transformer Turns Ratio Testers
- Winding Ohmmeters

Pressure Calibration Services support the following equipment:

- Digital Pressure Indicators
- Differential Gauges
- Pressure Calibrators
- Pressure Gauges
- Pressure Recorders
- Pressure Switches
- Pressure Transmitters
- Reference and Test Gauges
- Vacuum Gauges

Our **Testing Services** ensure your HV PPE and Safety Equipment are compliant with the relevant standards and in serviceable condition.

All failures are flagged for repair or disposal with some repairs able to be performed Onsite or we can replace for new utilising stocks on our Mobile Calibration Truck.

Testing Services support the following PPE and Safety Equipment:

- Arc Flash Suits/Kits
- Bucket Trucks
- Earthing Sets
- EWP's
- HV Earthing Sticks
- Insulated Gloves – LV & HV
- Insulated Hoses
- Insulated Mats – LV & HV
- Insulated Sticks
- Phasing Sticks/Sets
- Rescue Kits – LV & HV
- Rescue Sticks / Hooks
- Voltage Detectors

New & Replacement Equipment

In order to supply a complete maintenance service for your test equipment we have partnered with major Manufacturers and Supplies to be able to offer a competitive pricing on the supply of new test equipment should you need to expand your inventory or replace a failed unit that has reached the end of its serviceable life.



Repairs and Servicing

Our repairs and servicing department are fully equipped to take care of all of your equipment servicing needs. Partnering with major Manufacturers gives us access to a wide range of spares and service information.

Repairs Services include:

- Component level repairs
- Control board replacements
- Supply of replacement leads and accessories
- Adjustments to Manufacturer Specifications
- New & Replacement Equipment

Leads and Accessories

We are also able to supply replacement leads and accessories for all of your test equipment, and hold stock of the most common test leads and adaptors.



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