

ASSET MANAGEMENT BROCHURE  
Thermal Imaging



**H&MV**  
ENGINEERING  
High Voltage Specialists

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# THERMAL IMAGING

Using Thermal Imaging we are able to rapidly test electrical systems for hot spots caused by loose connections, damaged, and overloaded wiring before further damage is caused to your equipment.

Thermal imaging is a modern proactive approach to maintenance which can be performed with no interruption to your business.

One of our specialists will visit your business and thermally scan your electrical equipment using our state of the art camera. The resulting thermal imaging photos will show if any components such as electrical switches or connections, are running too hot. If these components were to fail, they could result in major plant shutdowns or even electrical fire.

We will immediately give an account of all urgent electrical matters and present you with a professional fault report, which outlines details of any action required.

Benefits of Thermal Imaging:

- Allows cost effective servicing of your entire electrical / mechanical plant
- Highlights potential fire risks
- Pinpoints the exact location of electrical / mechanical faults
- Prevents equipment failures
- Unplanned equipment failure is both costly and unwanted; not to mention the loss of production. Early fault detection can save you the cost of the inspection many times over.
- Reduce your insurance premiums

The thermal imaging report we provide will give you a detailed summary of your electrical systems, detailing hot spots with full colour thermal images, digital photographs and temperature graphs. It includes our thermographer's comments / recommendations.

Contact us today to discuss this and our other services.

