



Thermal Works is a new and innovative Tasmanian based company striving to offer the customer the very best insight into the equipment that your company depends upon, by utilising very high standards of infrared thermography.

Being green in the building industry makes a lot of sense. Sub-standard buildings are inefficient, costly to heat and cool and can cost owners large amounts of money in annual energy and maintenance bills. Increased power consumption can also equate to unwanted greenhouse gases entering the atmosphere. A few examples of where thermal imaging can be used in the building industry are.

- Identifying where insulation in your home may be missing or improperly installed.
- Highlighting areas of air leakage through your home via the wall, joints, windows and doors. Which impacts on your ability to keep the house warm in winter and cool in summer.
- Infrared inspections are a fast & non-intrusive way to determine if water is present in either the wall cavity or roof space of a dwelling.
- Flaw detection in rendered and block walls for signs of cracking and moisture.
- Floor heating coil inspections for signs of shorts or non-functioning sections of the heater elements.
- Electrical inspections of fuses, circuit breakers & outlets within the house, identifying overloaded & faulty connections.

If your aim is to make your home more energy efficient or to compliment a pre purchase inspection, thermal imaging could be your answer to saving energy and money.

With 40 years of industrial experience specialising in condition monitoring and reliability improvement. We don't just take pictures, interpretation is our strongest point. Our Thermographers are members of The Australian Institute of Non-Destructive Testing guaranteeing you high standards for your Infrared Survey. A full report is supplied at the end of each survey, with thermal & digital images.

We only use the FLIR range of Infrared Cameras who are widely recognised as world leaders in Thermal Imaging Technology.

Infrared Thermal Imaging is the best non-intrusive method of determining the condition of your assets.

Call today to discuss your thermal imaging requirements
Scott Fletcher 0447 900 672

Or visit our website at www.thermalworks.com.au for further details and register your interest