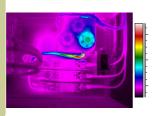


Thermographic Surveys

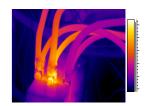
IRELANDS MOST MODERN THERMAL IMAGING COMPANY A non contact temperature measurement technique, which detects a variety of potential faults without interrupting production to find them. We at "Thermal Vision" provide a complete thermal imaging service using the latest high specification <u>Agema</u> equipment, with reports tailored to your requirements. Our rates are more than competitive, with additional benefits to regular users. Our comprehensive reports are generated and returned to the customer as quickly as possible.



The <u>Agema 550</u> utilizes digital voice recording to improve the number of images taken during a survey and eliminate the need for lengthy note taking.



Electrical Surveys



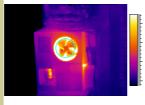
THERMAL VISION

Typical candidates for an infrared electrical survey include overhead transmission lines, substations, transformers, thyristor banks, circuit operating devices, switches, fuses, circuit breakers, control equipment, motors and motor control centers.

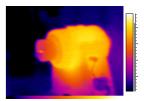
8 OLD FAIR GREEN
DUNBOYNE
CO MEATH
IRELAND

Phone: 01/8252026 Fax: 01/8252026

Email: thermalvision@tinet.ie



Mechanical Surveys



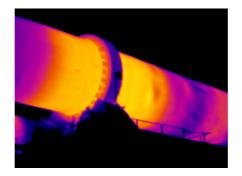
Thermographic surveys can identify problems of local overheating / misalignment in bearings. For critical items the trending of temperature profiles can give early indication of mechanical problems

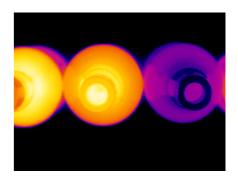
For details of our service contact *Bob* on **087/2501691** Visit our web site on http://homepage.tinet.ie/~thermalvision

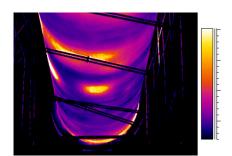
THERMAL VISION





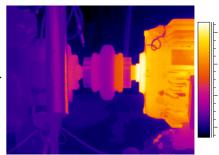


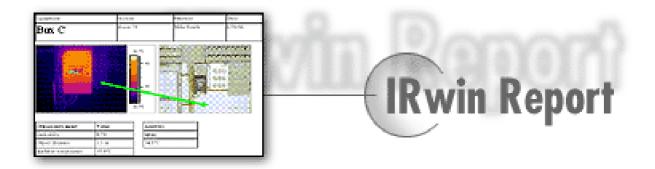




Other applications

Thermographic surveys can assess the effectiveness of insulation, for both high temperature applications like refractory linings and low temperature applications like building or cold room insulation. Surveys can identify significant opportunities for cost savings.





Irwin report: Offers the flexibility to tailor reports to our customers requirements. Our reports are produced in rapid time and with superior accuracy. Our easy to read reports clearly show the problem areas, and when combined with digital photos the problems can be found very quickly. By using a sister package called *Irwin report viewer*, we can deliver our reports to our customers by email, eliminating postal delays. We can, when required produce trending analysis on machinery and can predict the temperature of electrical components at specific loads. With the system we use video surveys are also possible. Our emphasis is always on customer satisfaction and we always try to accommodate particular requirements.