

THERMAL CAMERA INSPECTION



FOR ALL YOUR INSPECTION NEEDS



Thermal Camera Inspection is used for a number of fault finding inspections in all industries. Maybe one of the most valuable and versatile of all inspection techniques, as the Thermal Camera can easily be used to find “abnormal conditions” i.e. where one is simply looking for something out of the ordinary.

Conventional Thermal Inspection allows for remote verification of temperatures and easy reporting analysis for temperature variations.

For insulated pipe/pressure vessel/tank inspection the Thermal Inspection can easily be used to identify wet insulation locations, which again is a good indicator for Corrosion under Insulation.

For electrical equipment any poor connection will easily show up as high energy or hot locations. For general process equipment, tanks and structures, potential problem areas can often quickly be identified as hot or cold spots.

The Thermal Camera Inspection is easily carried out with a hand held battery operated unit and can be utilized in almost any environment.

Specially trained and certified Thermal Inspectors recognize the opportunity and limitations of using Thermal Imaging as a valuable inspection method and provide easy to read pictorial reports, fully documenting the inspection condition.

