

Infrared thermography as an inspection and maintenance technique in industry

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Since its beginnings, during the mid-1960s, thermography inspection has been of significant benefit in condition-based maintenance. This paper aims to highlight its advantages, which, from personal experience, are always important to remind our clients about. In addition, it presents two case studies that highlight its importance related to production process continuity, as well as to the safety of the facility and workers—and without the need for a qualified thermographer.

Keywords

Certified personnel, electrical application, inspection technique, maintenance, thermography,