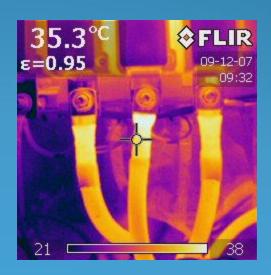
# THERMO CAMERA



#### Thermo camera

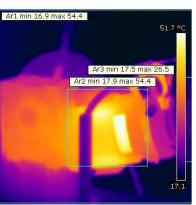
The higher the object temperature the higher the infrared radiation. Infrared allows us to see what the human eye can not. Infrared Thermo cameras produce invisible infrared radiation images or "heat" radiation and give a precise temperature measurement without the need of physical contact. In most cases everything before it fails it gets hot. These thermo cameras give a great contribution to the industry regarding efficiency in production, energy management, product quality improvement, improvement of safety at work etc.

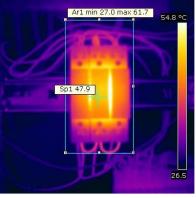




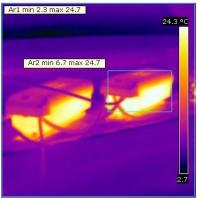
# Thermo graphic inspection of the electrical network



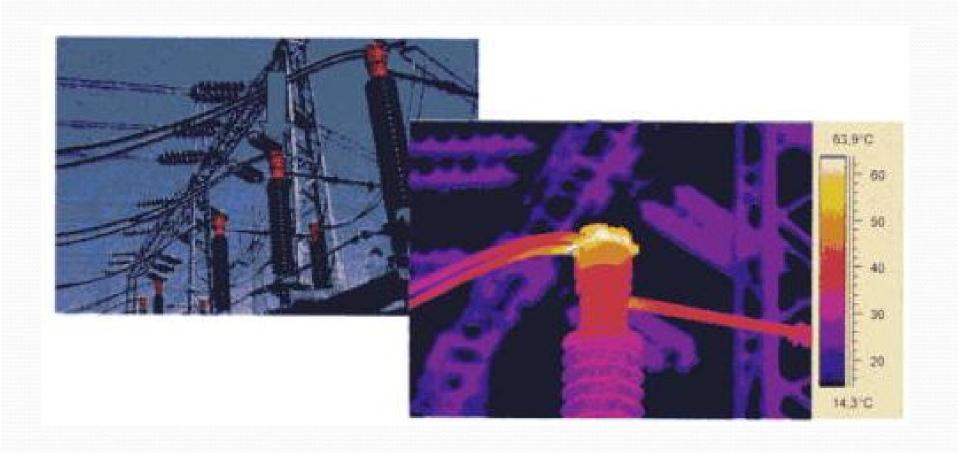






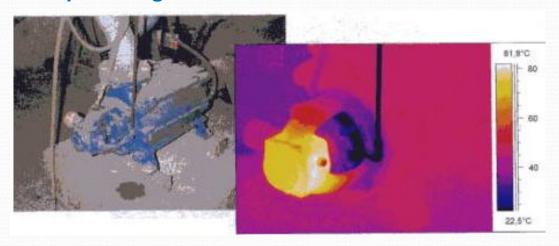


# Hot spots in high voltage isolators

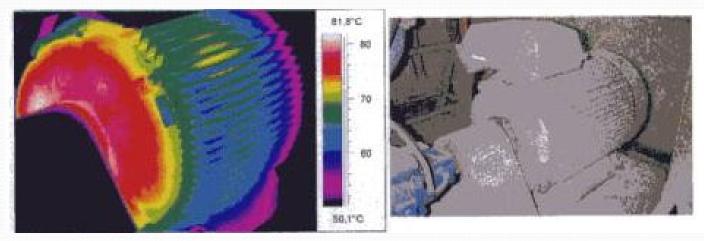


## MOTORS

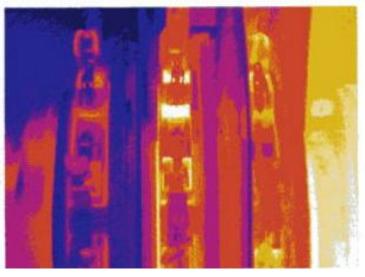
#### **Pump Bearing which needs maintenance**

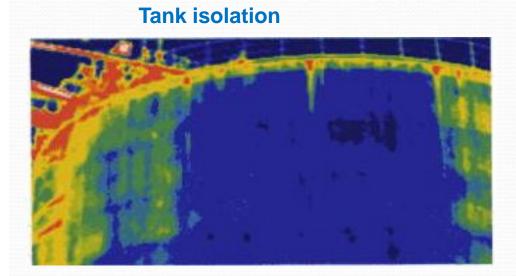


#### Overheated bearing. Over 80 degrees in the motor body

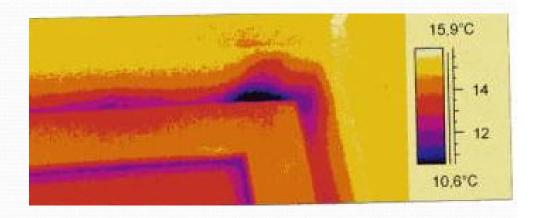


**High Power electrical motor brushes** 

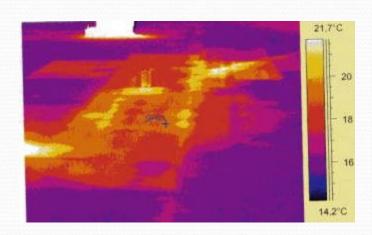




**Floor isolation** 

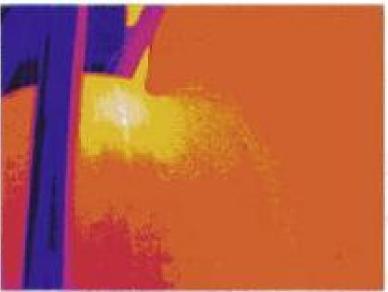


**Roof and terrace isolation** 

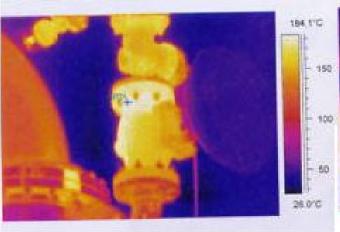


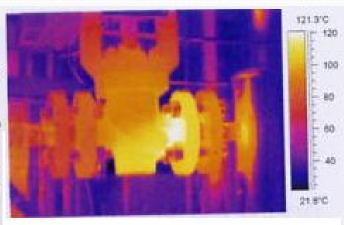
HRSG under pressure – Flange leak





Valve examples – petrochemical industry





### **Material depositing in pipes**



The depositing of materials appear as cold areas

