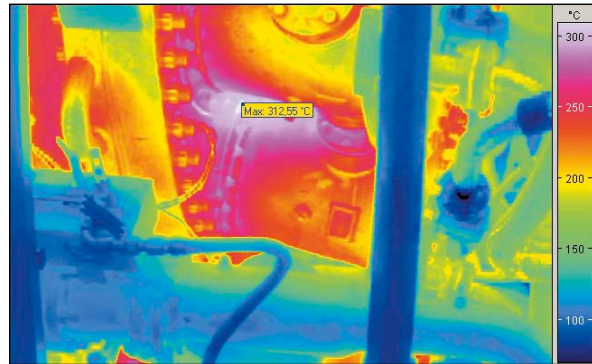


## Infrared Thermography

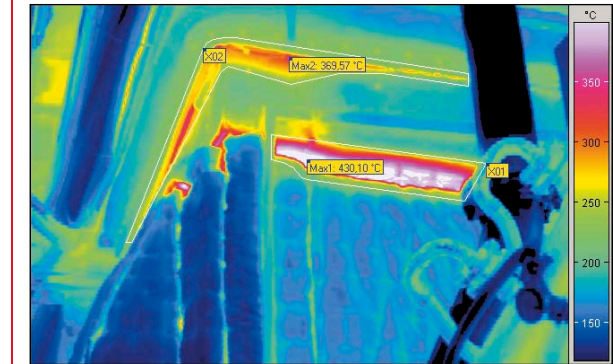
... precise and efficient uncovering of weak points

### Inspection of plants

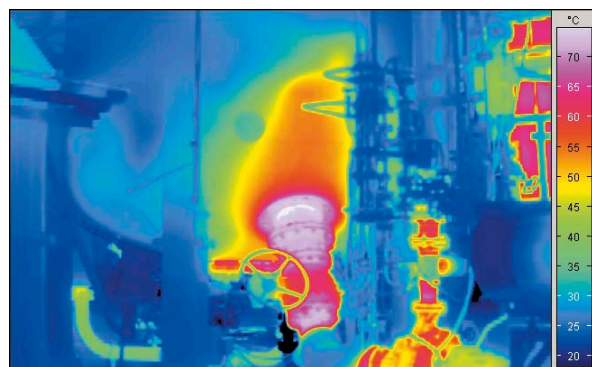
Hot-spot inspection on turbines and aggregates



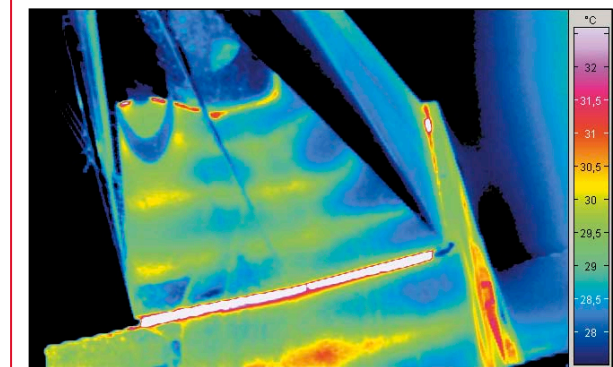
Weak points of a heat insulation



Product spill at a reactor

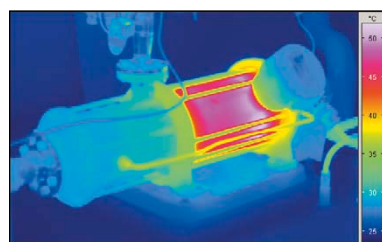


Deposit sediments in a ventilation system

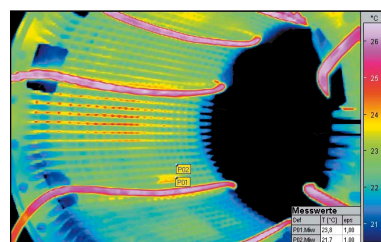


### Engine diagnostics and preventive maintenance

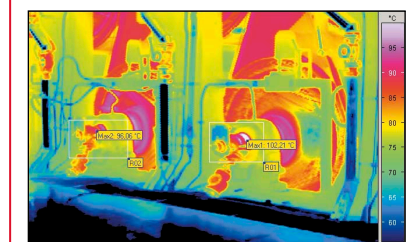
Temperature surveillance of pumps



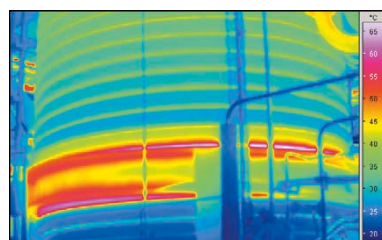
Magnetic streaming



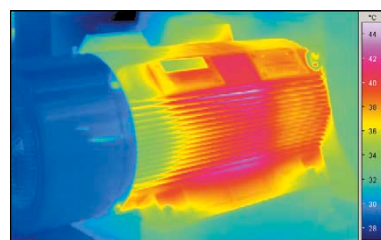
Temperature surveillance of bearings



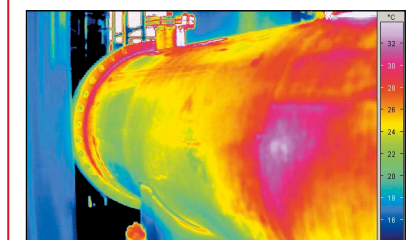
Cooling lines around a reactor



Temperature monitoring of drives



Insulation defect



## Infrared Thermography

... avoiding accidents and saving costs

### Inspection of electrical installations

Inspection of control cabinets (with image formats)

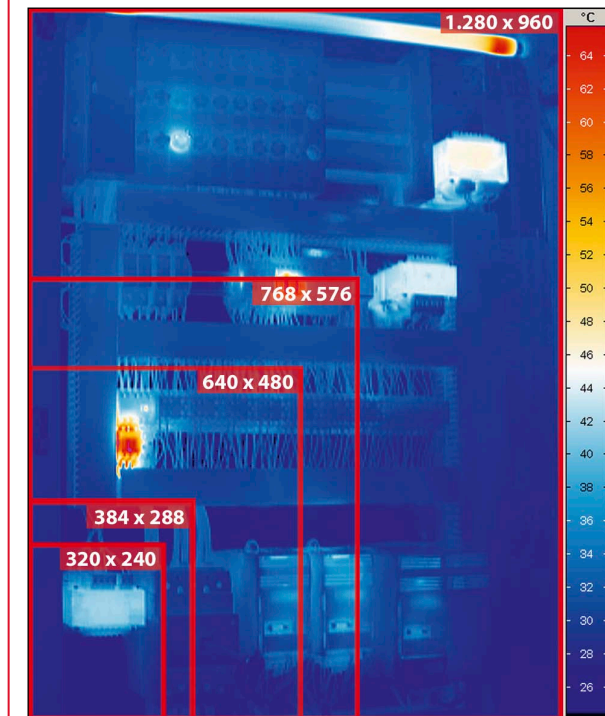
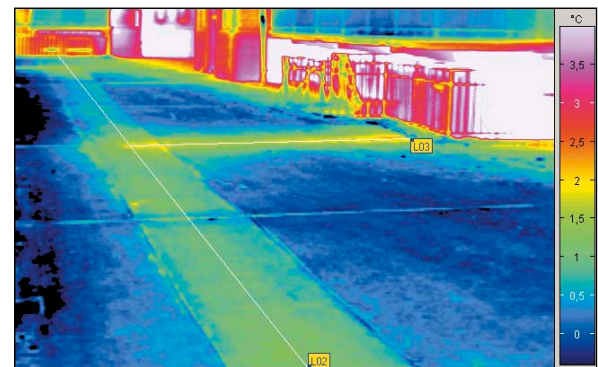


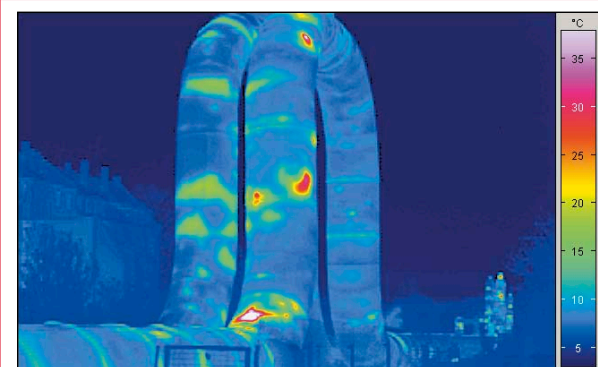
Image formats of portable thermographic cameras of different performance classes

### Localisation and inspection of lines

Localization of underground heating pipes

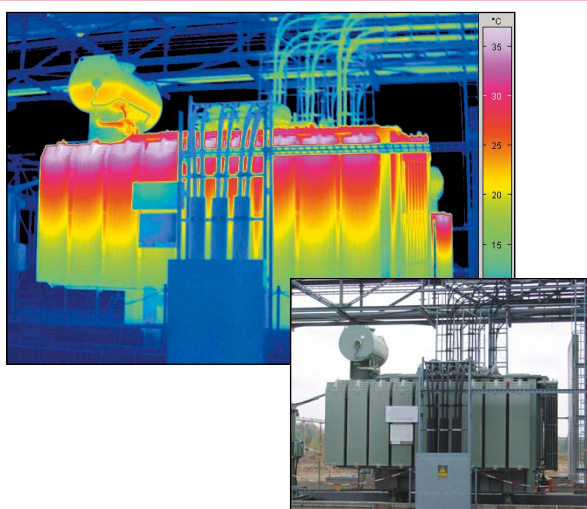


Inspection of heat distribution networks



### Inspection of energy supply plants

Transformer inspection



### Thermographic systems

- portable high-precision thermographic systems
- excellent thermal and geometrical resolution
- wide range of camera systems
- rugged housing and user-friendly operation
- advanced digital technology
- efficient image analysis
- extensive equipment, modular construction concept
- good price/performance ratio
- low running costs

Based on long-standing practical experience in thermography we can offer detailed advice for the configuration of your thermographic system. We introduce the systems concerning your special application and provide the training of your staff.