BUNKER MONITORING FOR WASTE INCINERATOR PLANTS

FLIR A310/A315/A615 infrared cameras combined with ONCALL-FINESTRA provide a smart monitoring solution capable of detecting hot spots and potential fires in waste storage bunkers

Improve confidence in your Bunker storage fire and hotspot detection with infrared camera and ONCALL-FINESTRA precision monitoring solutions

Infrared camera technology combined with ONCALL-FINESTRA can assist in the early detection of hot spots and potential fires in your storage bunkers. Installed in protective casings, infrared cameras and ONCALL-FINESTRA continuously monitor camera fields of view, recording data for comparisons with temperature thresholds set by the operator. Breached thresholds and/or rapid rates of changes in temperature will alert control room staff and crane drivers of potentially dangerous operating conditions enabling remedies to be sought. ONCALL's advanced *escalation* features can be configured to alert other parties for assistance automatically if operating conditions worsen after a given length of time. ONCALL-FINESTRA features Viewers, Web, E-mail and SMS outputs to ensure that all decision makers are fully informed at all times. Its encrypted logs, graphs and reports provide detailed information about event evolution and duration on-demand.

KEY STRENGTHS

- **Wide -area coverage**
- **Visualisation of current and historical data across all cameras**
- **Simultaneous graphing with trending**
- **Continuous monitoring, alerting on abnormal rates of change**
- **Conditional, targeted alerting via several methods and alternatives**
- **Simple, but powerful web interface with selective outputs for mobile and distant users**

KEY BENEFITS

- **Pro-active alerting about emerging hazards and potentially dangerous operating conditions**
- **Integration with a wide range of camera solutions to meet exact requirements**
- **Continuous recording with powerful integrated historian**
- **Connects with cameras via a single Ethernet connection**
- **Rapid deployment and simple to install**
- **Supports Flir Systems cameras and many others enabled with TCP/IP Modbus and RTSP video streaming.**

Contact us now for a quotation:

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