



Client: Endesa Power Plant - Sardinia
Application: Coal Fired Power Plant
Aspirating Detectors used: Approximately 130 x Cirrus Pro aspirating detectors
Approximately 30 TCP/IP Cirrus Pro Interface Units
Cirrus ProNet Graphics PC Software Communications Program

Reasons for using Protec Aspirating Detectors:

- Cirrus Pro Detectors do not provide unwanted alarms from dust and other pollutants.
- Cirrus Pro Detectors can respond to fire conditions in advance of standard point detection.
- Cirrus Pro Detectors do not provide unwanted alarms from temperature changes and temperature extremes.
- Cirrus Pro Detectors are a sensitive yet stable fire detection system responding to products of combustion.
- Aspirating detection utilizes 'active' air sampling through the use of sampling holes drilled into sampling pipework. Each sampling hole is spaced as if it were a smoke detector to ensure compliance with British Standards.

The Cirrus Pro Series Fire Detectors can provide a sensitive yet stable detection system even in the most harsh of applications as they do not need to be de-sensitized in dusty areas unlike competitor products.