



Türk Traktör Erenler Factory

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Türk Traktör Erenler Factory

Objectives

- Fire detection system which responds to the needs of different application areas of the factory (explosion proof environment, etc.)
- Sensitive and early fire detection in production lines
- Air aspirating smoke detector system should contain heavy duty filter

Highlights

- Voice evacuation system (message management from 5 different points) including:
 - 158 sound projector, 144 horn loudspeaker, 164 ceiling loudspeaker
 - 22 amplifiers (11000 watt total power), 7 ex-proof horn loudspeaker
- 4 networked FPA 5000 modular fire panel, 750 points address capacity
- 650 fire detectors (optical, heat, combined), 8 air aspirating smoke detector
- 68 Manual call points
- Fire Monitoring software

Customer benefits

- Modular system for future expansions
- Cost effective and easy maintenance
- 3rd party integration with ex-proof fire product portfolio
- Robust loudspeakers in case of fire in production areas