

Compulsory inspections

Compulsory inspections must be performed on:

- Automatic fire door closures (ABDL)
- Automatic fire ventilation systems (ABV)
- Fire seals
- Technical aids (e.g. emergency stops, photoelectric trip devices, safety mechanisms on machines)
- Automatic warning systems (AVA)
- Emergency and panic lighting
- Assembly rooms (over 150 people)
- Construction switchboards and cables
- Hand-held tools and extension cords
- Ladders
- Cranes
- Hoisting tackles
- Arresting harness
- Lifts
- Ports
- Automatic doors
- Pallet shelves
- Process exhaust
- Hand-held extinguishers
- Hose reels (fire hoses)
- Automatic fire alarm systems (ABA)

Other inspections

Periodic inspections of the following are recommended:

- Thermography (possibly required by insurance company)
- Replacement of PLC backup battery
- Software backup and upgrade for PLC controls
- Electric panels
- UPS and emergency power systems
- HPFI protection devices (often a supplier requirements)
- Assessment of necessary spare parts
- Replacement of light sources
- Installation inspections
- Ventilation monitors
- Data communication

