

Maintenance of Fire Protection Systems

Maintenance includes measures for the preservation of optimum fire protection and, in particular, those that affect functionality.

The following systems shall undergo maintenance within the stated time period:

Escape route orientation lighting and floor level safety guidance systems	yearly
Spark extinguishing systems	half yearly
Compressed air systems	yearly
Automatic wood burning systems	heat output up to 150 kW every 3 years heat output up to 400 kW every 2 years heat output over 400 kW yearly
Auxiliary automatic extinguishing systems	yearly
Fire alarm systems	yearly
Fire extinguishers	every 2 years
Smoke and heat extractor systems	yearly
Sprinkler systems	yearly
Fire escapes and wall hydrants	yearly
CO ₂ - extinguishing systems	yearly
Fixed systems	monthly by the operator
Fire department lifts	per manufacturer's instructions
Fire control systems	yearly
Automatic gas extinguishing systems	yearly
Foam extinguishing systems	yearly

Self-inspection by the operator responsible for various fire protection systems is required to be carried out at even shorter intervals (daily, weekly, monthly). A more exact inspection plan for each individual fire protection system can be obtained from the operating instructions or the relevant TRVB.



Maintenance must only be carried out by recognised certified specialised firms.

Furthermore, systems that have been acquired from an accredited testing station must undergo regular upgrading.

Fire detection systems, RWA, DBA every 2 years
Extinguishing systems (water, gas, foam) yearly