

## Maintenance for your fire protection system

### General information

Dear Sir or Madam,

We would like to inform you by way of this letter about the intervals and regulations related to maintenance of your fire protection system. If a fire or explosions occur, not "only" could your system be damaged, persons in the area around the system could also be endangered. Because of this you should carefully considered the following points in connection with the operating safety of the work materials.

The protection of the system and with it the protection of operating personnel can only be ensured if the fire protection system is fully functional. However, problem-free functionality of the fire protection system can only be ensured if it is checked regularly.

These regular checks include the following aspects of the fire protection system:

- Adjust the fire protection system to any changes in the ambient conditions of the protected system
- Function of the automatic and manual detectors
- Amount of extinguishing agent
- Locks for the protected object

The test certificate for maintenance of the fire protection system also serves as proof that this test has been completed for legal requirements and regulations. To ensure that your fire protection system is correctly and professionally maintained, maintenance of the system must be performed annually by the manufacturer or an authorised person. To be sure that you do not forget the date for this maintenance, we recommend an individual maintenance agreement for your fire protection system.

Note also the applicable standards and regulations for your country.

### Standards and requirements

#### Standards for powder painting and wet-painting

*EN 50177:2010*

*Stationary equipment for electrostatic coating with flammable coating powders - safety requirements;*

*7.2.3 Table 4 testing intervals*

*Fire extinguishing system testing interval: 6 months*

*EN 50176:2010*

*Stationary equipment for electrostatic coating with flammable liquid coating materials - safety requirements;*

*7.2.3 Table 4 - testing intervals*

*Fire extinguishing system testing interval: 6 months*