



af-x fireblocker

Goeyvaerts-R Antwerp Belgium

Goeyvaerts-R is a cranes and machinery renting company based in the Antwerp Harbour. With operation and high technical service as their key differentiators, they supply cranes tailored to your needs.

The job.

An audit by Goeyvaerts-R's insurance company and a discussion about the impact of losing even one crane due to fire made it clear to both parties that a fire suppression system was needed. Two objectives were stipulated: first of all staff safety, and secondly minimizing damage in case of fire.

Challenges

With the motor compartment of the crane located at a height of 6 meters, accessible via narrow steps and ditto entrance, the system had to be lightweight and compact. The 9 cranes that were selected to be equipped with the protective system are in operation 24/7.



Installation of the system had to be done within 6 hours. Because of its plug & play connection, the AF-X Fireblocker fire suppression system met all these requirements.

Compact and lightweight

The volume of the motor compartment is no more than 26m³. With its limited size (25x25x30cm) and weight (21 kg), the AF-X Fireblocker BM in combination with a small detection panel was the obvious choice, as it protects a much larger space (33m³), is easy to install and replace and therefore ensures operational continuity.

General data of the project:

- volume: 26m³
- Total cranes: 9
- units: 9x AF-X Fireblocker n-BM





Prevent fire with AF-X Fireblocker.

Fire causes enormous damage. Most fires develop from a short circuit in, or overtaxing of engines or equipment. Unseen. Unnoticed. Undiscovered until late, and more often than not even far too late. AF-X Fireblocker is one of the few systems that operate from within and blocks the fire directly at the spot that until now could not be protected: right at the seat of the fire.

Built-in fireman

Originally developed for space travel, AF-X Fireblocker serves as a built-in fireman and swiftly blocks the fire with a dry aerosol compound. From the very first spark. Without using water. Completely harmless to man, beast and the environment and with no threat to business continuity. Low purchasing costs, low installation costs and low maintenance costs. No need for constructional provisions. Long life. No consequential loss. In other words: an annual cost saving of many, many euros.

af-x fireblocker | faster than fire.