

Designed for safety – made for life



# ACTIVE FIRE PROTECTION

**WME**  
Fire Fighting Systems

A company in the **SIMTRONICS** group

## WME Fire Fighting Systems

WME develops, produces and is a single source, full-service supplier of Active Fire Fighting systems. Our commitment to excellence is based upon a wide experience within fire engineering, system building, installation, service and commissioning. We focus on delivering cost efficient, high quality systems. When you purchase from WME, you are buying the finest environmentally safe fire fighting equipment possible.

### WATER MIST

WME offer efficient, low flow water mist system, tested by SINTEF - NBL (Norwegian fire research Laboratory) and approved by FM.

WME water mist is a Low Pressure Single Fluid system, by low pressure we mean 4 - 7 - 9 Barg. The Nozzle is approved for fresh and sea water. The Nozzle has a fail safe construction.

- Low Pressure
- Single Fluid
- Extreme low water flow.
- Firewater backup
- Safe construction.

### DELUGE, SPRINKLER

We offer all types of deluge system, in several materials. Single zone with on/off deluge valve installed on a frame or multi zone with pressure regulating deluge valves, foam mixing equipment and tank integrated in a heated cabinet.

The deluge valve skid may be delivered with foam mixing equipment for fixed flows or variable flows. The foam supply can be from a separate tank or a central foam system. WME can also deliver a central foam system.

- Standard or bespoke.
- Single or multi skid.
- Well proven components.
- Galv. steel, CuNi, Titanium, SS316, GRE

### MONITOR

WME supplies monitors for several applications. Manually operated, self oscillated and remote operated monitors with and without foam.

The different types of monitors may be part of a bigger system consisting of several monitors supplied with water or foam. All systems may be specially designed according to client specifications.

- Manually / remote operated
- Self oscillated
- Electrical
- Pneumatic / hydraulic driven.
- Galv. steel, GRE, CuNi, Titanium, SS316

### HOSE REELS, HYDRANTS AND EXTINGUISHER

Hose reels can be supplied in several materials and with several types of nozzles for different uses. From small accommodation reels to large deck mounted hose reels with pressure

regulation valve, foam mixing equipment and foam tank. Hydrants are delivered as on/off type or pressure regulation type in several materials. All systems may be specially designed according to client specifications.

- Fixed or Swing type
- Hose reels with foam tank included.
- Hose reels with spave for extinguisher
- Standard or bespoke.
- Material: Galv. steel, CuNi,

### GASEOUS SYSTEMS

Gaseous systems offer fixed fire suppression that is effective against fires of almost all types. These systems are particularly suitable for use in areas where water, foam or powder would be unacceptable.

WME supplies inert gas of all types: Argonite, Inergen, ProInert, Clean agent (HFC), FM200, Novec, CO2

- Standard or bespoke.
- Release: manual, electric, pneumatic
- Singel or multi zone system
- Well proven design