

Interconnecting safety here and around the world



Ron Fire Systems, Inc. is a Fire Protection Contractor servicing the South East Asia and Africa region. Ron provides firefighting, fire detection and alarm system services for the industrial market ranging from light manufacturing to heavy industrial facilities. RON specializes in the protection of facilities that handle, manufacture, and store hazardous materials from local to international clientele. RON understands that its clients are operating in a highly competitive global economy making it essential that their facilities not only operate safely, but cost effective.

Services Offered

- ✓ Engineering, Procurement & Construction
- ✓ Online Compliance & Inspection Reporting
- ✓ Project Financing

Ron Fire Systems, Inc. Corporate Office

Unit 705, 7th Floor, Asian Star Building
Asean Drive, Filinvest City, Alabang
Muntinlupa City 1781, Philippines
TL : (+632) 657 2290

Ron Fire Systems, Inc. Plant

Block 3 Lot 8 Unit A BF Martinville Subdivision
Canaynay Ave., Brgy. Manuyo Dos,
Las Piñas City 1744, Philippines
T : (+632) 519 8104 F : (+632) 828 2815

Ron Fire Systems International (HK) Limited International Office

Blk A, 15F Hillier Comm Bldg.,
65-67 Bonham Strand East,
Sheung Wan, Hong Kong

info@ronfire.ph | www.ronfire.ph

PowerPlant

Fire Protection System



Complex code requirements comprise Power Plant fire protection systems. To find the most cost-effective and code compliant system to protect your facility and high-value equipment, wide array of design choices and installation requirements must be carefully considered. This is where RON takes its specialization—to maintain discipline and strict compliance on systems procedure and policies in line of our nature, which is providing our clients with Fire Protection Standards in compliance to NFPA 850 (Standard on Power Plant).

RON

A Greater Degree of Fire Protection

PowerPlant

Fire Protection System

Wet Sprinkler System

Wet sprinkler systems consist of overhead sprinkler piping that is filled with water under pressure. When a fire is detected and a sprinkler is activated or turned on, water comes out from the sprinkler head right away.



Explosion Proof Heat Detector

Suitable for hazardous and harsh conditions within offshore and onshore applications including turbine rooms, engine bays, dangerous goods stores, paint spray booths and other hazardous areas.



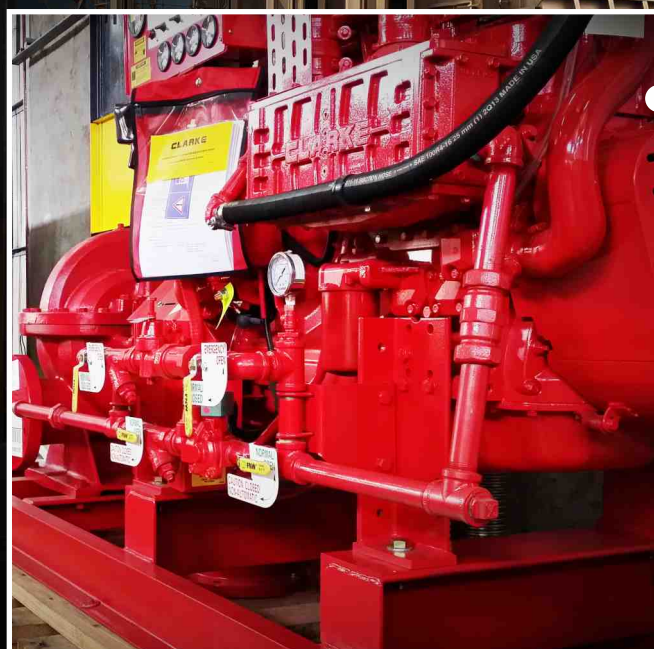
Conveyor Deluge System

These systems are used for special hazards where rapid fire spread is a concern, as they provide a simultaneous application of water over the entire hazard. They are sometimes installed in personnel egress paths or building openings to slow travel of fire.



Fire Pump System

This facility powers up the water system demand and pressure triggered by installed alarms and sensors all within the power plant premise.



Fire Protection Manifold

Main primary pipes in charge of water and foam distribution. The manifolds can carry large volume of content with equal volume and pressure.

Note : This facility is located outside the premise.



Deluge Systems

When they are protected, most high voltage power transformers, ESP's, turbine oil pumps, boilers are with a deluge sprinkler system and designers use NFPA standards as a guide to design a system that will cool off the the area facility or machinery specific function itself.



Hydrant

Secured perimeter giving accessibility to all interconnected fire hydrants using networked pipes with fire hose latch and outlets.



Gas Fire Suppression System

The system typically consists of the agent, agent storage containers, agent release valves, fire detectors, fire detection system (wiring control panel, actuation signaling), agent delivery piping, and agent dispersion nozzles.