The Fire Engineer

FIRE SYSTEM ENGINEERING

The Fire Engineer Flyer **March 2017**

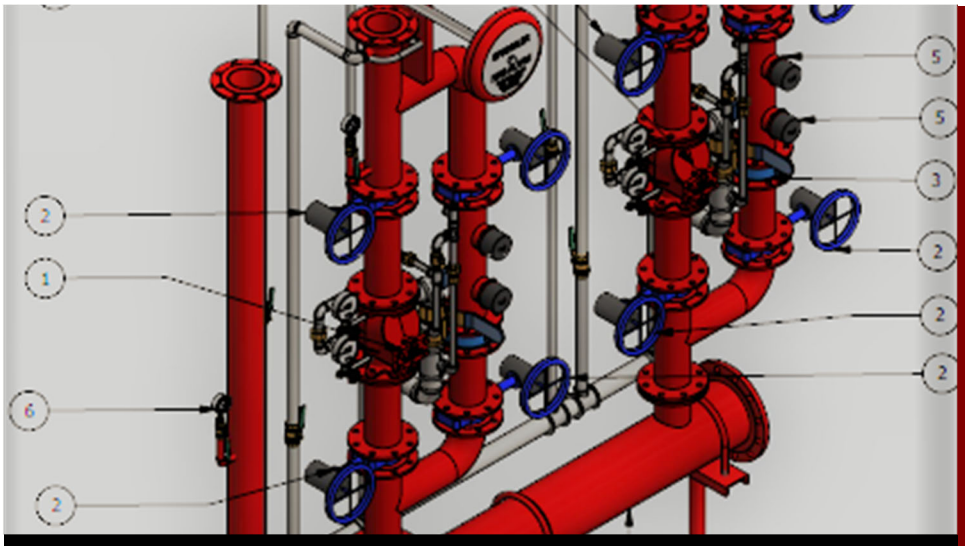
FIRE ENGINEERING DESIGN

Buildings are becoming bigger, taller and more complex with multi functions and occupancies; this means that the business continuity and business risk protection against fire becomes essential to protect assets.

The Fire Engineer can provide design solutions that facilitate the functionality and aesthetics, reduce unnecessary code prescriptive cost and still maintaining a safe environment in complex buildings such as:

- Airports
- Shopping Centers
- Stadia
- Tall Buildings (Super High Rise Buildings
- Under Ground Rail Stations
- Tunnels
- Heritage Buildings, Museums and Art Galleries
- Healthcare Facilities
- Petrochemical industry
- Hotel & Conference Facilities
- Power Generation Stations
- High Rack Storage Warehouses
- Cold Room Storage Facilities
- Data Centers
- Offices

"Fire systems don't make money, but it does protect your assets..."



Our REVIT Sprinkler ICV

Why Use Us?

- 27 Years Experience
- Provide Full Engineering Scope of Services
- Professional Registered Engineer

Inergen Gas Suppression

Commissioning Testing

We offer a wide range off commissioning testing of fire systems

Systems Design

We providing innovative, cost-effective designs to meet performance-based objectives or prescriptive codes covering a wide range of fire protection and life safety systems:

- Fire & Smoke Detection System
- Automatic Sprinkler Suppression System (ASIB, SANS 10287 & NFPA 13)
- Deluge Sprinklers
- Foam Suppression System
- Special Hazard Suppression System
- External and Internal Fire Water Supply

Deluge Sprinklers

Manual Call Point