Project No-001 (RELIANCE GAS PIPE LINE LIMITED INSTALLATION AT – HAZIRA AND HASOT SITE)











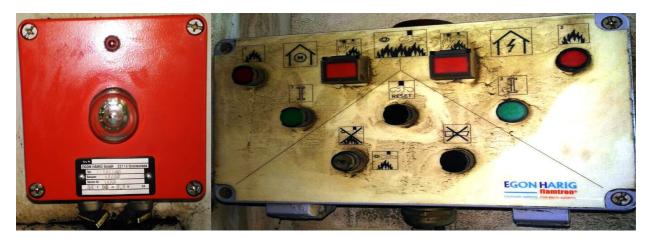
We have provided the Aerosol based fire suppression system for 2 rooms at Reliance Gas Pipe Line project. 1. Battery room. 2. Electrical panel room.

System is integrated with Hydrogen & smoke detector to take the fire signal input.

Fire & Gas Detection system was in Reliance scope. Our scope of work was to integrate the Aerosol suppression system with Reliance Fire & Gas detection system.

Project NO-2 (Adani Petronet Dahej Port Pvt. Ltd- Dahej)

Challenges- Adani was already having the aerosol system installed at their Libherr crane's engine rooms with flame and heat detection system.



We have to check the compatibility of our FirePro aerosol with the existing control panel and the existing aerosol generators which were of Dynameco make.

After deep study of the existing we found the compatibility of existing control panel with our FirePro aerosol generators.

Existing Aerosol Generators. Make DYNAMECO









FIREPRO AEROSOL GENERATORS INSTALLATION.









FirePro Aerosol generators installed in the lower section of the crane's engine room.

Installation and commissioning was successful with third party panel.

Projects No-3 (AGROCELL INDUSTRIES LIMITED- KUTCH, BHUJ)

We did this installation for Agrocell SERVER room, system having smoke and heat detector for detection, Abort switch, Sequential activators, 1st stage alarm, 2nd stage alarm, gas release signage, aerosol generators and the Control Panel.







Panel under testing condition. Videos are available.

Project N0-4 (Glenmark Pharma- Baddi, Himanchal)

We designed, supply, installation and commissioned the FirePro aerosol system for Glenmark's UPS & Server room.











Project NO-5 (BESPOCUT- DELHI)

We designed the aerosol system for BESPOCUT- WareHouse in Delhi.

System is having the Kentec Panel with complete setup to complete the design as per UL guidelines.



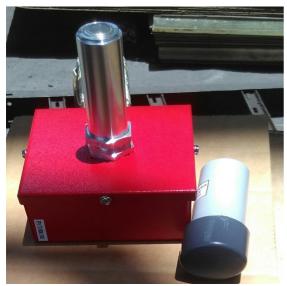


Project N0-6 (HINDALCO- ADITYA ALUMINIUM LTD- SAMBALPUR, ODISHA)

There are 2 rooms for which we have designed aerosol system. 1. Hydraulic room. 2. Paste feeding room.

Paste feeding room was very critical since heavy fumes of the pitch liquid with temp of 55 to 60 Degree C is present all the time during operation and in this condition smoke detector will give continuous alarm.

We designed the detection system especially with probe type metal heat detector having the temp rating of 90 degree for both the zones.















Protected the aerosol's discharge outlets with 75 microns sticker to avoid the chocking of discharge holes.

PROJECT NO-7. GLENMARK PHARMA LTD, GOA.

The Aerosol system was designed for UPS rooms having the Fire detection with smoke & heat detector in cross zone configuration to verify the real fire and to avoid the false discharge of Aerosol.



