

Processing

Storage facilities, machinery, generators, control rooms, electrical cabinets, air quality systems.



Integrated production processes pose complex fire risks that must be addressed with fire protection systems designed to diminish the associated dangers. The equipment used for handling processed products operate in an environment that has many particular fire hazards, including combustible debris, mechanical parts failure and high temperatures. Debris exposed to oil and heat can quickly lead to a fire and put lives, property and production processes at risk.

Health and safety authorities provide codes and standards for minimum requirements for protecting both lives and assets against fire. Fires can be prevented and damage minimized by improving the design and reliability of the fire suppression equipment. FirePro systems are autonomous, long life, highly durable and low maintenance cost. They are used in pumps, compressors, analyser buildings, high voltage systems, air quality systems, heavy vehicles and other equipment used in processing.

FirePro systems can detect and extinguish a fire at its source which is important in reducing the risk and damage to other critical assets and/or personnel. The total flooding system and/or custom application will suppress and help prevent the re ignition of fire. The modularity of the system allows it to be designed for both new and retrofit applications. Moreover, FirePro systems are environmentally friendly

therefore ecological concerns are addressed to.

