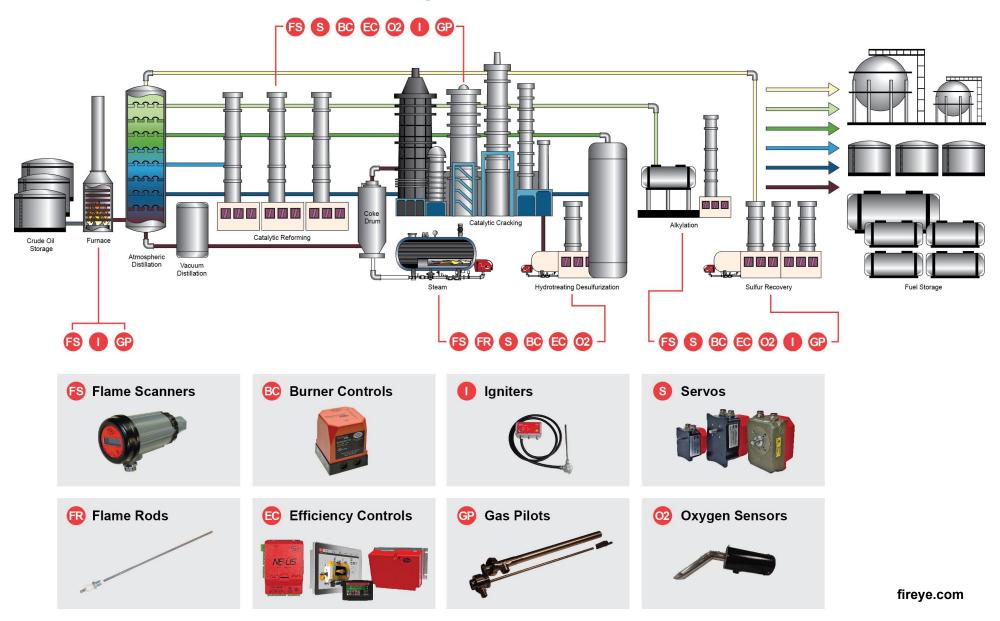
# **Oil Refinery Applications**



### Flame and combustion management solutons for oil refineries



## **Burner & Efficiency Controls**

#### **Flame Safeguard Controls**



- BurnerPRO
- BurnerLogix<sup>®</sup>
- Flame Monitor<sup>™</sup>
- MicroM

### **Efficiency Controls**



- Nexus<sup>®</sup> NXF4000
- Nexus PPC4000
- Nexus NX6100
- Nexus PPC6000
- Nexus NX6300





#### **Discrete Flame Scanners**



- UV1A (Ultraviolet)
- UV90L (Ultraviolet)
- 45UV5 (Ultraviolet / Self Check)
- 48PT2 (Infrared)

#### **Integrated Flame Scanners**



- Phoenix<sup>™</sup> Series 2 (Ultraviolet, Extended Ultraviolet or Infrared)
- InSight<sup>®</sup> 2 (Ultraviolet, Infrared, or Dual Sensor)
- InSight Series 4 (Ultraviolet or Infrared)

### SureFire<sup>™</sup> Gas Pilots

Natural or Forced Draft Gas Pilots suitable for majority of Power, Refinery and other applications with outer

diameter options of 32mm or 48mm, for intermittent or continuous duty, Class





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# **FX Servo Motors**

The Fireye FX Series servo motors are precision actuators designed to accurately position valves and dampers.



### **Flame Rods**



The 69ND1 Fireye flame rod is made from high temperature resistant metal and can be used to detect gas flames only.

# **Oxygen Probe**

The Fireye NXCES02 oxygen probe is designed to provide continuous oxygen concentration readings.



# SureFire II Igniter

High-Energy Ignition System for direct spark ignition of most gas or liquid fuels used in oil or gas pilots or main burners.



