

ABB Utilize Simplicity Flame Scanners

ABB Process Industries - Germany

Simplicity



ABB recently installed over 180 of the Fireye latest technology, Simplicity flame scanners on their project in Kazakhstan. The Simplicity scanners (65UV5-1000CEX) are of a fully integrated design, providing all the functionality of detection, amplification and signaling in a true “one piece” system. The functionality, ease of installation, and compliance to worldwide agency approvals allowed the Simplicity to be the scanner of choice for ABB. ABB’s project involved 25 pumping stations across a pipeline running from Aktau on the Caspian Sea to Uralsk near the Russian border. Not all pumping stations required the use



of heaters to maintain the transportation temperature of the oil running through the pipeline, but there were over 40 heaters employed across this line. Each heater was equipped with either 4 or 12 burners. Each burner fires natural gas as their main fuel, while some of the burners are able to fire light oil as their backup fuel. Kazakhstan was the second largest oil producing state in the former Soviet Union. Today, a variety of pipeline projects allows Kazakhstan to open

their doors to the rest of the world. Fireye and our distributor DSF GmbH, are proud to be able to help fulfill the needs of ABB’s projects through innovative products and continued support.



Thinking Beyond the Traditional..

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