



SuccessSTORY



Country : International

Customer : Total Refining & Chemicals

Products : in-line temperature sensors

Chemicals & Petrochemicals

Pyrocontrol wins a major contract with Total Refining & Chemicals



Pyrocontrol has won a three-year framework contract with **Total Refining & Chemicals** for the supply of in-line temperature measurement assemblies and associated services. This contract covers all Total's sites in Europe and concerns in-line temperature sensors, thermowells and the associated services.

During the term of the contract, Pyrocontrol will supply **ATEX temperature sensors** for both new projects and revamping operations, guaranteeing the delivery of specially-designed subassemblies to Total's maintenance teams. For this part of the contract, Pyrocontrol's R&D teams overcame the challenge from their competitors by innovating.

Pyrocontrol has developed unique, **revolutionary technology** for ATEX temperature sensors: **the id50 modular system**. This system makes it possible both to create made-to-measure sensors tailored to handle the specific features of each application and, on existing sensors, to replace only the obsolete module(s) on the sensors while maintaining their ATEX certification, thus avoiding replacement of the entire sensor. This solution helps to optimize overall equipment costs and reduce maintenance spending for these instruments.

In terms of the roll-out, as Pyrocontrol benefits from an international presence, local teams will support each site in France and across Europe. Alongside this local roll-out, a contract-specific website has been set up to keep Total staff informed at all times. The services covered by this contract include engineering, technical assistance, co-ordination and the activities linked to supply of the equipment.

This contract illustrates the confidence of Total Refining & Chemicals in Pyrocontrol's know-how for engineering R&D and temperature measurement management. With this contract, the French company Pyrocontrol has entered a new phase in its transformation into an international brand, demonstrating its ability to handle large-scale calls for tender.