



Saint-Romuald, Qc - Canada

Implementation

2008

Client

Ultramar

Contractor

Filtrum

Capacity

46,000 m³/DAY (8,500 USGPM)

Value

500 000 \$

Description

Filtrum Construction was commissioned by Ultramar to conduct process engineering and plumbing work for fire protection pumping station #4 at the Ultramar refinery in Saint-Romuald, Quebec. Filtrum had to install four pumps with 800 hp diesel engines specially designed for fire protection systems. The commission also included supplying and installing all suction and discharge piping, as well as the fuel and exhaust system.

Challenge

With most of the equipment required for the project having already been purchased and shipped to the site, Filtrum prepared all the piping at its Quebec City shop so that it would be possible to finish the project within the tight schedule required by the client. A number of teams had to work in a building with fairly limited space. The various groups of tradespeople, the supply of materials and the work of our teams all had to be perfectly coordinated in order to successfully deliver the project on time.