

Norsk Hydro's Primary Magnesium Production Plant

Bécancour, Canada



Located in Bécancour, Canada, Norsk Hydro's 40,000 tpy primary magnesium production plant project was constructed from 1986 to 1990, and included start-up and improvement phases. Key managers from NOVOPRO were involved in many aspects of this technically challenging and prestigious project.

Responsibilities included the design and specifications for the casting facility, including equipment and buildings, as well as the process and layout design for solid waste, water, and gas treatment. The professionals at NOVOPRO were also involved in the construction, start-up, process modifications, and problem solving in all plant areas during and after start-up.

CLIENT

Norsk Hydro

LOCATION

Bécancour, Canada

YEARS

1986—1990

PHASE

- Detailed Engineering
- Construction
- Commissioning
- Start-up

COST

\$700 M (CAD)