



PROJECT PROFILE

High performance sealant system restores highly corroded 15,000 m³ crude tank to reliable use



CUSTOMER

Oldelval S.A.
Medanitos Pumping Station
Tank 1
Medanitos Argentina



PROJECT TEAM

Cesar Venturini, Oldelval Technical Department

PROJECT OVERVIEW

Oldelval S.A. is a company formed by crude producers in the Comahue region of Neuquen Province. Located in southwest Argentina and bordering the Andes, this region generates 47% of Argentinean crude, which is then transported via pipeline for export and local use.

Oldelval's Medanitos pumping station Tank 1, which has a 15,000 m³ capacity, suffered extensive "soil side corrosion" that had caused holes in the tank flooring.

In order to eliminate the entry of water, sand and dust — the causes of the corrosion — Oldelval modernized the complete flooring system, using the most recent edition construction code for tank flooring over a concrete base.

KEY CONSIDERATIONS

Reliability: To ensure the seal, Oldelval trusted PolySpec's Thiokol 2235SL, a self leveling, chemical resistant performance sealant that withstands extreme weathering conditions and strong daily and seasonal temperature fluctuations.

SYSTEM PRODUCTS

- **Thiokol® 2235SL**
Industrial Polysulfide Joint Sealant, Self Leveling

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