



grupo industrial

montrel s.a.
empresa fundada en 1963

Dirección: Autovía Sevilla-Cádiz, km 6 - 41080 SEVILLA-ESPAÑA
Apartado Correos 11.115 Teléfono +34-954680514 Fax +34-954693453
ingenieria@montrel.es www.montrel.es

NEWSLETTER

MONTREL BUILT THE TRUCK LOADING FACILITY IN GNL QUINTERO PLANT (CHILE)

GNL Quintero SA is the first Terminal for reception, storage and regasification of liquefied natural gas (LNG) operating in Chile, and it supplies, permanently and securely, the central area of the country. The facility, in operation since October 2009, has the highest standards of quality, safety and respect for the environment in its design, construction and operation. Its partners are BG Group, ENAP, ENAGAS, ENDESA and METROGAS.

The LNG plant occupies an area of 40 hectares in Quintero Bay. It consists in a 1.600 m jetty, three ground storage tanks of large capacity and a regasification plant with three vaporizers that process 2,5 million tons/year with a base production of 10 million m³/day of natural gas and up to 15 million m³/day, which are injected into the gas pipeline network for distribution in central Chile.

In order to supply other areas of the country, QUINTERO LNG has built and operate a Truck Loading Facility in the Terminal. The TLF, have a operation capacity of 1.200 m³/day (30 trucks/day), with the possibility of a future expansion to 2.500 m³/day.

This ambitious and innovative project (unique in Chile), has recently been awarded by \$ 1.5 million to the Spanish leader firm Montrel, with over 45 years experience in high technology engineering, especially in Truck Loading Facilities.

Montrel industrial group, will design, manufacture and supply "turnkey" mode the TLF with 2+2 loading bays. The Project includes: control engineering, instrumentation, mechanical and piping skid, as well as the automation of the process loading control system, document management and integration with existing DCS.

With the start of operations in 2010; CHILE ensure gas supply to residential and commercial sectors for the Region VIII, which so far depends on the operation of backup plants and natural gas accumulation from ARGENTINA via pipelines.

