

ITT Pumps Used in Filtered Seawater Move to Chilean Copper Mine

ITT Corporation has received a multi-million dollar contract to provide filtered seawater to Esperanza, a large new copper-gold mining project in Chile's Atacama Desert, the driest desert in the world. The mine will be the first large-scale mine in Chile to make use of seawater in the mining process.

As part of the project, ITT will help move treated seawater from the ocean to an elevation of 7,550 feet above sea level over a distance of 91 miles. The ITT system will employ a total of 16 pumps to service four pumping stations, each comprising four horizontal multi-stage pumps driven by 2400 and 1800 horsepower motors.

ITT serves the water treatment, mining, chemical, oil, gas and industrial process markets in Latin America, with direct presence in Argentina, Brazil, Chile, Peru, Colombia, Mexico and Venezuela.