

A flagship for the desalination industry

An innovative plant that provides clean, potable water for over 1 million people in Israel. With an extremely narrow footprint, Hadera has one of the lowest-ever costs for high-quality desalinated water in BOT projects worldwide.

Highlights

- Global recognition recognized by the global industry as one of the world's leading Seawater Reverse Osmosis (SWRO) desalination plants. Received the Euromoney Project Finance Magazine 'Deal of the Year 2007' award
- Cost leadership sets a new benchmark for the lowest cost of desalinated water in BOT projects as well as increased production
- Technological leadership uses IDE's proprietary Pressure Center Design, Boron Removal System and other unique technologies to increase efficiency, reduce energy consumption and provide high quality water





Overview

Capacity: 525,000 m³/day

Technology: Reverse Osmosis (RO)

Project Type: Build-Operate-Transfer (BOT)

• Location: Hadera, Israel

• Footprint: 1000m x 50-150m

Commission Date: 2009

About IDE

IDE is a world leader in water treatment solutions. We specialize in the development, engineering, construction and operation of some of the world's largest and most advanced thermal and membrane desalination and industrial water treatment plants.

IDE partners with a wide range of customers - municipalities, oil & gas, mining, refineries and power stations - on all aspects of water projects, and delivers approximately 3 million m³/day of high quality water worldwide.

IDE listens first and then brings technological leadership, proven reliability and consistent delivery to all our customers. Our highly experienced and dedicated team knows that strong partnerships lead to success and growth.

