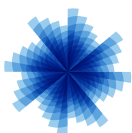


Leading Through Innovation. Unlocking Clean Water Boundaries

Complex Desalination Made Simple



IDE
Technologies | Your
Water
Partners

Desalinating Water
Since
1965
With Excellence

Unparalleled Experience. No Compromises

- › Providing outstanding water-treatment solutions of medium to mega-size capacity, for municipal and industrial needs, through innovative design, engineering, construction & management of water facilities
- › Technology leaders in in both membrane-based & thermal desalination water treatment solutions
- › Established in 1965
- › More than 400 installations in over 40 countries
- › Worldwide offices in Israel, US, China, India & Chile

Constant Technological Growth is in our DNA



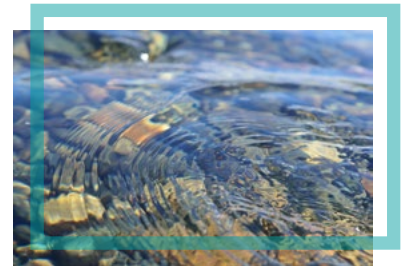
Desalination

- ✔ Mega-size Plants
- ✔ Modular Plants
- ✔ Thermal (MED & MVC)
- ✔ Chemical-Free



Industrial Water Treatment

- ✔ Thermal Solutions
- ✔ High Recovery RO (MAXH₂O)



Wastewater Reuse

- ✔ Eco-Reuse



World Technology Award 2018
(Environmental)



GWI Global Water Summit 2018
Desal R&D Olympics Gold Medal



GWI 2011
Desalination Company of the Year



GWI 2014
Desalination Plant of the Year (Sorek Israel)



MIT 2016 & 2015
50 Smartest Companies Award



GWI 2018
Desalination Plant of the Year (Carlsbad, USA)



Fortune 2016
Companies that Changed the World Award

No Limits. Expertise Across all Industries



Municipalities

- Carlsbad, USA
- Sorek, Israel
- Ashkelon, Israel
- Hadera, Israel
- Lamaca, Cyprus
- Santa Barbara, USA
- Water & Power Authority (WAPA) USVI



Energy

- SDIC Tianjin, China
- AES, Chile
- CFE, Mexico
- Tutuka, South Africa
- Electroandina S.A., Chile
- Endesa, Spain
- Kazatomprom, Kazakhstan
- NPCIL, India
- PPC, Greece
- Tocoa, Venezuela



Mines

- AngloGold Ashanti, South Africa
- Sino Iron, Australia
- Southern Peru Copper Corporation, Peru
- Minera Michilla, Chile
- Escondida, Colosso, Chile



Refineries & Petrochemicals

- Reliance Gujarat, India
- Formosa, Taiwan
- Hellenic Aspropyrgos Refinery S.A. (HAR), Greece
- BASF, Germany
- Gazprom, India
- Coastal Aruba Refinery, Aruba
- Hovensa Refinery, US Virgin Islands
- Sarlux, Italy

Continuing to Push the Boundaries



Pressure Centre Design for SWRO



High Efficiency Multi Effect Distillation (MED)



Chemical-Free Desalination



Boron Removal System (Resin-free)



16" Vertical Membranes



Direct Osmosis Cleaning (DOC)



High Recovery RO (MAXH2O)



Eco-Reuse



Sorek, Israel

The largest SWRO plant worldwide
624,000 m³/day – BOT



Carlsbad, USA

The largest desalination plant in the western hemisphere
204,000 m³/day – EPS + O&M



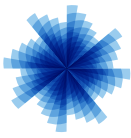
Reliance, India

The largest desalination plants in India
400,000 m³/day (SWRO + MED) – EPC



Tianjin, China

The largest desalination plant in China
200,000 m³/day – MED- EPC



IDE
Technologies

Your
Water
Partners



IDE - Over 50 Years of Experience

A world leader in desalination and water treatment solutions, IDE is at the forefront of the development, engineering, construction and operation of enhanced desalination, industrial water treatment and water reuse facilities. IDE's headquarters are in Israel, with offices in the USA, China, India, Chile and Australia, facilitating client partnerships across the globe.

- Innovative water treatment technologies that provide our clients with end-to-end solutions
- Developed some of the most advanced membrane-based and thermal solutions
- Designed, built and operates some of the world's largest desalination plants
- Successful implementations in more than 400 plants in over 40 countries



**MIT Technology
Review 2015 -16**

50 Smartest Companies



**2016 Fortune
Change the World List**

2nd place

