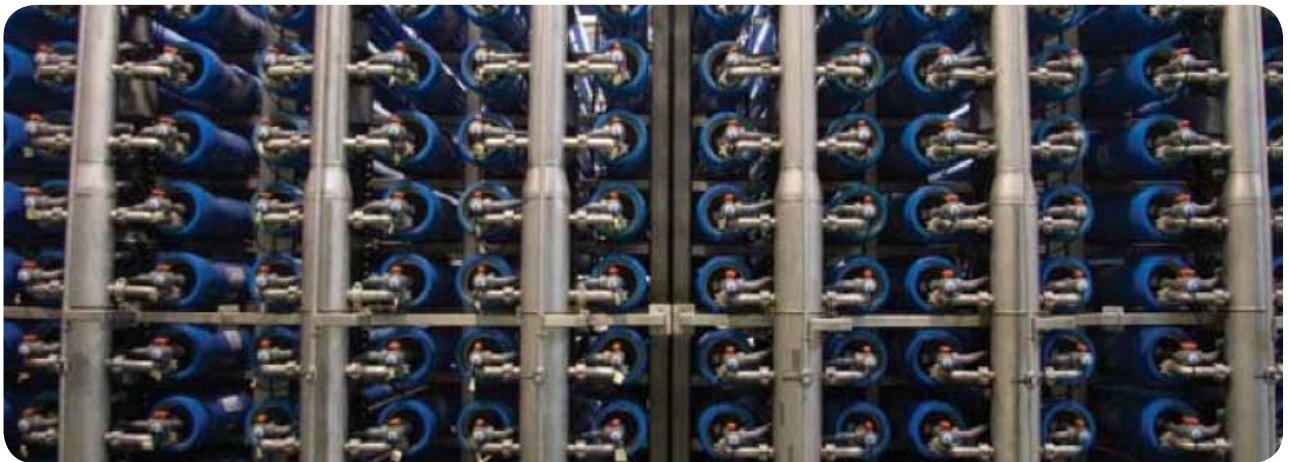


ESCOMBERAS DESALINATION PLANT

BEL

Due to the needs to obtain high quality potable water for human consumption, the Public Agency of Water of the Region of Murcia – Spain, promoted the construction of the SWRO Plant of Escomberas.

This plant is located in the valley of the same name of the plant, in the Murcia municipality of Cartagena and supplies water for urban uses to 20 Councils in the Region.



The construction project was carried out by Hydromanagement S.L., partially owned by the company TEDAGUA S.A. (Grupo Cobra). The facilities are designed and built for a production of 63.000 m³/d, with an operation for a period of 25 years, with an investment approximately of 117 M€.



ESCOMBERAS DESALINATION PLANT

BEL

DESALINATION PLANT



Project name: Escomberas
Plant Location: Escomberas Valley, Cartagena, SPAIN
Capacity: 63,000 m³/day – facilities ready for expansion to 72,000 m³/day
Source of Water: Sea Water
Operation Date: 2007-2008
Technology: Reverse Osmosis
Contractor: TEDAGUA S.A.

BEL, world specialist manufacturer and vendor of composite made Pressure Vessels and other equipment for the water industry.

With more than 40 years of experience in the world of composite materials and winding driven products, BEL is serving the process and water industries holding unique wealth of expertise and skilled resources necessary for design, development and manufacturing of advanced composite products from cutting-edge technologies for the chemical and food industries, waste water treatment and water supply was the selected supplier for the Pressure vessels of this plants with:

RO-Skids – End Port pressure vessels

- 576 Units of High Pressure Vessels model BEL8-E-1000-8M

RO-Skids – Side Port pressure vessels

- 96 Units of High Pressure Vessels model BEL8S(2x1,5")-1000-8M

Membranes manufacturer: Hydranautics

**For more information,
contact BEL by e-mail: composite@bel-g.com
www.belvessels.com**