

# Desalination – Nuweiba

**Name of Employer:** Egyptian Armanent Authority  
Kobry El Koba, Cairo

**Taking Over:** 2022

**Address:** South Sinai  
Nuweiba



**Physical production rate:** 15.000 m<sup>3</sup>/d

**Methods/Technology:** Reverse Osmosis

## Scope of Performance:

The reverse osmosis desalination plant was realized in cooperation with Elsewedy Electric PSP. The scope of GIS Aqua was the complete planning, delivery of the electromechanical equipment, supervision of the installation and commissioning of the plant. The plant consists of 3 trains with a capacity of 5,000 m<sup>3</sup>/day each. The trains and the SuperDuplex piping were manufactured and tested at GIS Aqua's factory.

GIS Aqua's tasks also included training of the operating staff and our partner and providing technical assistance during the operational phase.

