



CASE STUDY (067-I-En)

Soft Drink Industry (Djibouti)

Sea water desalination plant with a capacity of 500 m³/day

DATE OF IMPLEMENTATION

December 2021

Equipment

- ✓ Two feed pumps (one as stand-by)
- ✓ TWIN series Turbidity filter
- ✓ Antiscalant dosing
- ✓ Multiple cartridge filter housing with 9 cartridge 40", 5 µm, 2 in parallel
- ✓ Multiple cartridge filter house with 9 cartridge 40", 1 µm
- ✓ Sea Water reverse osmosis system with I-SAVE energy recovery system
- ✓ Cleaning in place/ Flushing system

Special Features

- ✓ PLC system with 5,7" touch screen

Since 1980, TEMAK has been at the side of industrial sector covering its needs with reliability and consistency, having a full range of certified water treatment products.

Owing to the systems being manufactured in Greece and the high expertise of its specialized staff, TEMAK is able to offer total water treatment solutions, from study and design to manufacture and installation of required systems.

The 750.000 m³/day of clean potable water or water for different uses, produced daily from TEMAK's installed systems in Greece and 26 countries worldwide, constitute the proof of our experience and know-how in water treatment.