



CASE STUDY (070-I-En) **Cables Production Industry** **Desalination of brackish water production 4 m³/ hour**

DATE OF IMPLEMENTATION
October 2021

Equipment

- ✓ Feed pump
- ✓ Automatic turbidity filter
- ✓ Automatic activated carbon filter
- ✓ Anti-scalant dosing pump
- ✓ Reverse osmosis of brackish water
- ✓ Cleaning in place/Flushing system

Special Features

- ✓ CONTAINERIZED system that treats drilling water and produces suitable water for industry cooling systems
- ✓ Automatic dosing of chemical cooling additives, depending on water demand

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.

Thanks to the systems manufacture 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 general uses, produced daily from TEMAK's installed systems in Greece and 26 abroad countries, constitute the proof of our experience and know-how in water treatment.