



## Case Study INDUSTRIAL

### Project

# CORSO desalination plant 80,000 m<sup>3</sup>/day

The Corso seawater desalination plant, located in Boumerdes, is the final station to be completed and delivered by the National Engineering and Construction Company as part of the urgent seawater desalination program, known as Water 2021.

The new plant has doubled its production capacity with an impressive production capacity of up to 80,000 cubic meters per day.

Location  
Boumerdes, Algeria

End User  
Algerian Energy Company "AEC"

Main Contractor  
GCB

Contractor/ Client  
Metito (Overseas) Limited

Year  
2023

### What We Delivered



#### DIAMETER

25 up to  
1400mm



#### PRESSURE

PN6 & PN10



#### LENGTH

Up to 5 km



#### JOINTS

Lamination



#### DELIVERING

Reverse Osmosis  
Desalinated Water

Future Pipe Industries supplied up to 5 km of GRP pipes and fittings for all aboveground piping, in addition to the engineering, project management, QA/QC documentations of GRP piping.

The pipes and fittings sizes ranged from DN 25 mm up to DN 1400 mm, and approximately 80% of the project was prefabricated as spools to reduce the number of field joints on site and expedite installation schedule

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Algeria's water shortage crisis is being addressed with the new desalination plant in Corso, which will provide much-needed drinking water to the residents of Boumerdes Province and the eastern part of Algiers.

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### Gallery



Need  
More Info?

Please get in touch with us  
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