



## Case Study WATER

Location  
Kingdom of Saudi Arabia

Client  
National Water Company - NWC

Contractor  
Multaq Al-Ghowari for Contracting Co.

Year  
2017

### Project

## Water Transmission Lines for Waad Al Shamal Development Project

Industrial water Supply to the new city from the El-Sakaka, Arar and Turaif waste water treatment facilities.

### What We Delivered



#### DIAMETER

600mm, 900mm,  
1200mm, 1400mm



#### PRESSURE

8, 12 & 16 Barg



#### METERS

325.675 km



#### JOINTS

Double Bell  
Coupler



#### DELIVERING

Treated Water

Future Pipe Industries supplied 325,675 Meters of Fiberstrong™ GRP Pipes and Fittings for treated water. Diameter range between 600, 900, 1200 & 1400mm. the piping solution is for Underground application with Jointing system being our Double Bell Coupler with a Pressure 8, 12 & 16 Barg.

The project consists of pipeline with a 125,000 m<sup>3</sup>/day maximum flow, storage tanks with a total volume of 800,000 m<sup>3</sup> and a clarification plant to ensure the quality of the water in accordance with the Saudi Arabian standards for industrial use.

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Waad Al Shamal is a new industrial city being built as part of a multi-billion-dollar project aimed at boosting the Kingdom's mining infrastructure.

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Gallery



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More Info?

Please get in touch with us  
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