

## PROJECT

GRP Pipes for Sonatrach, Algeria

## LOCATION

Arzew, Algeria

## CUSTOMER

TPF Basse Sambre/Sonatrach

## DESIGN PRESSURE

PN 16

## DIAMETER RANGE [mm]

DN 50 – DN 600

## PRODUCT

Fiberdur VE

## APPLICATION

Fire protection line

## CONSTRUCTION DATE

2011 - 2014

## END USER

Sonatrach, Arzew/Algeria



## DESCRIPTION

TPR Fiberdur pipes are delivered for the SONATRACH LNG-Terminal in Arzew/Algeria. 12.000m GRP pipes PN16 from DN 50 up to DN 600 and more than 2.200 fittings made of vinylester resin.

The former steel-fire-protection line will be replaced by Fiberdur GRP pipes. Design of the piping system is realized according to the SONATRACH specification and according to ISO 7370 as well as ASTM D581/D3615/D3681.

## SCOPE OF SUPPLY

- Production of pipes and fittings
- Packaging and delivery
- Documentation
- Supervision

## ADVANTAGE

- No maintenance cost
- Light weight
- Easy installation
- Corrosion- and pressure resistance