

**PROJECT**

Fire mains LNG Terminal Fos Cavaou



**LOCATION**

Fos Cavaou, France

**END USER**

Gaz de France

**DESIGN PRESSURE**

16 bar

**DIAMETER RANGE (MM)**

25 mm up to 500 mm

**PRODUCT**

Wavistrong EST 16

**APPLICATION**

Fire main

**COMPLETION DATE**

2008-2009

**MARKET SEGMENT**

Oil & Gas

**DESCRIPTION**

A just installed pipe system from a different supplier had serious failures at the time of testing and therefore had to be replaced. The fire main has been replaced by Wavistrong series EST 16 from 25 mm up to 500 mm in adhesive bonded system. The total value for the complete supply, installation and engineering for the fire main replacement was around EUR 2 million.

**SCOPE**

Our scope included:

- Engineering
- Supply of Wavistrong GRE pipe system
- Supervision
- Installation

**THE FPI ADVANTAGE**

The fire mains are feed with salty water and therefore need to be corrosion resistant. The excellent properties of GRE against corrosion, inside as well as outside, has been the main reason for choosing GRE in this project.