

## PROJECT

**EPR Flamanville Fiberdur GRE pipes  
for the Nuclear Power Station**

## LOCATION

**Flamanville, France**

## CUSTOMER

**Fives Nordon**

## DESIGN PRESSURE

**PN 16**

## DIAMETER RANGE [mm]

**DN 25 – DN 800**

## PRODUCT

**Fiberdur Nuclear**

## APPLICATION

**Cooling water**

## CONSTRUCTION DATE

**2010-2013**

## END USER

**Electricité de France**



## DESCRIPTION

For the nuclear power station of Flamanville in France Fiberdur delivered GRP pipes and fittings in sizes DN 25 to 800, designed and produced according to the specification CST 91C 086 and CRT 91C 076 for nuclear power stations in France. The Fiberdur fire tested pipe system with 2,5 mm liner will be used for a sea water line charged with sand solids. High quality in combination with fast delivery times, experience for more than 15 years in nuclear power station business were key factors to Fiberdur to secure this order.

## SCOPE OF SUPPLY

- Pipe calculation
- Production of pipes and fittings
- Tests and documentation

## ADVANTAGE

- Long lifetime +50 years
- No corrosion
- Light weight
- Easy installation