



FUTURE PIPE INDUSTRIES B.V.

Glassfiber Reinforced Pipe Systems

Various systems Elgin Franklin Platform UK

Location

Elgin Franklin field North Sea, UK

Completed date

2000

End User

TotalFinaElf Exploration UK

Contractors

Barmac

Consultants

McDermott Engineering London



Description

For this newly built platform, Elgin Franklin, the cooling water and the drain system has been supplied in glassfiber reinforced epoxy.

Scope

Our scope included:

- Engineering
- Fabrication
- Supervision

Pipe System

Delivered systems have been conductive with diameters from 25 mm up to 900mm. Pressure class cooling water 16 bar even for the 900 mm. All systems had to be in accordance with UKOOA. Total project value over 1.000.000 USD.

Advantages

The seawater, with high concentrations of salt, asked for a highly corrosion resistant material. GRE provided the perfect solution.