



## **FUTURE PIPE INDUSTRIES B.V.**

Glassfiber Reinforced Pipe Systems

### **Cooling water lines Porto, Portugal**

**Location**  
Porto, Portugal

**Completed date**  
1989

**End User**  
Gist Brocades

**Contractors**  
Poluic



#### **Description**

A main cooling water line for the peniciline plant of Gist Brocades in Portugal has been supplied in glassfiber reinforced epoxy. Two lines have been installed for a continuous cooling process. One line is always functioning so the other one can be cleaned.

#### **Scope**

Our scope included:

- Fabrication
- Testing
- Supervision

#### **Pipe System**

For this cooling water system, two main lines have been supplied in our rubber seal lock joint system in the diameter 600mm.

#### **Advantages**

The glassfiber reinforced epoxy pipes have proven their reliability in cooling water lines due to their high corrosion resistance and the low chance of marine and algae growth.