



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

Glassfiber Reinforced Pipe Systems

### **Vapour recovery lines Rotterdam, Holland**

**Location**  
Rotterdam, Holland

**Completed date**  
1998

**End User**  
Nerefco refinery

**Contractor**  
Stork

**Consultant**  
Nerefco refinery



#### **Description**

When loading fuel ships at the Europoort site of Nerefco refinery, the fuel vapours had to be minimised in order to prevent the exhaust of hydrocarbons in the environment. Through the construction of a vapour recovery unit these fumes are now recycled. The vapour transport lines have been supplied as glassfiber reinforced epoxy pipes.

#### **Scope**

Our scope included:

- Engineering
- Fabrication
- Installation

#### **Pipe System**

The supplied pipe system is CST (conductive) with a diameter of 300mm. Two lines of respectively 250 and 500 meters have been supplied.

#### **Advantages**

The customer had high demands for reliability and long life cycle, both characteristics of GRE pipe systems. Furthermore the low weight enabled the customer to use existing pipe racks for installation of the pipes.