



Taper/Taper adhesive-bonded joint



Firewater Replacement Project using Bondstrand® 2416 GRE pipe

NOV Fiber Glass Systems has dispatched one technical field service engineer to oversee the entire GRE piping installation (approx. 10 months at site) Including GRE piping system hydro testing.

Advantages

Durability at lower costs

When buried, traditional steel piping requires a PE coating to protect it against bacteria attack and corrosion, Bondstrand fiberglass piping does not require any internal nor external corrosion protection.

Lower construction costs

Bondstrand fiberglass piping is light weight and requires no heavy lifting equipment.

Low total cost of ownership

Using Bondstrand minimizes the disruption and cost for the plant owner, compare to conventional steel pipe

Low maintenance costs

Bondstrand fiberglass piping is corrosion resistant, hence painting and maintenance are not required.

Project

Seria – Kuala Belait, Brunei Darussalam

Client

Brunei Shell Petroleum Company Sendirian Berhad

Contractor

SHINBA Integrated Engineering Services, Brunei

Pipe system

Service:	Fire Water
Product:	Bondstrand 2416
Diameter:	6 - 12 inch (150 - 300 m)
Total Quantity:	60.000 m

Operating conditions

Design: 19.6 bar

Installation date

2005 - 2006