

SAUDI KAYAN PHENOLIC PLANT

Kingdom of Saudi Arabia

UPSTREAM

MIDSTREAM

DOWNSTREAM

ENERGY, PROCESS INDUSTRIES & CONSTRUCTION



FACT & FIGURES

End user

> Saudi Kayan
Petrochemical Company

Contractor

> Tecnicas Reunidas
Spain

Year

> 2007, 2008, 2009

Contract value

> 52 million USD

NOTES

Carbon Steel

Driven by a strong international product demand and competitive feedstock pricing, Saudi Kayan Petrochemical Company plans to set up an olefins and amines complex within the industrial city of Jubail. The complex will produce polyethylene, polypropylene, ethylene glycol and amines.

To support the petrochemicals complex planned at Jubail Industrial City, Saudi Kayan Petrochemical Company will undertake construction of a separate offsites and utilities project.

TECHNICAL DATA

Type of products supplied

> Valves packages (x2)
Manual Valves,
Shurjoint fittings for Utilities
Steam Traps, Manifolds.

Quantity

> 2800 line items
Stainless steel pipes: 52 km
Carbon steel pipes: 256 km
Fittings: Approx 86,000 pcs
Flanges: Approx 24,000 pcs
Manual Valves: Approx. 39,000 pcs
Steam traps and Manifolds : 3300 pcs

Delivery Schedule

> Offsite and Utilities – 100% Completed successfully as per project schedule. Phenolic Plant : main order completed + additional (Shortages) still ongoing.