

DEBOTTLENECKING & BROWN FIELD PROJECT

➤ Abu Dhabi

UPSTREAM

MIDSTREAM

DOWNSTREAM

ENERGY, PROCESS INDUSTRIES & CONSTRUCTION



FACT & FIGURES

End user

➤ Abu Dhabi Marine Operating Company (ADMA-OPCO)

Contractor

➤ National Petroleum Construction Company (NPCC)

Year

➤ 2006

Contract value

➤ 4 million USD

➤ NOTES

A tailor made project

The target of the project was to supply a tailor made High Performance Double Isolation Butterfly Valves to be used in ADMA offshore booster pumps and existing offshore brown field sites. One of the case orders where one piece Double Block and Bleed Valve were supplied to give 2 independent isolations to meet the new HSE requirements.

The valves were a direct replacement of existing ball valves, our one piece Integral body design Double Block & Bleed Butterfly Valves replaced the requirement of 2 Ball Valves within the Face to Face of One Ball Valve.

Thus offering the client huge savings on Body Material cost and also avoiding an extension leg to the platform (which offered a huge bonus saving), also offering huge weight savings. The valves are operating in good conditions at site and have been recommended by the user for future Brown Field projects.

➤ TECHNICAL DATA

Type of products supplied

- Double Block & Bleed Type High Performance Butterfly Valves.
- Manual and Motorized Valves.

Quantity

- 21 manual valves & 6 motorized valves.

Delivery Schedule

- 42 weeks.