



## PROJECT PROFILE

<b>PROJECT</b>	Rough Storage 3B Offshore Recovery Project
<b>CLIENT</b>	Centrica Energy
<b>LOCATION</b>	CDS Fabrication Shop and Site Construction Offshore 3B Platform
<b>VALUE</b>	£10M (full recovery cost £63M)

### WORKSCOPE

CDS scope included the full fabrication and construction to mechanical completion of the Offshore 3B Recovery Programme including by System:

3B Platform Works

- Well Flow-lines
  - Assessment and repair of damaged flow-lines
- Gas Processing Plant
  - Assessment and destruct of all explosion damaged piping systems, structural supports and facility bracings
  - Removal of 4 off shell and tube heat exchangers
  - Installation of 4 off shell and tube exchangers
  - Destruct of all damaged mechanical and structural equipment
  - Fabrication and Installation of new revised process piping systems
- Fabrication and Installation of all new process modules
- Fabrication and Installation of export pipeline corrosion inhibitor skid
- Utility/Safety Systems
  - Destruct, Fabrication and installation tie-in of revised system support infrastructure:
    - Vent and blow-down systems
    - Firewater
    - Plant and Instrument air
    - Fuel gas
    - Nitrogen
    - Drainage System
    - Power Generation packages