

# Montara Field Development Offshore Facilities

## PROJECT DETAILS:

Location:	Timor Sea, Australia
Contract Value:	A\$150 million (2009)
Contract Period:	February 2009 - November 2009
Safety Statistics:	Manhours: 247,312 LTIFR: 0



## CLIENT: PTTEP Australasia (Ashmore Cartier) Pty Ltd

### Scope of Work:

Clough was awarded a contract by PTTEP Australasia (Ashmore Cartier) Pty Ltd for the installation of the offshore facilities for the Montara Field Development.

The project incorporates the Montara, Swift and Skua fields which are located approximately 690 kilometres west of Darwin in the Ashmore Cartier permit area of the Timor Sea within the AC/L7 and AC/L8 production licences in 80 metres of water.

The scope of work included the transportation and installation of the 750 tonne Montara Wellhead Platform deck, the 285 tonne mooring buoy with nine associated mooring legs, approximately 29 kilometres of 6-14 inch infield pipelines, and the 100 tonne Swift subsea manifold.

On 7 August 2009, only five months from contract award, the 750 metric ton Montara topside was lifted and set on the jacket using the newly upgraded *Java Constructor* vessel and crane. When accounting for the anticipated shock loads in the lift, the maximum weight of the topside was estimated at 850 tonnes.

On 21 August, the offshore campaign was interrupted by an uncontrolled hydrocarbon release from the Montara Wellhead Platform. PTTEP Australasia (Ashmore Cartier) later terminated the contract on 5 November 2009 after the drill rig, the West Atlas and the wellhead platform topsides, suffered significant damage in a fire and were deemed inoperable.