



BUZZARD



Client: **nexen**

Location: North Sea

Construction Site: Cadiz Yard - Spain

Completion Date: May 2006

Contract Type: BOQ

Total Weight: 10,500 tons



Project Description: The Buzzard Field central production complex consists of three, bridge linked, platforms. The Quarters/ Utilities Platform is located at the west end of the complex, the Production Platform is central and the Wellhead Platform is at the east end. It is expected that the Buzzard field will produce for over twenty (20) years and the production facility will process in excess of 200,000 bbls of oil per day and some 100 mmscf of associated gas per day. Water injection and sour gas treatment will be required and dedicated pipelines connected to existing infrastructure will export both oil and gas.



Scope of Work: Our SOW included the construction engineering, partial procurement, fabrication, mechanical completion, commissioning assistance and load-out of the Production deck with a total weight of 10,500 tons. The Production Deck consists of an integrated, single lift structure, 60m long x 24m wide over main truss lines, and 26m high, top of cellar deck to top of weather deck.