

BRITANNIA







Location: North Sea

Construction Site: Cadiz Yard - Spain

Completion Date: July 1997 Contract Type: Lump Sum Total Weight: 20,000 tons

Project Description: The Britannia field is one of the largest known remaining gas fields in the U.K. brought onto production. With estimated gas reserves of 3 trillion cubic feet, the field produces enough gas to meet at least eight percent of the country's current energy needs.

Scope of Work: Our SOW included the construction engineering, fabrication, load out & sea fastening of the jacket. During the fabrication of this jacket we performed what it is until now our heaviest lift. The lift consisted of 10,000 tons simultaneous roll up of the two external rows. To perform such maneuver we used a train of cranes together with jacks installed in the erected internal rows. The jacket's final dimensions were $78m \times 70m \times 165m$.