



## South Hook LNG Project's Herbrandston, Milford Haven



# South Hook LNG – Overview (Tanks & Process Area)





CLIENT PROJECT  
**South Hook LNG Various Project Form 2007**

VALUE SCOPE  
**£73m (Various Contracts) Multiple Contracts From Original Build, Commissioning & Maintenance.**

Ledwood Mechanical Engineering Ltd, has been successful in being awarded multiple contracts from the original build stage through commissioning and to Plant Maintenance via CBI and direct from South Hook LNG. Responsibilities primarily included the detail design of a number of facets during construction, supply, fabrication and construction of Structural Steel, Pipework for separate Tank and Jetty Packages. The fabrication, construction and testing of all Pipework on the Jetty was predominantly Stainless Steel Cryogenic Pipework. The works on the Jetty included the Jetty Approach and Jetty Tee Head, Berths 1 and 2.

scope included for the pre-assembly and installation of 10 Loading Arms which were pre-assembled the Pembroke Facility and transported to the Berths for installation. A significant value of the works included the supply of the marine equipment for construction. The success of the Jetty works allowed Ledwood Mechanical Engineering Ltd to awarded additional packages of works within the Process Area, until such times that all mechanical works within the Process Area were awarded to us. Upon completion of the Construction we then supported the Commissioning Phase and tendered successfully as the Mechanical Maintenance Contractor, which has been renewed repeatedly since the opening of the Plant.



Opposite page  
Left: Construction Works  
Right: Pre-Assembly (Offsite)

This page  
Above: Plant Overview (Jetty)  
Far left: Construction Works  
Bottom left: Construction Works  
Left: Construction Works