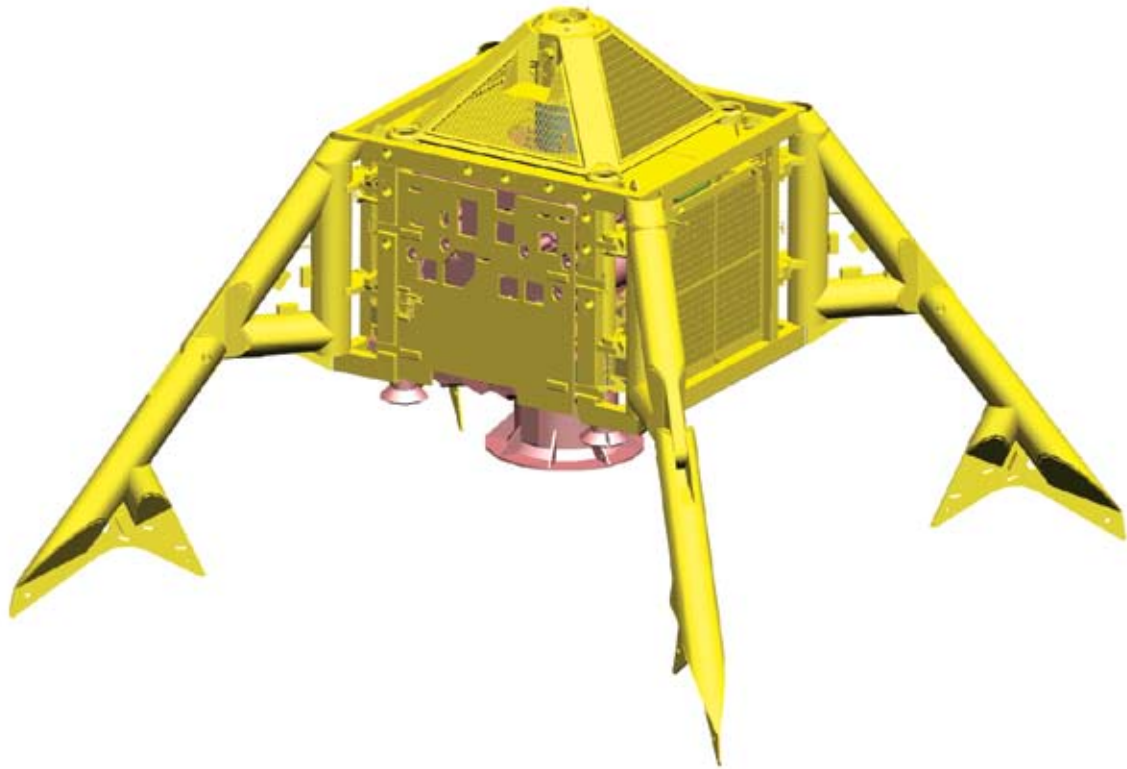


# Talisman (Paladin) Enoch

UKCS Block 16/13a



**Landmark: U.K.'s First New Trans-boundary Developments since the Agreement between British and Norwegian Governments**

## Project Overview

Contract Award: 2005  
 Sales: Aberdeen, U.K.  
 Fabrication: Dunfermline, U.K.  
 Service Base: Aberdeen, U.K.  
 Host Type: Platform  
 Contract Type: Frame Agreement

## Project Characteristics

No. Trees: 1  
 Water Depth: 100 - 140 m  
 (328 - 460 ft)  
 Tree Type: EHXT  
 Tree Pressure: 10,000 psi  
 Tree Bore Size: 5"  
 Hydrocarbon: Oil

## Project Ownership

Talisman	24.0%
Bow Valley	24.0%
Dyas UK	14.0%
ROC	12.0%
Statoil	11.78%
Dana	8.8%
PetroCanada	8.0%
Total	4.36%
Other	5.06%

## Scope of Work

- ▶ One (1) enhanced horizontal 5" x 2" 10,000 psi subsea tree
- ▶ One (1) concentric all metal-to-metal sealing tubing hanger
- ▶ One (1) 18-3/4" UWD-15 subsea wellhead
- ▶ Alloy steel block with Inconel 625-clad metal sealing wireline plug
- ▶ Gas lift and production chokes
- ▶ Tubing Hanger Independent Secondary Lock (THISL)
- ▶ Workover control system
- ▶ ROV interface/override
- ▶ Tool Rental
- ▶ Diverless workover
- ▶ Integral, rig deployed, structure approved by the Scottish Fishing Federation as a fishing-friendly protection structure
- ▶ System integration, testing, installation assistance, service and maintenance

## Comments

Enoch lies partly in the UK Continental Shelf (UKCS) and the Norwegian Continental Shelf (NCS) and is located southwest of the Norwegian Glitne field. A field development plan was submitted in May 2005 and government sanction received in July 2005. A Unitization and Unit Operating Agreement was finalized in July 2005. Enoch will be developed as a subsea tieback to the Marathon-operated Brae Alpha platform, located in the UKCS, some 15 km (9 miles) to the north. At Brae the wellstream will be processed for further transport in existing export infrastructure. First Oil currently expected in the fourth quarter of 2006.

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