

# Conoco Phillips IRM Contract

## PROJECT OVERVIEW

*Rockwater 1, Dive Support Vessel (DSV) at ConocoPhillips, LOGGS Platform*



Long-term inspection, repair and maintenance contract, including general light construction worksopes, for all of ConocoPhillips' assets in the UK and Norwegian sectors of the North Sea and the East Irish Sea.

Key elements include:

- Inspection, repair and maintenance (IRM)
- General light construction
- ROV support
- Diving support
- Other specialised services as required

**LOCATION**

Work covers all of ConocoPhillips' UK and Norwegian North Sea assets as well as those in the East Irish Sea. Water depths range from 15 metres to 145 metres.

**CLIENT**

ConocoPhillips

**PROJECT DURATION**

Contract award: January 2004  
 Contract duration: Four years + two one-year extension options (to Dec 2010)

**ASSETS**

Rockwater 1  
 Seven Pelican - Diving  
 Kommandor Subsea - IRM/Construction  
 Seisranger - ROVSV Inspection  
 i-Tech ROV systems

**SCOPE OF WORK**

In June 2004 Subsea 7 began work on an IRM Contract for the provision of subsea services to ConocoPhillips serving both UK and Norwegian requirements. The contract was for an initial period of four years with two one year options.

The ConocoPhillips North Sea Business Unit Project team based primarily in Aberdeen comprises a team of around 20 people to support all subsea inspection, repair and maintenance and adhoc light construction operations including; installaion of risers, jacket leg clamps, boat fenders, conductor clamps and buoys, the tie-back of subsea wells and the lay and tie-in of production flowlines, gas lift lines and umbilicals.

The pipeline inspection scope is primarily ROV based; however, a remotely operated towed vehicle sidescan sonar survey of indicated pipelines is also performed. The structural inspection is carried out by eyeball ROV and includes flooded member detection where required.

The project has increased in duration over the years and in 2009, over 160 DSV days and in excess of 190 ROVSV days were undertaken, with all engineering for the project being performed from the UK.

The inspection scope of supply for ConocoPhillips encompasses the broadest range of services covering supply of 3.4.u certificated inspection personnel and equipment to work on DSVs for air and saturation support as well as supporting ROVSV pipeline and subsea asset inspections.

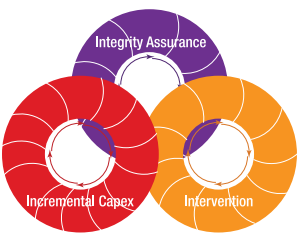
Vessels are configured to give optimised support to the projects where all data is gathered utilising digital video systems and delivered electronically utilising HTML reporting formats.



Preparing for Air Diving from Rockwater 1



ConocoPhillips' offshore operations in the East Irish Sea and UK and Norwegian sectors of the North Sea



Subsea 7 delivers a full suite of services across all categories of subsea Life-of-Field work. We offer these from a broad menu of traditional contracts and services, segmented or integrated, new technologies and innovative contracting packages. These are enhanced by a strong collaborative approach to working with industry partners in developing and delivering cutting-edge products.

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