

# Vessel Maintenance Services

Athena FPSO – UKCS Block: 14/18b

OFFSHORE & INSHORE DIVING SERVICES TO PUBLIC, PRIVATE, FRAMEWORK AND ENERGY CLIENTS WITHIN THE INSHORE/INLAND, MARINE RENEWABLES & OIL & GAS SECTOR



**Date:**

April 2013

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**Programme Duration:**

10 Days

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**Project Number:**

313034

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**Client:**

BW Offshore Limited

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**Principal Contractor:**

BW Offshore Limited

**Overview:**

Red7 was contracted by BW Offshore Ltd to conduct emergency air diving operations on the Athena FPSO in order to seal a five inch seawater discharge in order to facilitate an internal leak repair.

**Description:**

The Red7 owned DP2 vessel 'DP Reel' mobilised with a fully IMCA complainant air diving spread was used to perform the work scope. Red7 divers accessed the 'Athena' hull and used bear magnets to hold position whilst fitting a mechanical bung in order to seal the seawater discharge located on the vessels port side. Once sealed the 'Athena' crew were able carry out vital repair work including replacing a section of pipe tied back to the sealed discharge. Upon completion of the internal repairs Red7 divers removed the bung and cleared the worksite.

A total of 11 air dives were carried out in order to successfully complete the work scope.