

The relationship between Hydrasun and BP began some 20 years ago with the supply of commodity components and hose assemblies to BP's Exploration and Production operations in the North Sea.

Today we provide Products and Services to BP projects worldwide and operate under a "Federal" frame agreement based on Hydrasun's CD based and Online equipment catalogues.



The companies have worked together on several initiatives to find innovative ways in which the specific needs of BP operating and technical groups can be fulfilled. Specifically this has included:

Hose Integrity Management

Hydrasun's Hose Management Service assures technical integrity and optimisation of Hose and Fitting service life. This is achieved through a process of component traceability, planned inspection and the identification of the need for replacement in a proactive and timely manner.

In addition to assuring compliance with UKOOA Guidelines on Flexible Hose Management this process also ensures operational reliability and the minimisation of HSE risks.

BP has adopted the Hydrasun Hose Management Service on a number of their UKCS installations including Bruce, Andrew, ETAP, Harding, Lomond, NW Hutton & Schiehallion.

Recently the availability of such a service was key to BP's decision to award Hydrasun a contract for the Chirag development in the Caspian Region.



Glenlock Connectors

In order to assure the integrity of Hose Assemblies Hydrasun developed & manufactured the Glenlock range of connectors which when swaged do not damage the Hose and lead to assembly failure.

The Glenlock Coupling also has a unique non-interchangeable feature that ensures that utility hoses carrying different media cannot be mistakenly connected together. This together with our colour coded sleeve system ensures that HSE risks are minimised.

The product has been adopted on a number of BP installations in the North Sea e.g. ETAP, Andrew and most recently the realisation of our business development work has been reflected in "Glenlock" being specified on the new BP developments in the Caspian Region – e.g. Chirag

Value to BP

The ability to deliver the above services has provided BP with significant added value in line with their business needs:

- Assurance of Technical Integrity of Equipment
- Operational Reliability
- Reduction in Health, Safety & Environmental Risks
- Reduction in Life Cycle Costs