

Hydrasun has supported ABB for a number of years with the supply of fluid connectors, instrumentation process control components and associated support services.



In mid 2003 Hydrasun entered into a long term frame agreement with ABB that embraces the full scope of our product and integrated service offering and is focused on achieving continuous performance improvement, supply chain efficiencies and added value for both parties on a mutual “win-win” basis.

This approach and our commitment to developing customer driven capabilities in Engineering, Product Specification, Manufacture & Assembly and Installation/Testing has already resulted in the award of a number of significant scopes of work. Specifically this includes the following:

### Umbilical Assemblies

Significant investment in our extrusion & manufacturing capabilities has meant Hydrasun can offer customers engineering and production solutions for multi-line hydraulic and electro-hydraulic umbilicals for a variety of both sub-sea and topside applications.

Hydrasun recently successfully completed such an umbilical for ABB for use on the BP “COCOT” Project (Choke Open / Close Operating Tool).

Our engineers liaised closely with the subsea engineers at both ABB and BP to comply with the various technical aspects and requisite API 17E testing procedures, in order to guarantee the finished product was manufactured to acceptable industry standards. In addition, upon completion of the finished product a Hydrasun engineer undertook termination & testing on-site.

Delivery was a key driver in ABB’s decision to proceed with the above project and completion of the umbilical was guaranteed within a 7 day period. Front end work on the product specification will allow the jumper configuration to be utilised on future BP projects.

### Value to ABB

- Fast track delivery
- Product Standardisation
- Future project cost savings
- Optimisation of Spares & Consignment Stock
- Improved Supply Efficiencies & reduced transaction costs



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