TIE BACK ENGINEERING



Tieback Engineering is a range of products available as a combined service.



PRODUCT APPLICATIONS

- Assistance with client of whether or not to pre-drill wells and identification of risks
- Re-entering existing wells for any reason, i.e. post pre-drilling operations ready for production, well abandonment etc.
- Decommissioning wells

PRODUCT BENEFITS

- Clearly identifies all risks associated with pre-drill operations and subsequent tiebacks
- Allows for the identification and pre-planning/ preparation of all required equipment to be on-board the rig
- Provides confidence in all identifed contingencies



TIEBACK ENGINEERING



- Dedicated team of experienced engineers
- Client specific tieback engineering program
- Assistance with the education of the rig crews
- Identification of all roles and responsibilties
- Review of 3rd Party Vendor procedures
- Preparation of detailed equipment lists to ensure all equipment is identifed and available on the rig

NTELLIGENTLY ENGINEERED

• Regular interface meetings

OTHER PRODUCT FEATURES:

- Onshore equipment preparation and verification
- Offshore supervision/assistance and 3rd party integration with all vendor interfaces
- Prepartion and assistance with offshore conductor tallies and centraliser installation position verification
- Equipment specific installation procedures and equipment drawings
- Specific downhole testing and isolation tooling for tieback operations
- Onshore conductor length/OD reverification
- Primary Tooling and viable Contingency Tooling for offshore applications
- Downhole inspection camera and cleanout/flushing tools for Internal or open water tieback
- Wellhead profile brush and clean out tooling
- Deck management double handling avoidance and coating damage
- Dropped/junk in hole management and safeguards
- Show reel times savings in cost/time over the tieback campaign
- ROV interfacing and options for timesaving

RELATED PRODUCTS:



RISER/CONDUCTOR ANALYSIS



CAMERA SYSTEMS



CEMENT TOP-UP SYSTEMS





