



ONE **STEP** AHEAD...

Integration of WHITL into BOP testing

Industry Challenge

- Comply with API 53 testing requirements
- Reduce time required to test BOP integrity & function
- Provide portable measurement spread for use in Hazardous Area

Operational Targets

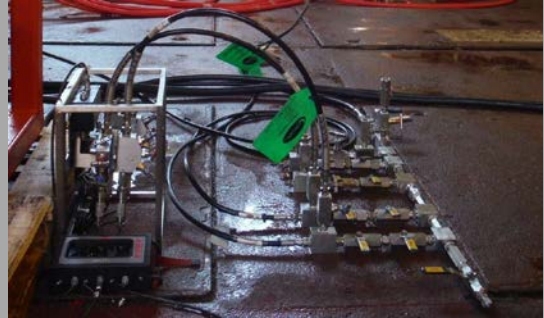
- Reduce testing times as much as possible during initial installation & 21 day intervals while in use.
- Improve test data quality
- Meet the measurement requirements of API 53
- Simplify test reporting processes.

Intervention Solution

- Deploy WHITL test Logging Package to measure 4 tests independently & simultaneously
- Flow meter input to track pumped volumes
- Custom transducer configuration providing up to 1000 Bar measurements

Conclusion

- The deployment of the WHITL reduced the time required to complete testing by allowing simultaneous tests.
- WHITL meets satisfies requirements for Digital recording devices as per API 53



Location

North Sea sector

Operation Type

Drilling BOP testing

Issues

Testing duration too time consuming & method not compliant with API 53.

Service provided

Integration of WHITL, to streamline testing process & increase test data clarity.

Customer Value

Reduced testing time on BOP by 50% & provided compliance with API 53 standards for testing.

Provided streamlined test to report process along with improved test report clarity.

