



Stuck Pipe & Prevention Course

Course Highlights:

The aim of this training is to increase employee awareness of the impact and negative effects of a stuck pipe incident and to provide the knowledge necessary for good prevention but also to have the skills to intervene, supervise and properly plan stuck pipe operations in a well.

The course participants will learn that predicting a stuck-pipe situation can actually be made whilst the stuck event is just about to take place and what warning signs to look out for. The course will also cover the precautions to be taken to avoid stuck-pipe situations as well as examples of freeing methods to solve such problems.

Course Delivery:

The course is delivered over 2 days and is taught through presentation of a series of interactive lectures, case studies, worked examples, knowledge assessments, group discussion & case study exercises.

Course Content:

- Conditions that can cause stuck-pipe
- Stuck-pipe terminology
- Indicators
- How to predict stuck-pipe using trend analysis
- The 3 main stuck mechanisms
- The solutions to freeing the stuck pipe based on the respective stuck mechanisms
- Remedies to avoid stuck-pipe
- The human factor
- Handover between crews to avoid stuck-pipe
- Solution examples when the pipe is stuck
- Finding solutions by means of group work exercises
- Lessons learnt from actual stuck-pipe cases

Course Audience:

This training is for all personnel involved in drilling or workover operations: engineers, supervisors, driller, assistant driller and operators involved in the execution, supervision or planning of operations on offshore and onshore oil/gas wells.