

## **(6) Stuck Pipe Prevention**

### **WHO SHOULD ATTEND**

This short course is intended for comprehensive coverage of stuck pipe possible problems and resolutions.

### **COURSE OBJECTIVES**

To illustrate the extent of stuck pipe problems and to equip all members of the Drilling Team with the skills and knowledge to recognise the signs of a potential Stuck Pipe situation. To identify and specify actions to be taken by the drilling team to avoid this costly and time-consuming problem. To develop a team approach to prevention and resolution of stuck pipe problems.

### **CONTENT**

- Team building
- Communication
- The problem of stuck pipe
- General stuck pipe prevention
- Bottom hole assemblies
- Tripping
- Drilling
- Warning signs of stuck pipe
- Hole cleaning procedures
- Mud properties
- The causes of stuck pipe
- Predicting stuck pipe
- Wellbore stability
- Freeing stuck pipe
- Case histories
- Economics of stuck pipe

In addition to classroom presentations, a drilling simulator will be used to perform various stuck pipe exercises.

### **INTENDED FOR**

Drillers, Toolpushers, Drilling Supervisors, Drilling Engineers, Drilling Superintendents, Mud Loggers and all Drilling Team Members.