

Course Name

GC7. Stuck Pipe Prevention and Mitigation

Duration

Three (3) days

Objectives

This course aims to give the participants a comprehensive understanding of the causes of stuck pipe and the ways to mitigate or eliminate this problem as the primary cause of non-productive time and associated costs. Participants will also learn about the symptoms and warning signs to consider and how to evaluate them. The course also provides insight into how to identify a stuck point and release a stuck pipe with best practices.

Content

- Introduction
- Stuck Pipe Mechanisms
- Differential Pressure Sticking
- Hole Packoff and Bridges
- Wellbore Geometry Interferences
- Stuck Pipe Prediction
- Freeing Stuck Pipe
- Best Practices and Communication

Prerequisites

Basic knowledge of drilling, drilling fluids and well construction.

Audience

Drilling and drilling fluid engineers, superintendents and supervisors, and all professionals involved in well planning and operation.