INTRODUCTION

Introducing the Simulator Training Facility

The Simulator Training Facility, located in north Houston, Texas, is an immersive training environment developed to provide continuous competency development for our offshore workforce. The facility is outfitted with state-of-the-art, fully immersive simulators for drilling operations as well as desktop simulators for well control training. The Simulator Training Facility provides the opportunity for employees in our most critical offshore roles to fine tune their skills in a safe and controlled environment. The use of fully immersive simulation technology allows our training staff to replicate difficult and challenging non-routine offshore operations thus preparing participants for the safe and efficient response to these potentially hazardous situations. Additionally, having this technology in-house enables us to develop and provide training that is specific to our fleet and equipment while also being in line with our policies, standards and procedures.
Drilling & Well Control Simulator Training Course Offerings

Our Drilling & Well Control Simulator Training program offers courses in:

- Enhanced Well Control with Stuck Pipe Prevention
- In-house IADC WellSharp Well Control
- NOV Cyberbase Training (by request only)
- Managed Pressure Drilling (by request only)
- New Hire Assessments
Enhanced Well Control Course
Advanced immersive simulation exercises focusing on kick detection in various realistic environments incorporating “stressors” (interruptions, equipment failures, etc.) in a controlled environment and includes Stuck Pipe Prevention with practical simulations. Course consists of:

- 20% classroom, 80% simulator
- 3.5 days of instruction
- Max. 6 students
- Standard IADC certification is a prerequisite
- Targeted for every 2 years in between IADC Well Control renewals
IADC WellSharp Well Control – Supervisor
Standard IADC WellSharp Well Control training, Supervisor Level bespoke to our policies and procedures. Course consists of:

- 4.5 days of instruction
- Max. 12 students
- Surface and/or Subsea certification available
- Workover and Completions supplement available
- 2 year renewal

Prerequisite:
- IADC or IWCF Driller level certification

IADC WellSharp Well Control – Driller
Standard IADC WellSharp Well Control training, Driller Level bespoke to our policies and procedures.

- 4.5 days of instruction
- Max. 12 students
- Surface and/or Subsea certification available
- Workover and Completions supplement available
- 2 year renewal

Prerequisite:
- IADC or IWCF Introductory level certification
Additional Drilling Courses

**NOV Cyberbase Equipment Familiarization Course**
Basic operation of NOV Cyberbase drilling control systems

- 3 days of instruction
- Max. 10 students

**Managed Pressure Drilling (MPD)**
Basic overview of MPD operations for drill crew personnel

- 2 days of instruction
- 25% classroom, 75% simulation
- Max. 8 (number of students flexible based on needs)
- Classes booked by request only, based on simulator availability
- Bespoke course development required based on Operator and well specific requirements

**New Hire Assessments – Driller and Assistant Drillier**
Developed to assess applicants fundamental ability to operate Cyber Chairs Drilling Control Systems. These are to be scheduled by request from HR pending simulator availability.