

VALARIS

**SIMULATOR
TRAINING FACILITY**

Introducing the Simulator Training Facility.

The Simulator Training Facility, located in 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.





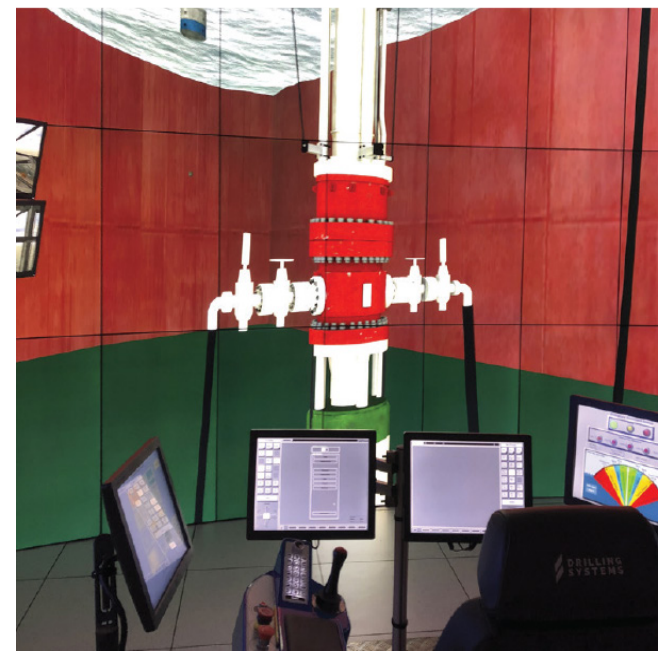
Drilling & Well Control Simulator

Drilling & Well Control Simulator Training program offers courses in:

- Enhanced Well Control with Stuck Pipe Prevention
- In-house IADC WellSharp Well Control
- Volumetric stripping (1-day)
- NOV Cyberbase Training (by request only)
- Managed Pressure Drilling (by request only)
- HPHT training (by request only)
- New Hire Assessments

Virtual Training Offered

- Virtual Driller & Supervisor level IADC well control courses
- Volumetric stripping
- Stuck pipe prevention





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. Also includes a day 1 driller development program that will focus on basic drilling practices and going through our management system to ensure that we are utilizing it properly. Course consists of:

- 20% classroom, 80% simulator
- 3.5 days of instruction (4.5 days for drillers/assistant drillers)
- 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

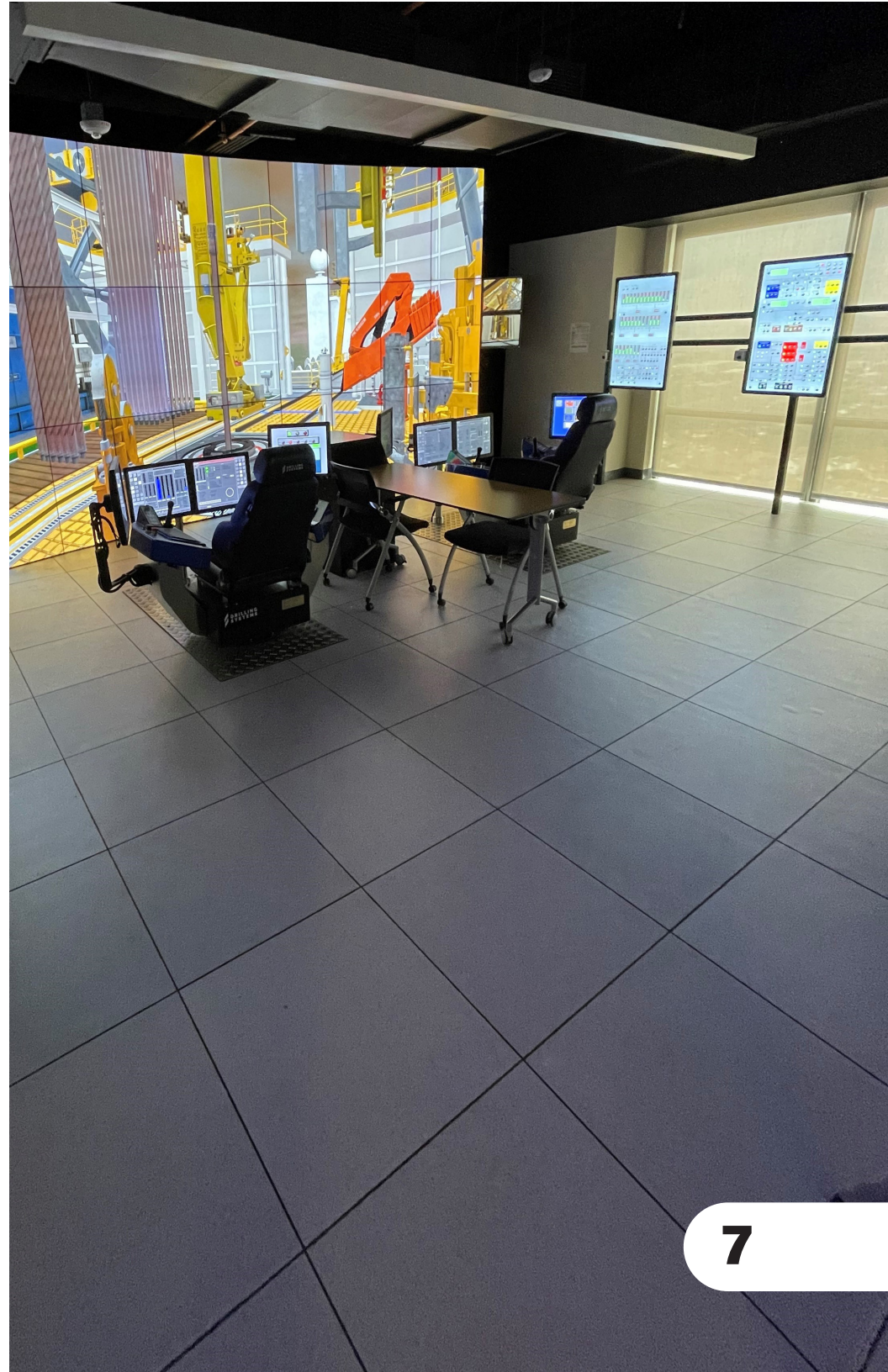
HPHT

Basic overview of HPHT drilling

- Review our policy and procedures on HPHT drilling
- Fingerprinting and flowback procedures
- Simulations to ensure comprehension of material

New Hire Assessments - Driller and Assistant Driller

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.



VALARIS



www.valaris.com