

# PRECISE Automated Drilling System Operations

Introductory course for PRECISE system users

## COURSE TOPICS

- Introduction to the PRECISE system
- Safety protocols
- Chair controls
- Controls screen
- Topdrives
- Drawworks
- Autodrillers
- Mud pumps
- Power systems
- Tripping controls
- Weight indicators
- Alarm management
- Maintenance



The PRECISE\* automated drilling system operations course is an introductory course for users of the PRECISE system. The course introduces a basic overview and describes the main components of the PRECISE system while maintaining an environment where participants have the opportunity to work one-on-one with the instructor. To best prepare the participants for the real drilling environment, participants practice on a simulator to demonstrate their proficiency in the basic functions of the PRECISE system.

## LEARNING OBJECTIVES

- Learn to use the PRECISE system human machine interfaces (HMIs), joysticks, and controls.
- Understand how to control all equipment from the driller's chair, including weight indicators, tripping functions, autodrillers, mud pumps, and topdrives.
- Navigate HMI screens to calibrate equipment according to the drilling environment and set operating parameters.
- Discover how to perform drilling and tripping operations.

## WHO SHOULD ATTEND

This course is for personnel involved in the daily operations of the PRECISE system on a drilling rig.

## REGISTRATION

Contact us by email at [rpctraining@slb.com](mailto:rpctraining@slb.com) or by telephone +1-713-849-1700.

Cancellations within three working days prior to the start of the class will be charged the full tuition fee. Substitutions are allowed.

## DURATION

Two training days  
(8:00 a.m. to 4:00 p.m. daily)  
Contact Schlumberger for available dates.

## LOCATION

Schlumberger  
5353 West Sam Houston Pkwy North, Suite 150  
Houston, TX 77041

Participants are responsible for their own accommodations and transportation.  
Contact us to schedule on-site or in-office training at your location.