

OTC307

Well Control Drilling – Surface & Subsea (Driller Level)

Duration	4 days
Target group	Assistant Driller, Drilling (including intervention and workover drillers), Coiled Tubing Driller.
Prerequisites	<ul style="list-style-type: none"> - RG - CPF - Passport (Expatriate) - Valid certificate of the Introductory, driller or supervision level, or that does not exceed 12 months from the expiration date.
Objective	The purpose of the Driller course core curriculum is to define the well control body of knowledge and set of job skills needed by Drillers during drilling operations.
Contents	<ul style="list-style-type: none"> • Drilling, Workover & Completion Plan - Awareness; • Shut In Procedures & Verification; • Well Control Concepts; • Post Shut In Monitoring & Activities; • Mud & Pit Management; • Pre-Recorded Data Well Control Methods; • Casing & Cementing Considerations; • Causes of Kicks; • Risk Management; • Barriers; • Equipment; • Shallow Gas, Water Flows & Tophole Drilling; • Extract of Subsea Elements; • Abnormal Pressure Warning Signs; • Well Control Drills; • Kick Detection; • Choke and Kill Line Friction; • Autoshear; • Choke and Kill Line Fluid Densities; • Emergency Disconnect System; • Riser Disconnect and Riser Gas; • ROV Hot Stab Capability; • Hang Off Drill; • Riser Gas Handling Equipment; • Stack Glass Clearing Procedure; • Extract of Subsea Elements; • Displacing Riser Post Kill; • Deadman; • Hands-on simulation exercises will be conducted;
Exam	<p>To pass the class, the delegate must attain a minimum score of 75% on a written assessment and 75% on practical assessment (simulator).</p> <p>Validity: 2 years</p>