



Floating Drilling And Completion Systems Class Agenda & Schedule

Price \$1,250.00

DAY 1 - Monday

- 1. Introduction----- Mike Speer
 - Training Room Welcome
 - Safety Moment
- 2. Offshore Drilling Systems Profile ----- Mike Speer
- 3. Specialty Connectors -----Ray Rhodes
 - Quik-Thread & Multi-Thread Connectors
 - Quik-Stab Connectors
 - Quik-Jay Connectors
 - Quik-Lok Connectors
 - Handling Running Casing & Conductors

DAY 2 - Tuesday

- 1. Subsea BOP Systems ----- Ray Rhodes
 - BOP Stacks
 - DX Connectors
 - BOP Control Systems
- 2. Rapid dePloy Floating Drilling Riser Systems ----- Ray Rhodes
 - FRC Riser Coupling
 - Flex Joint (Diverter)
 - Telescopic Joint
 - RAPID dePLOY Riser Tensioning System
 - RAPID dePLOY SR (Split-Ring) Auxiliary Line Connection System
 - Buoyant Riser Joint
 - Slick Riser Joint (No Buoyancy)
 - Bare Riser Joint (Used to Land BOP Stack)
 - Automatic Fill-Up Valve
 - Booster joint
 - BOP Flex Joint Extension
 - BOP Flex Joint
- 3. RAPID dePLOY Diverter Systems ----- Ray Rhodes or Cecil Moon (15 min)
 - Split Packer Diverter System
 - CSO (Complete Shutoff) Packer Diverter System

DAY 3 - Wednesday

- 1. SS-15 Subsea Wellhead Systems Overview ----- Ray Rhodes
 - SS-10, SS-10C, SS-15, SS-15ES, & SS-15 BBII Subsea Wellhead Systems
- 2. SS-15 BigBore II Subsea Wellhead Systems -----Ray Rhodes
 - SS-15 BigBore II System Overview
 - SS-15 BigBore II Wellhead Components
 - SS-15 BigBore II Bore Protection Options
 - SS-15 BigBore II BOP Testing Options
- 3. Downhole Tools ----- Tom Graham
 - Liner Hangers
 - Tar Buster



DAY 4

- 1. Subsea Completion Systems Profile----- Mike Speer
- 2. Subsea Completion Systems ----- Mike Speer
 - SingleBore Completion System
 - MonoBore (Concentric Bore) Completion System
 - Dual Bore Completion System
 - Horizontal Completion System
 - Injection Tree Systems
 - Tree Connectors
 - o DX Connectors
 - o Radial Bolt Connectors
- 3. Mudline Subsea Completions ----- Ray Rhodes
 - Mudline Conversion System
 - Dril-Thru System
- 4. Subsea Gate Valves ----- Ray Rhodes
 - DH and DHS Series Gate Valves
 - Actuated Gate Valves

DAY 5

- 1. Eldridge Plant Tour ----- Mike Speer & Ray Rhodes
 - Forging Facility & Rough-Out Machine Shop
 - Pipe & Specialty Connector Fabrication Shop
 - Riser Manufacturing Facility
 - Finished Machine Shop
 - Assembly & Testing Facility
- 2. Subsea Field Development ----- Mike Speer
 - Manifolds
 - Termination Units
 - Flowline Connection System
- 3. TLP & SPAR Systems
 - Production Riser Systems
 - Subsea Tie-Back Systems
 - Dry Tree System
- 4. Subsea Control Systems----- Curt Kling
 - Direct Hydraulic Systems
 - Multiplex Electro-Hydraulic Fiber Optics Systems
 - HIPPS

Location -----	Dril-Quip, Training Room, 13512 Hempstead Hwy, Houston, TX 77040
Class Time - Each Day -----	8:30 AM – 4:30 PM
Lunch Time - Each Day (Catered on site) -----	11:30 AM to 1:00 PM