AMERICAN PETROLEUM INSTITUTE

ONSHORE STANDARDS



Drilling Operations

Derricks & Masts (Spec 4F, Drilling and Well Servicing Structures, RP 4G, Operation, Inspection, Maintenance, and Repair of Drilling and Well Servicing Structures)

OCTG (Spec 5CT, Casing and Tubing, Spec 5L, Line Pipe, 5B, Threading, Gauging, and Thread Inspection of Casing, Tubing, and Line Pipe Threads)

Drilling Equipment (Spec 7-1, Rotary Drill Stem Elements, Spec 7-2, Threading and Gauging of Rotary Shouldered Thread Connections. RP 7G-2, Inspection and Classification of Drill Stem Element Inspection, Spec 7K, Drilling and Well Servicing Equipment)

Hoisting Equipment (RP 8B, Procedures for Inspection, Maintenance, Repair, and Remanufacture of Hoisting Equipment, Spec 8C, Drilling and **Production Hoisting Equipment)**

Drilling Fluids (Spec 13A, Drilling Fluid Materials, RP 13B-1, Recommended Practice for Field Testing Water-Based Drilling Fluids, RP 13B-2, Recommended Practice for Field Testing Oil-Based Drilling Fluids)

Drilling Well Control Equipment (Spec 16A Specification for Drill-Through Equipment, Spec 16C, Choke and Kill Equipment, Standard 53, Blowout Prevention Equipment Systems for Drilling Wells)

Production Operations

Valves & Wellhead Equipment (Spec 6A, Specification for Wellhead and Christmas Tree Equipment, Spec 6D, Specification for Pipeline and Piping Valves)

Well Cements (Spec 10A, Cements and Materials for Well Cementing, RP 10B-2, Testing Well Cements)

Production Equipment (Spec 11B, Sucker Rods, Polished Rods and Liners, Couplings, Sinker Bars, Polished Rod Clamps, Stuffing Boxes, and Pumping Tees, Spec 11E, Pumping Units, Spec 12B, Bolted Tanks for Storage of Production Liquids, Spec 12D, Specification for Field Welded Tanks for Storage of Production Liquids, Spec 12F, Specification for Shop Welded Tanks for Storage of Production Liquids)

Manufacturing/Service and Supply

Manufacturing (Spec Q1, Quality Management System Requirements for Manufacturing Organizations for the Petroleum and Natural Gas Industry)

Service & Supply (Spec Q2, Quality Management System Requirements for Service Supply Organizations for the Petroleum and Natural Gas Industries)

Supply Chain Management

Spec 20A, Carbon Steel, Alloy Steel, Stainless Steel, and Nickel Base Alloy Castings for Use in the Petroleum and Natural Gas Industry, 20C, Closed Die Forgings for Use in the Petroleum and Natural Gas

Spec 20E, Spec 20E, Alloy and Carbon Steel Bolting for Use in the Petroleum and Natural Gas Industries

Spec 20F, Corrosion Resistant Bolting for Use in the Petroleum and Natural Gas Industries

Safety

RP 54, Recommended Practice for Occupational Safety for Oil and Gas Well **Drilling and Servicing Operations**

NOTE: "Specifications" are documents that are written in such a way as to facilitate communications between purchasers, manufacturers, and/or service suppliers.

"Recommended Practices" are documents that communicate recognized industry practices

"Standards" are documents that combine elements of both specifications and recommended practices.

"Chapters" are a subdivision or group of standards or documents within a particular suite.