

API
Standards
Plan

January 1

2009

A segment by segment listing of documents expected to advance to publication during 2009.

American Petroleum Institute 2009 Standards Plan

Exploration and Production

Offshore Structures

Spec 2SC, 1st Edition, Manufacture of Structural Steel Castings for Primary Offshore Applications, Q3

RP 2T, 3rd Edition, Planning, Designing and Constructing Tension Leg Platforms, Q2

If you would like more information on this standard, please contact Roland Goodman (goodmanr@api.org).

Oil Country Tubular Goods

Spec 5CRA, 1st Edition, Corrosion Resistant Alloy Seamless Tubes for use as Casing, Tubing and Coupling Stock— Technical Delivery Conditions, Q1

Spec 5DP, 1st Edition, Drill Pipe (replaces Spec 5D and Spec 7), Q2

Spec 5LD, 3rd Edition, CRA Clad or Lined Steel Pipe, Q2

If you would like more information on these standards, please contact Shail Ghaey (ghaeys@api.org).

Valves

Spec 6A, 20th Edition, Wellhead and Christmas Tree Equipment, Q2

Spec 6A-718, 2nd Edition, Nickel Base Alloy 718, Q4

If you would like more information on these standards, please contact Ed Baniak (baniake@api.org).

Drilling Equipment

Spec 7K, 5th Edition, Drilling and Well Servicing Equipment, Q1

RP 7G-2, 1st Edition, Rotary Drilling Equipment, Part 2, Inspection and classification of drill stem elements, Q2

If you would like more information on these standards, please contact Roland Goodman (goodmanr@api.org).

Well Cements and Completion Fluids

Spec 10A, 24th Edition, Cements and Materials for Well Cementing, Q2

If you would like more information on this standard, please contact Shail Ghaey (ghaeys@api.org).

Production Equipment

Spec 11AX 13th Edition, Subsurface Sucker Rod Pumps and Fittings, Q2

Spec 11B, 27th Edition, Sucker Rods, Q1

RP 11ER, 3rd Edition, Guarding of Pumping Units, Q3

RP 11G, 5th Edition, Installation and Lubrication of Pumping Units, Q3

If you would like more information on these standards, please contact Ed Baniak (baniake@api.org).

Drilling Fluids

Spec 13A, 18th Edition, Drilling Fluid Materials, Q3

RP 13B-1, 4th Edition, Field Testing Water-Based Drilling Fluids, Q3

RP 13B-2, 5th Edition, Field Testing Oil-Based Drilling Fluids, Q3

RP 13I, 8th Edition, Laboratory Testing Drilling Fluids, Q2

Spec 13K, 3rd Edition, Chemical Analysis of Barite, Q3

If you would like more information on these standards, please contact Shail Ghaey (ghaeys@api.org).

Drilling Well Control Equipment

RP 16ST, 1st Edition, Recommended Practice for Coiled Tubing Well Control Equipment Systems and Operations, Q1

If you would like more information on this standard, please contact Roland Goodman (goodmanr@api.org).

Subsea Production Equipment

Spec 17D, 2nd Subsea Wellhead and Christmas Tree Equipment, Q3

Spec 17E, 4th Edition, Subsea Umbilicals, Q2

Spec 17L1, 1st Edition, Flexible Pipe Ancillary Equipment, Q3

RP 17L2, 1st Edition, Flexible Pipe Ancillary Equipment, Q3

RP 17N, 1st Edition, Subsea Reliability, Q1

RP 17O, 1st Edition, High Intensity Pressure Protection Systems – HIPPS, Q2

RP 17P, 1st Edition, Templates and Manifolds, Q2

RP 17Q, 1st Edition, Subsea Qualification, Q2

If you would like more information on these standards, please contact Ed Baniak (baniake@api.org).

Completion Equipment

Spec 11V4, 1st Edition, Practices for Side-pocket Mandrels and Related Equipment, Q3

RP 11V9, 1st Edition, Design, Operation, and Troubleshooting of Dual Gas-lift Wells, Q3

If you would like more information on this standard, please contact Roland Goodman (goodmanr@api.org).

Supply Chain Management

Spec 20C, 1st Edition, Closed Die Forgings for use in the Petroleum and Natural Gas Industry, Q4

If you would like more information on this standard, please contact Roland Goodman (goodmanr@api.org).

Quality Management System

Spec Q1, 9th Edition, Quality Programs, Q2

If you would like more information on this standard, please contact Ed Baniak (baniake@api.org).

Meetings/Conferences: The Winter Exploration and Production Meeting will be held in San Antonio, Texas, January 19-23, 2009. The Summer Standardization Conference will be held in Denver, Colorado, June 22-26, 2009. Interested parties may visit the API website at <http://www.api.org/meetings/> for more information regarding participation in these meetings.

Executive Committee on Drilling and Production Operations

RP 65-1, 2nd Edition, Cementing Shallow Water Flow Zones in Deepwater Wells, Q2

If you would like more information on these standards, please contact Tim Sampson (sampson@api.org).

Pipeline

RP 1111, 4th Edition, Design, Construction, Operation and Maintenance of Offshore Hydrocarbon Pipelines and Risers, Q1

RP 1164, 2nd Edition, SCADA Security, Q1

RP 1160, 2nd Edition, Managing System Integrity for Hazardous Liquid Pipelines, Q4

RP 1161, 2nd Edition, Qualification of Liquid Pipeline Personnel, Q2

RP 1162, 2nd Edition, Public Awareness Programs for Pipeline Operations, Q4

RP 1167, 1st Edition, Alarm Management, Q4

RP 1109, 4th Edition, Marking Liquid Petroleum Pipeline Facilities, Q3

RP 2200, 4th Edition, Repairing Crude Oil, Liquefied Petroleum Gas and Product Pipelines, Q2

If you would like more information on these standards, please contact Ed Baniak (baniake@api.org).

Petroleum Measurement

Liquid Measurement

MPMS Chapter 4.5, Master Meter Provers, 3rd Edition, Q3

MPMS Chapter 4.7, Field-Standard Test Measures, 3rd Edition, Q2

MPMS Chapter 4.9.4, Determination of the Volume of Displacement and Tank Provers by the Gravimetric Method of Calibration, 1st Edition, Q2

MPMS Chapter 5.3 Addendum to the 5th Edition of Measurement of Liquid Hydrocarbons by Turbine Meters, Q2

MPMS Chapter 12.1.2, Calculation of Static Petroleum Quantities – Part 2 – Calculation Procedures for Tank Cars, 2nd Edition, Q3

If you would like more information on these standards, please contact Paula Watkins (watkinsp@api.org).

Evaporative Loss Estimation

Publ. 2514A, Atmospheric Hydrocarbon Emissions from Marine Vessel Transfer Operations, 3rd Edition, Q3

If you would like more information on this standard, please contact Paula Watkins (watkinsp@api.org).

Production Measurement and Allocation

MPMS Chapter 20.6, Recommended Practice for Production Allocation Methodologies and Techniques, 1st Edition, Q4

If you would like more information on this standard, please contact Paula Watkins (watkinsp@api.org).

Gas Measurement

MPMS Chapter 14.3.1, Concentric, Square-edged Orifice Meters – Part 1 – General Equations and Uncertainty Guidelines, 4th Edition, Q3

MPMS Chapter 14.3.3, Concentric, Square-edged Orifice Meters – Part 3 – Natural Gas Applications, 4th Edition, Q4

MPMS Chapter 14.3.4, Concentric, Square-edged Orifice Meters – Part 4 – Background, Development, Implementation Procedures and Subroutine Documentation, 4th Edition, Q4

MPMS Chapter 14.5, Calculation of Gross Heating Value, Relative Density, Compressibility and Theoretical Hydrocarbon Liquid Content for Natural Gas Mixtures for Custody Transfer, 3rd Edition, Q1

If you would like more information on these standards, please contact Paula Watkins (watkinsp@api.org).

Measurement Accountability

API MPMS Chapter 17.11, Measurement and Sampling of Cargoes on Board Tank Vessels Using Closed and Restricted Equipment, 1st Edition, Q2

If you would like more information on this standard, please contact Sally Goodson (goodsons@api.org).

Measurement Quality

MPMS Chapter 9.1 (ANSI/ASTM D1298), Standard Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer Method, 3rd Edition, Q4

MPMS Chapter 9.2 (ANSI/ASTM D1657), Standard Test Method for Density of Relative Density of Light Hydrocarbons by Pressure Hydrometer, 3rd Edition, Q4

MPMS Chapter 9.3 (ANSI/ASTM D6822), Standard Test Method for Density, Relative Density, and API Gravity of Crude Petroleum and Liquid Petroleum Products by Thermohydrometer Method, 3rd Edition, Q4

MPMS Chapter 10.10, The Determination of Water in Crude oil and Products Using Online Water Metering, 1st Edition, Q4

If you would like more information on these standards, please contact Sally Goodson (goodsons@api.org).

Meetings/Conferences: The Spring Measurement Meeting will be held in Dallas, Texas, March 23-27, 2009. The Fall Measurement Meeting will be held in Calgary, Alberta, Canada, October 12-16, 2009. Interested parties may visit the API website at <http://www.api.org/meetings/> for more information regarding participation in these meetings.

Refining Equipment

Inspection

API 570, Piping Inspection Code, 3rd Edition, Q3

RP 572, Inspection of Pressure Vessels, 3rd Edition, Q3

RP 574, Inspection of Piping System Components, 3rd Edition, Q2

RP 576, Inspection of Pressure Relieving Devices, 3rd Edition, Q2

RP 578, Materials Verification Program, 2nd Edition, Q2

RP 580, Risk Based Inspection, 2nd Edition, Q3

If you would like more information on these standards, please contact David Soffrin (soffrind@api.org).

Piping and Valves

API 600, Bolted Bonnet Gate Valves, 12th Edition, Q1

Std 602, Gate, Globe and Check Valves, 9th Edition, Q3

RP 615, Valve Selection, 1st Edition, Q4

If you would like more information on these standards, please contact Gordon Robertson (robertsong@api.org).

Electrical Equipment

RP 500, Electrical Area Classification (U.S. protocols), 3rd Edition, Q2

RP 505, Electrical Area Classification (International protocols), 2nd Edition, Q2

Std 541, Squirrel Cage Induction Motors, 5th Edition, Q3

RP 545, Lightning Protection for Aboveground Tanks, 1st Edition, Q3

If you would like more information on these standards, please contact Gordon Robertson (robertsong@api.org).

Heat Transfer Equipment

Std 663, Multiple Hairpin Heat Exchangers, 1st Edition, Q4

Std 664, Spiral Plate Heat Exchangers, 1st Edition, Q4

If you would like more information on these standards, please contact Gordon Robertson (robertsong@api.org).

Instruments and Control Systems

API 555, Process Analyzers, 3rd Edition, Q2

If you would like more information on this standard, please contact Gordon Robertson (robertsong@api.org).

Mechanical Equipment

Std 616, Gas Turbines, 5th Edition, Q3

Std 673, Centrifugal Fans, 3rd Edition, Q1

Std 674, Reciprocating Positive Displacement Pumps, 3rd Edition, Q2

Std 676, Rotary Positive Displacement Pumps, 3rd Edition, Q2

Publ 684, Rotor Dynamics and Balancing, 3rd Edition, Q1

RP 686, Machinery Installation and Design, 2nd Edition, Q1

If you would like more information on these standards, please contact Gordon Robertson (robertsong@api.org).

Aboveground Storage Tanks

Std 653, Tank Inspection, Repair, Alteration, and Reconstruction, 4th Edition, Q1

Std 620, Large, Welded, Low-pressure Storage Tanks, 11th Edition, Q1

If you would like more information on these standards, please contact Steve Crimardo (crimardos@api.org).

Corrosion and Materials

RP 571, Damage Mechanisms Affecting Fixed Equipment, 2nd Edition, Q4

RP 932 B, Corrosion Control in REAC Systems, 2nd Edition, Q4

If you would like more information on these standards, please contact Steve Crimardo (crimardos@api.org).

Pressure Relieving Systems

RP 526, Flanged Steel Pressure Relief Valves, 3rd Edition, Q3

Std 2000, Venting Atmospheric and Low-pressure Storage Tanks, 6th Edition, Q4

If you would like more information on these standards, please contact Steve Crimardo (crimardos@api.org).

Meetings/Conferences: The Spring Refining Meeting will be held in Denver, Colorado, April 27 – May 1, 2009. The Fall Refining Meeting will be held in Dallas, Texas, November 9-13, 2009. Interested parties may visit the API website at <http://www.api.org/meetings/> for more information regarding participation in these meetings.

Marketing and Aviation

RP 1615, Installation of Underground Petroleum Storage Systems, 6th Edition, Q2

RP 1626, Storing and Handling of Ethanol, 2nd Edition, Q2

RP 1541, Protective Coating used in Jet Fuel Tanks, 1st Edition, Q2

RP 1543, Documentation, Monitoring and Laboratory Testing of Jet Fuel, 1st Edition, Q2

If you would like more information on these standards, please contact Steve Crimardo (crimardos@api.org).

Process Safety

RP 752, Facility Siting, 3rd Edition, Q3

RP 754, Process Safety Performance Indicators, 1st Edition, Q3

RP 755, Fatigue Prevention Guidelines, 1st Edition. Q3

If you would like more information on these standards, please contact David Soffrin (soffrind@api.org).

Safety and Fire Protection Subcommittee

Publ 2510A, Design, Construction, Operation of LPG Storage Facilities, 3rd Edition, Q3*

Publ 2218, Fireproofing Practices in Processing Facilities, 3rd Edition, Q3*

RP 2210, Flame Arrestors for Tank Vents, 4th Edition, Q4

RP 2028, Flame Arrestors in Piping Systems, 4th Edition, Q4

RP 2030, Fixed Water Spray Systems for Fire Protection, Addendum to 3rd Edition, Q2*

RP 2217A, Safe Work in Inert Confined Spaces, Addendum to 3rd Edition, Q2*

RP 2001, Fire Protection in Refineries, Addendum to 8th Edition, Q2*

*Includes revisions related to outstanding CSB recommendations

If you would like more information on these standards, please contact David Soffrin (soffrind@api.org).