

Drilling and Production Operations

- API RP 31A - Recommended Practice for Standard Form for Hardcopy Presentation of Downhole Well Log Data
- API RP 41 - Recommended Practice for Standard Procedure for Presenting Performance Data on Hydraulic Fracturing Equipment
- API RP 44 - Recommended Practice for Sampling Petroleum Reservoir Fluids
- API RP 49 - Recommended Practice for Drilling and Well Servicing Operations Involving Hydrogen Sulfide
- API RP 50 - Recommended Practice for Natural Gas Processing Plant Practices for Protection of the Environment
- API RP 51 - Recommended Practice for Onshore Oil and Gas Production Practices for Protection of the Environment
- API RP 52 - Recommended Practice for Land Drilling Practices for Protection of the Environment
- API RP 53 - Recommended Practice for Blowout Prevention Equipment Systems for Drilling Operations
- API RP 55 - Recommended Practice for Conducting Oil and Gas Producing and Gas Processing Plant Operations Involving Hydrogen Sulfide
- API RP 56 - Recommended Practice for Testing Sand Used in Hydraulic Fracturing Operations
- API RP 58 - Recommended Practice for Testing Sand Used in Gravel Packing Operations
- API RP 59 - Recommended Practice for Well Control Operations
- API RP 60 - Recommended Practice for Testing High-strength Proppants Used in Hydraulic Fracturing Operations
- API RP 63 - Recommended Practice for Evaluation of Polymers Used in Enhanced Oil Recovery Operations
- API RP 64 - Recommended Practice for Diverter Systems Equipment and Operations
- API RP 65 - Recommended Practice for Cementing Shallow Water Flow Zones in Deep Water Wells
- API RP 67 - Recommended Practice for Oilfield Explosives Safety
- API RP 70 - Recommended Practice for Security for Offshore Oil and Natural Gas Operations
- API RP 74 - Recommended Practice for Occupational Safety for Onshore Oil and Gas Production Operations
- API RP 75 - Recommended Practice for Development of a Safety and Environmental Management Program for Outer Continental Shelf Operations and Facilities
- API Bull 75L - Bulletin for Guidance Document for the Development of a Safety and Environmental Management System for Onshore Oil and Natural Gas Production Operations and Associated Activities
- API RP 76 - Recommended Practice for Contractor Safety Management for Oil and Gas Drilling and Production Operations
- API RP 80 - Recommended Practice for Guidelines for the Definition of Onshore Gas Gathering Lines
- API RP 90 - Recommended Practice for Annular Casing Pressure Management for Offshore Wells

- API Bull 91 - Bulletin for Planning and Conducting Surface Preparation and Coating Operations for Oil and Natural Gas Drilling and Production Facilities in a Marine Environment
- API RP 95F - Recommended Practice for Interim Guidance for Gulf of Mexico MODU Mooring Practice
- API RP 95J - Recommended Practice for Gulf of Mexico Jackup Operations for Hurricane Season, "Interim Recommendations
- API RP 70I - Recommended Practice for Security for Worldwide Offshore Oil and Natural Gas Operations

Health, Environment and Safety

- API Bull E1 - Bulletin for Generic Hazardous Chemical Category List and Inventory for the Oil and Gas Exploration and Production Industry
- API Bull E3 - Bulletin for Well Abandonment and Inactive Well Practices for U.S. Exploration and Production Operations, Environmental Guidance Document
- API Bull E4 - Bulletin for Environmental Guidance Document, "Reporting for the Oil and Gas Exploration and Production Industry as Required by the Clean Water Act, the Comprehensive Environmental Response, Compensation and Liability Act, and the Emergency Planning and Community Right-to-Know Act
- API Publ 4600 - Publication for Metals Criteria for Land Management of Exploration and Production Wastes: Technical Support Document of API Recommended Guidance Values
- API Publ 4663 - Publication for Remediation of Salt-affected Soils at Oil and Gas Production Facilities
- API Publ 4702 - Publication for Technologies to Reduce Oil and Grease Content of Well Treatment, Well Completion, and Workover Fluids for Overboard Disposal
- API Publ 4709 - Publication for Risk-Based Methodologies for Evaluating Petroleum Hydrocarbon Impacts at Oil and Natural Gas E&P Sites
- API Publ 4733 - Publication for Risk-Based Screening Levels for the Protection of Livestock Exposed to Petroleum Hydrocarbons
- API Publ 4734 - Publication for Modeling Study of Produced Water Release Scenarios
- API Publ 4758 - Publication for Strategies for Addressing Salt Impacts of Produced Water Releases to Plants, Soil, and Groundwater
- API Publ 7101 - Publication for A National Survey on Naturally Occurring Radioactive Material (NORM) in Petroleum Producing and Gas Processing Facilities
- API Publ 7102 - Publication for Methods for Measuring Naturally Occurring Radioactive Materials (NORM) in Petroleum Production Equipment
- API Publ 7103 - Publication for Management and Disposal Alternatives for Naturally Occurring Radioactive Material (NORM) Wastes in Oil Production and Gas Plant Equipment

Marine Transportation

- API RP 1124 - Recommended Practice for Ship, Barge and Terminal Hydrocarbon Vapor Collection Manifolds
- API RP 1125 - Recommended Practice for Overfill Control Systems for Tank Barges
- API RP 1127 - Recommended Practice for Marine Vapor Control Training Guidelines
- API RP 1141 - Recommended Practice for Guidelines for Confined Space Entry on Board Tank Ships in the Petroleum Industry

Marketing

Aviation

- API Std 1529 - Standard for Aviation Fueling Hose
- API RP 1540 - Recommended Practice for Design, Construction, Operation and Maintenance of Aviation Fuelling Facilities
- API Std 1542 - Standard for Identification Markings for Dedicated Aviation Fuel Manufacturing and Distribution Facilities, Airport Storage and Mobile Fuelling Equipment
- API API 1550 - Handbook on Equipment Used for the Maintenance and Delivery of Clean Aviation Fuel
- API Spec 1581 - Specifications and Qualification Procedures for Aviation Jet Fuel Filter/Separators
- API Spec 1582 - Specification for Similarity for API/EI 1581 Aviation Jet Fuel Filter/Separators
- API Spec 1584 - Specification for Four-inch Aviation Hydrant System Components and Arrangements
- API API 1585 - Guidance in the Cleaning of Airport Hydrant Systems
- API Spec 1590 - Specifications and Qualification Procedures for Aviation Fuel Microfilters
- API API 1594 - Initial Pressure Strength Testing of Airport Fuel Hydrant Systems with Water
- API RP 1595 - Recommended Practice for Design, Construction, Operation, Maintenance, and Inspection of Aviation Pre-airfield Storage Terminals
- API Std 1596 - Standard for Design and Construction of Aviation Fuel Filter Vessels
- API RP 1597 - Recommended Practice for Procedures for Overwing Fuelling to Ensure Delivery of the Correct Fuel Grade to an Aircraft
- API Std 1598 - Standard for Considerations for Electronic Sensors to Monitor Free Water and/or Particulate Matter in Aviation Fuel
- API Spec 1599 - Specification for Laboratory Tests and Minimum Performance Levels for Aviation Fuel Dirt Defence Filters

Diesel Fuel

- API Publ 1571 - Publication for Diesel Fuel-Questions and Answers for Highway and Off-highway Use

Health, Environment and Safety

- API Publ 1638 - Publication for Waste Management Practices for Petroleum Marketing Facilities
- API Publ 1612 - Publication for Guidance Document for Discharging of Petroleum Distribution Terminal Effluents to Publicly Owned Treatment Works
- API Publ 1669 - Publication for Results of a Retail Gasoline Outlet and Commercial Parking Lot Storm Water Runoff Study
- API Publ 1628 - Publication for A Guide to the Assessment and Remediation of Underground Petroleum Releases
- API Publ 1628C - Publication for Optimization of Hydrocarbon Recovery
- API Publ 1628D - Publication for In-situ Air Sparging
- API Publ 1628E - Publication for Operation and Maintenance Considerations for Hydrocarbon Remediation Systems
- API Publ 1629 - Publication for Guide for Assessing and Remediating Petroleum Hydrocarbons in Soils
- API Publ 4655 - Publication for Field Evaluation of Biological and Non-biological Treatment Technologies to Remove MTBE/Oxygenates From Petroleum Product Terminal Wastewaters
- API Publ 4741 - Publication for Collecting and Interpreting Soil Gas Samples from the Vadose Zone-A Practical Strategy for Assessing the Subsurface Vapor-to-Indoor Air Migration Pathway at Petroleum Hydrocarbon Sites
- API Publ 4760 - Publication for LNAPL Distribution and Recovery Model (LDRM)
- API Publ 4699 - Publication for Strategies for Characterizing Subsurface Releases of Gasoline Containing MTBE

Marketing Operations

- API RP 1525 - Recommended Practice for Bulk Oil Testing, Handling, and Storage Guidelines
- API RP 1604 - Recommended Practice for Closure of Underground Petroleum Storage Tanks
- API RP 1615 - Recommended Practice for Installation of Underground Petroleum Storage Systems
- API RP 1621 - Recommended Practice for Bulk Liquid Stock Control at Retail Outlets

- API RP 1626 - Recommended Practice for Storing and Handling Ethanol and Gasoline-ethanol Blends at Distribution Terminals and Service Stations
- API RP 1627 - Recommended Practice for Storage and Handling of Gasoline-methanol/Cosolvent Blends at Distribution Terminals and Service Stations
- API RP 1631 - Recommended Practice for Interior Lining and Periodic Inspection of Underground Storage Tanks
- API RP 1632 - Recommended Practice for Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems
- API RP 1637 - Recommended Practice for Using the API Color-Symbol System to Mark Equipment and Vehicles for Product Identification at Gasoline Dispensing Facilities and Distribution Terminal
- API RP 1639 - Recommended Practice for Owner/Operator's Guide to Operation and Maintenance of Vapor Recovery Systems at Gasoline Dispensing Facilities
- API Publ 1642 - Publication for Alcohol, Ethers, and Gasoline-Alcohol and Gasoline-Ether Blends
- API Publ 1645 - Publication for Stage II Vapor Recovery System Operations and System Installation Costs
- API RP 1650 - Recommended Practice for Set of Six API Recommended Practices on Underground Petroleum Storage Tank Management
- API Std 2610 - Standard for Design, Construction, Operation, Maintenance and Inspection of Terminal and Tank Facilities

Motor Oils and Lubricants

- API Publ 1509 - Publication for Engine Oil Licensing and Certification System
- API Publ 1520 - Publication for Directory of Licensees: API Engine Oil Licensing and Certification System

Tank Truck Operations

- API RP 1004 - Recommended Practice for Bottom Loading and Vapor Recovery for MC-306 and DOT-406 Tank Motor Vehicles
- API RP 1007 - Recommended Practice for Loading and Unloading of MC-306/DOT 406 Cargo Tank Motor Vehicles
- API RP 1112 - Recommended Practice for Developing a Highway Emergency Response Plan for Incidents Involving Hazardous Materials
- API Publ 1659 - Publication for Keeping it Clean: Making Safe and Spill-Free Motor Fuel Deliveries
- API Publ 1659 - Publication for Keeping It Clean: Making Safe and Spill-free Motor Fuel Deliveries
- API Publ 1663A - Publication for Operation Underground

- API Publ 1663B - Publication for Underground Storage Tank Installation Training Module
- API Publ 1663C - Publication for Underground Storage Tank Installation
- API Publ 1663D - Publication for Underground Storage Tank Removal Training Module
- API Publ 1663E - Publication for Underground Storage Tank Removal

Petroleum Measurement

Pipeline Transportation

Pipeline Public Education and Awareness

Pipeline Operations

- API RP 80 - Recommended Practice for Guidelines for the Definition of Onshore Gas Gathering Lines
- API RP 1102 - Recommended Practice for Steel Pipelines Crossing Railroads and Highways
- API Std 1104 - Standard for Welding of Pipelines and Related Facilities
- API RP 1109 - Recommended Practice for Marking Liquid Petroleum Pipeline Facilities
- API RP 1110 - Recommended Practice for Pressure Testing of Steel Pipelines for the Transportation of Gas, Petroleum Gas, Hazardous Liquids, Highly Volatile Liquids or Carbon Dioxide
- API RP 1111 - Recommended Practice for Design, Construction, Operation, and Maintenance of Offshore Hydrocarbon Pipelines
- API RP 1113 - Recommended Practice for Developing a Pipeline Supervisory Control Center
- API RP 1114 - Recommended Practice for Design of Solution-mined Underground Storage Facilities
- API API 1115 - Operation of Solution-mined Underground Storage Facilities
- API RP 1117 - Recommended Practice for Movement of In-service Pipelines (formerly Lowering In-Service Pipelines)
- API RP 1130 - Recommended Practice for Computational Pipeline Monitoring for Liquids
- API Publ 1132 - Publication for Effects of Oxygenated Fuels and Reformulated Diesel Fuels on Elastomers and Polymers in Pipeline/Terminal Component
- API RP 1133 - Recommended Practice for Guidelines for Onshore Hydrocarbon Pipelines Affecting High Consequence Floodplains

- API Publ 1149 - Publication for Pipeline Variable Uncertainties and Their Effects on Leak Detectability
- API Publ 1156 - Publication for Effects of Smooth and Rock Dents on Liquid Petroleum Pipelines (Phase I), and Publ 1156 Addendum-Effects of Smooth and Rock Dents on Liquid Petroleum Pipelines (Phase II)
- API Publ 1157 - Publication for Hydrostatic Test Water Treatment and Disposal Options for Liquid Pipeline Systems
- API Std 1160 - Standard for Managing System Integrity for Hazardous Liquid Pipelines
- API Publ 1161 - Publication for Guidance Document for the Qualification of Liquid Pipeline Personnel
- API RP 1162 - Recommended Practice for Public Awareness Programs for Pipeline Operators
- API Std 1163 - Standard for In-line Inspection Systems Qualification Standard
- API Std 1164 - Standard for Pipeline SCADA Security
- API RP 1165 - Recommended Practice for Pipeline SCADA Displays
- API RP 1166 - Excavation Monitoring and Observation
- API RP 2200 - Repairing Crude Oil, Liquefied Petroleum Gas and Product Pipelines

Pipeline Maintenance Welding

Security

Refining

Mechanical Equipment for Refinery Service

- API 510 - Pressure Vessel Inspection Code: In-service Inspection, Rating, Repair, and Alteration
- API Std 530 - Calculation of Heater-tube Thickness in Petroleum Refineries
- API 570 - Piping Inspection Code: Inspection, Repair, Alteration, and Rerating of Inservice Piping Systems
- API RP 571 - Recommended Practice for Damage Mechanisms Affecting Fixed Equipment in the Refining Industry
- API RP 572 - Recommended Practice for Inspection of Pressure Vessels
- API RP 573 - Recommended Practice for Inspection of Fired Boilers and Heaters
- API RP 574 - Recommended Practice for Inspection Practices for Piping System Components
- API RP 575 - Recommended Practice for Inspection of Atmospheric and Low Pressure Storage Tanks

- API RP 576 - Recommended Practice for Inspection of Pressure Relieving Devices
- API RP 577 - Recommended Practice for Welding Inspection and Metallurgy
- API RP 578 - Recommended Practice for Material Verification Program for New and Existing Alloy Piping Systems
- API RP 579-1 - Recommended Practice for Fitness-For-Service
- API RP 580 - Recommended Practice for Risk-Based Inspection
- API Publ 581 - Publication for Base Resource Document-Risk-Based Inspection
- API RP 582 - Recommended Practice for Supplementary Welding Guidelines for the Chemical, Oil, and Gas Industries
- API Std 653 - Standard for Tank Inspection, Repair, Alteration, and Reconstruction

Equipment DataSheets

- API Std 610 - Standard for Centrifugal Pumps for Petroleum, Petrochemical and Natural Gas Industries
- API Std 611 - Standard for General Purpose Steam Turbines for Petroleum, Chemical, and Gas Industry Services
- API Std 612 - Standard for Petroleum, Petrochemical and Natural Gas Industries-Steam Turbines - Special purpose Applications Petroleum, petrochemical and natural gas industries - Steam turbines - Special purpose applications
- API Std 613 - Standard for Special Purpose Gear Units for Petroleum, Chemical and Gas Industry Services
- API Std 614 - Standard for Lubrication, Shaft-sealing, and Control-oil Systems and Auxiliaries for Petroleum, Chemical and Gas Industry Services
- API Std 616 - Standard for Gas Turbines for the Petroleum, Chemical and Gas Industry Services
- API Std 617 - Standard for Axial and Centrifugal Compressors and Expander-compressors for Petroleum, Chemical and Gas Industry Services
- API Std 618 - Standard for Reciprocating Compressors for Petroleum, Chemical, and Gas Industry Services
- API Std 619 - Standard for Rotary-type Positive Displacement Compressors for Petroleum, Petrochemical, and Natural Gas Industries
- API Std 670 - Standard for Machinery Protection Systems
- API Std 671 - Standard for Special Purpose Couplings for Petroleum, Chemical and Gas Industry Services
- API Std 672 - Standard for Packaged, Integrally Geared Centrifugal Air Compressors for Petroleum, Chemical, and Gas Industry Services
- API Std 673 - Standard for Centrifugal Fans for Petroleum, Chemical, and Gas Industry Services
- API Std 674 - Standard for Positive Displacement Pumps-Reciprocating
- API Std 675 - Standard for Positive Displacement Pumps-Controlled Volume
- API Std 676 - Standard for Positive Displacement Pumps-Rotary
- API Std 677 - Standard for General-purpose Gear Units for Petroleum, Chemical and Gas Industry Services

- API Std 681 - Standard for Liquid Ring Vacuum Pumps and Compressors
- API Std 682 - Standard for Pumps-Shaft Sealing Systems for Centrifugal and Rotary Pumps
- API Publ 684 - Publication for Tutorial on the API Standard Paragraphs Covering Rotor Dynamics and Balance (An Introduction to Lateral Critical and Train Torsional Analysis and Rotor Balancing)
- API Std 685 - Standard for Sealless Centrifugal Pumps for Petroleum, Heavy Duty Chemical, and Gas Industry Services
- API RP 686 - Recommended Practice for Machinery Installation and Installation Design
- API RP 687 - Recommended Practice for Rotor Repair
- API Std 689 - Standard for Collection and Exchange of Reliability and Maintenance Data for Equipment Petroleum, Petrochemical and Natural Gas Industries-Collection and Exchange of Reliability and Maintenance Data for Equipment

Storage Tanks

- API Std 620 - Standard for Design and Construction of Large, Welded, Low-pressure Storage Tanks
- API Std 650 - Standard for Welded Steel Tanks for Oil Storage
- API RP 651 - Recommended Practice for Cathodic Protection of Aboveground Storage Tanks
- API RP 652 - Recommended Practice for Lining of Aboveground Petroleum Storage Tank Bottoms
- API Std 653 - Standard for Tank Inspection, Repair, Alteration, and Reconstruction
- API Std 2510 - Standard for Design and Construction of LPG Installations

Pressure-Relieving Systems for Refinery Service

- API RP 520 - Recommended Practice for Sizing, Selection and Installation of Pressure-relieving Devices in Refineries, Part I-Sizing and Selection
- API RP 520 - Recommended Practice for Sizing, Selection, and Installation of Pressure-relieving Devices in Refineries, Part II-Installation
- API Std 521 - Standard for Guide for Pressure-relieving and Depressuring Systems Petroleum and natural gas industries-Pressure-relieving and depressuring systems
- API Std 526 - Standard for Flanged Steel Pressure Relief Valves
- API Std 527 - Standard for Seat Tightness of Pressure Relief Valves
- API RP 576 - Recommended Practice for Inspection of Pressure-relieving Devices
- API Std 2000 - Standard for Venting Atmospheric and Low-pressure Storage Tanks: Nonrefrigerated and Refrigerated

Piping Component Standards

- API 570 - Piping Inspection Code: Inspection, Repair, Alteration, and Rerating of Inservice Piping Systems
- API RP 574 - Recommended Practice for Inspection Practices for Piping System Components
- API RP 578 - Recommended Practice for Material Verification Program for New and Existing Alloy Piping Systems
- API RP 591 - Recommended Practice for Process Valve Qualification Procedure
- API Std 594 - Standard for Check Valves: Flanged, Lug, Wafer and Butt-welding
- API Std 598 - Standard for Valve Inspection and Testing
- API Std 599 - Standard for Metal Plug Valves-Flanged, Threaded and Welding Ends
- API Std 600 - Standard for Steel Gate Valves, Flanged and Butt-welding Ends, Bolted Bonnets
- API Std 602 - Standard for Steel Gate, Globe and Check Valves for Sizes DN 100 and Smaller for the Petroleum and Natural Gas Industrie
- API Std 603 - Standard for Corrosion-resistant, Bolted Bonnet Gate Valves-Flanged and Butt-welding Ends
- API Std 607 - Standard for Testing of Valves-Fire Type-testing Requirements
- API Std 608 - Standard for Metal Ball Valves-Flanged, Threaded and Butt-Welding Ends
- API Std 609 - Standard for Butterfly Valves: Double Flanged, Lug- and Water-Type
- API RP 621 - Recommended Practice for Reconditioning of Metallic Gate, Globe, and Check Valves
- API Std 622 - Standard for Type Testing of Process Valve Packing for Fugitive Emissions

Electrical Installations and Equipment

- API RP 500 - Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Division 1 and Division 2
- API RP 505 - Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Zone 0, Zone 1 and Zone 2
- API RP 540 - Recommended Practice for Electrical Installations in Petroleum Processing Plants
- API Std 541 - Standard for Form-wound Squirrel-cage Induction Motors 500 Horsepower and Larger
- API Std 546 - Standard for Brushless Synchronous Machines, 500 kVA and Larger
- API Std 547 - Standard for General-purpose Form-wound Squirrel Cage Induction Motors-250 Horsepower and Larger

Heat Transfer Equipment for Refinery Service

- API Std 530 - Standard for Calculation of Heater Tube Thickness in Petroleum Refineries Petroleum and natural gas industries - Calculation of heater tube thickness in petroleum refineries
- API RP 531M - Recommended Practice for Measurement of Noise from Fired Process Heaters (Metric Only)
- API Publ 534 - Publication for Heat Recovery Steam Generators
- API Publ 535 - Publication for Burners for Fired Heaters in General Refinery Services
- API RP 535 - Burners for Fired Heaters in General Refinery Services
- API RP 536 - Recommended Practice for Post Combustion NO_x Control for Equipment in General Refinery Services
- API Std 537 - Standard for Flare Details for General Refinery and Petrochemical Service
- API Std 560 - Standard for Fired Heaters for General Refinery Service Petroleum, petrochemical and natural gas industries-Fired heaters for general refinery service
- API RP 573 - Recommended Practice for Inspection of Fired Boilers and Heaters
- API Std 660 - Standard for Shell-and-tube Heat Exchangers Petroleum, petrochemical and natural gas industries-Shell-and-tube heat exchangers
- API Std 661 - Standard for Air-Cooled Heat Exchangers for General Refinery Service Petroleum and Natural Gas Industries-Air-cooled Heat Exchangers
- API Std 662, Part 1 - Standard for Plate Heat Exchangers for General Refinery Services, Part 1 - Plate-and-Frame Heat Exchangers
- API Std 662, Part 2 - Standard for Plate Heat Exchangers for General Refinery Services, Part 2 - Brazed Aluminum Plate-fin Heat Exchangers

Instrumentation and Control Manuals

- API RP 551 - Recommended Practice for Process Measurement Instrumentation
- API RP 552 - Recommended Practice for Transmission Systems
- API RP 553 - Recommended Practice for Refinery Control Valves
- API RP 554 - Recommended Practice for Process Control Systems: Part 1-Process Control Systems Functions and Functional Specification Development
- API RP 555 - Process Analyzers
- API RP 556 - Recommended Practice for Fired Heaters and Steam Generators
- API RP 557 - Recommended Practice for Guide to Advanced Control Systems

Materials Engineering Publications

- API RP 571 - Recommended Practice for Damage Mechanisms Affecting Fixed Equipment in the Refining Industry
- API TR 932-A - Technical Report for A Study of Corrosion in Hydroprocess Reactor Effluent Air Cooler System

- API Bull 932-B - Bulletin for Design, Materials, Fabrication, Operation, and Inspection Guidelines for Corrosion Control in Hydroprocessing Reactor Effluent Air Cooler (REAC) Systems
- API RP 934-A - Recommended Practice for Materials and Fabrication Requirement for 2-1/4 Cr-1Mo & 3Cr-1Mo Steel Heavy Wall Pressure Vessels for High Temperature, High Pressure Hydrogen Service
- API TR 935 - Technical Report for Thermal Conductivity Measurement Study of Refractory Castables
- API RP 936 - Recommended Practice for Refractory Installation Quality Control Guidelines
- API Publ 937-A - Publication for Study to Establish Relations for the Relative Strength of API 650 Cone Roof Roof-to-Shell and Shell-to-Bottom Joints
- API TR 938-A - Technical Report for An Experimental Study of Causes and Repair of Cracking of 1 1/4 Cr-1/2 Mo Steel Equipment
- API TR 939-A - Technical Report for Research Report on Characterization and Monitoring of Cracking in Wet H₂S Service
- API TR 939-B - Technical Report for Repair and Remediation Strategies for Equipment Operating in Wet H₂S Service
- API TR 939-D - Technical Report for Stress Corrosion Cracking of Carbon Steel in Fuel Grade Ethanol: Review, Experience Survey, Field Monitoring, and Laboratory Testing
- API RP 941 - Recommended Practice for Steels for Hydrogen Service at Elevated Temperatures and Pressures in Petroleum Refineries and Petrochemical Plants
- API RP 945 - Recommended Practice for Avoiding Environmental Cracking in Amine Units
- API TR 946 - Technical Report for The Effect of Outgassing Cycles on the Hydrogen Content in Petrochemical Reactor-vessel Steels
- API TR 950 - Technical Report for Survey of Construction Materials and Corrosion in Sour Water Strippers - 1978
- API TR 959 - Technical Report for Characterization Study of Temper Embrittlement of Chromium-Molybdenum Steels

Safety and Fire Protection

- API RP 752 - Recommended Practice for Management of Hazards Associated with Location of Process Plant Buildings
- API RP 753 - Recommended Practice for Management of Hazards Associated with Location of Process Plant Portable Buildings
- API Publ 770 - Publication for A Manager's Guide to Reducing Human Errors-Improving Human Performance in the Process Industries
- API RP 2001 - Recommended Practice for Fire Protection in Refineries
- API Std 2003 - Standard for Protection Against Ignitions Arising Out of Static, Lightning, and Stray Currents

- API RP 2009 - Recommended Practice for Recommended Practice for Safe Welding, Cutting and Hot Work Practices in the Petroleum and Petrochemical Industries
- API RP 2027 - Ignition Hazards and Safe Work Practices for Abrasive Blasting of Atmospheric Storage Tanks in Hydrocarbon Service
- API RP 2028 - Recommended Practice for Flame Arresters in Piping Systems
- API RP 2030 - Recommended Practice for Application of Fixed Water Spray Systems for Fire Protection in the Petroleum and Petrochemical Industries
- API RP 2201 - Recommended Practice for Safe Hot Tapping Practices in the Petroleum and Petrochemical Industries
- API RP 2210 - Recommended Practice for Flame Arresters for Vents of Tanks Storing Petroleum Products
- API RP 2214 - Recommended Practice for Spark Ignition Properties of Hand Tools
- API RP 2216 - Recommended Practice for Ignition Risk of Hydrocarbon Vapors by Hot Surfaces in the Open Air
- API Std 2217A - Standard for Guidelines for Safe Work in Inert Confined Spaces in the Petroleum and Petrochemical Industries
- API Publ 2218 - Publication for Fireproofing Practices in Petroleum and Petrochemical Processing Plants
- API RP 2219 - Recommended Practice for Safe Operation of Vacuum Trucks in Petroleum Service
- API Std 2220 - Standard for Improving Owner and Contractor Safety Performance Process
- API RP 2221 - Recommended Practice for Contractor and Owner Safety Program Implementation
- API Publ 2379 - Publication for 2000 Survey on Petroleum Industry Occupational Injuries, Illnesses and Fatalities Summary Report: Aggregate Data Only
- API Publ 2375 - Publication for 1996 Summary of Occupational Injuries, Illnesses and Fatalities in the Petroleum Industry
- API Publ 2376 - Publication for 1997 Summary of Occupational Injuries, Illnesses and Fatalities in the Petroleum Industry
- API Publ 2377 - Publication for 1998 Summary of Occupational Injuries, Illnesses and Fatalities in the Petroleum Industry
- API Publ 2378 - Publication for 1999 Survey on Petroleum Industry Occupational Injuries, Illnesses and Fatalities Summary Report: Aggregate Data Only
- API Publ 2379 - Publication for 2000 Survey on Petroleum Industry Occupational Injuries, Illnesses and Fatalities Summary Report: Aggregate Data Only
- API Publ 2380 - Publication for 2001 Survey on Petroleum Industry Occupational Injuries, Illnesses and Fatalities Summary Report: Aggregate Data Only
- API Publ 2381 - Publication for 2002 Survey on Petroleum Industry Occupational Injuries, Illnesses and Fatalities Summary Report: Aggregate Data Only
- API Publ 2382 - Publication for 2003 Survey on Petroleum Industry Occupational Injuries, Illnesses and Fatalities Summary Report: Aggregate Data Only
- API Publ 2383 - Publication for 2004 Survey on Petroleum Industry Occupational Injuries, Illnesses, and Fatalities Summary Report: Aggregate Data Only
- API Publ 2384 - Publication for 2005 Survey on Petroleum Industry Occupational Injuries, Illnesses, and Fatalities Summary Report: Aggregate Data Only

- API Publ 2510A - Publication for Fire Protection Considerations for the Design and Operation of Liquefied Petroleum Gas (LPG) Storage Facilities

Storage Tank Safety Standards

- API Publ 334 - Publication for A Guide to Leak Detection for Aboveground Storage Tanks
- API Publ 353 - Publication for Managing Systems Integrity of Terminal and Tank Facilities
- API Std 2015 - Standard for Requirements for Safe Entry and Cleaning of Petroleum Storage Tanks
- API RP 2016 - Recommended Practice for Guidelines and Procedures for Entering and Cleaning Petroleum Storage Tanks
- API RP 2021 - Recommended Practice for Management of Atmospheric Storage Tank Fires
- API RP 2023 - Recommended Practice for Guide for Safe Storage and Handling of Heated Petroleum-Derived Asphalt Products and Crude-Oil Residua
- API Publ 2026 - Publication for Safe Access/Egress Involving Floating Roofs of Storage Tanks in Petroleum Service
- API Publ 2207 - Publication for Preparing Tank Bottoms for Hot Work
- API RP 2350 - Recommended Practice for Overfill Protection for Storage Tanks in Petroleum Facilities

Upstream Safety Standards

- API RP 49 - Recommended Practice for Drilling and Well Servicing Operations Involving Hydrogen Sulfide
- API RP 54 - Recommended Practice for Occupational Safety for Oil and Gas Well Drilling and Servicing Operations
- API RP 55 - Recommended Practice for Conducting Oil and Gas Producing and Gas Processing Plant Operations Involving Hydrogen Sulfide
- API RP 67 - Recommended Practice for Oilfield Explosives Safety
- API RP 74 - Recommended Practice for Occupational Safety for Onshore Oil and Gas Production Operations
- API Bull 75L - Bulletin for Guidance Document for the Development of a Safety and Environmental Management System for Onshore Oil and Natural Gas Production Operations and Associated Activities
- API RP 76 - Recommended Practice for Contractor Safety Management for Oil and Gas Drilling and Production Operations

Storage Tanks

- API Spec 12B - Specification for Bolted Tanks for Storage of Production Liquids
- API Spec 12D - Specification for Field Welded Tanks for Storage of Production Liquids
- API Spec 12F - Specification for Shop Welded Tanks for Storage of Production Liquids
- API Spec 12P - Specification for Fiberglass Reinforced Plastic Tanks
- API RP 12R1 - Recommended Practice for Setting, Maintenance, Inspection, Operation, and Repair of Tanks in Production Service
- API Publ 301 - Publication for Aboveground Storage Tank Survey: 1989
- API Publ 306 - Publication for An Engineering Assessment of Volumetric Methods of Leak Detection in Aboveground Storage Tanks
- API Publ 307 - Publication for An Engineering Assessment of Acoustic Methods of Leak Detection in Aboveground Storage Tanks
- API Publ 315 - Publication for Assessment of Tank Field Dike Lining Materials and Methods
- API Publ 322 - Publication for An Engineering Evaluation of Acoustic Methods of Leak Detection in Aboveground Storage Tanks
- API Publ 323 - Publication for An Engineering Evaluation of Volumetric Methods of Leak Detection in Aboveground Storage Tanks
- API Publ 325 - Publication for An Evaluation of a Methodology for the Detection of Leaks in Aboveground Storage Tanks
- API Publ 327 - Publication for Aboveground Storage Tank Standards: A Tutorial
- API Publ 328 - Publication for Laboratory Evaluation of Candidate Liners for Secondary Containment of Petroleum Products
- API Publ 340 - Publication for Liquid Release Prevention and Detection Measures for Aboveground Storage Facilities
- API Publ 341 - Publication for A Survey of Diked-area Liner Use at Aboveground Storage Tank Facilities
- API Publ 346 - Publication for Results of Range-finding Testing of Leak Detection and Leak Location Technologies for Underground Pipelines
- API Publ 353 - Publication for Managing Systems Integrity of Terminal and Tank Facilities
- API RP 575 - Recommended Practice for Inspection of Atmospheric and Low Pressure Storage Tanks
- API Std 620 - Standard for Design and Construction of Large, Welded, Low-pressure Storage Tanks
- API Std 650 - Standard for Welded Steel Tanks for Oil Storage
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- API RP 652 - Recommended Practice for Lining of Aboveground Petroleum Storage Tank Bottoms
- API Std 653 - Standard for Tank Inspection, Repair, Alteration, and Reconstruction
- API Publ 937-A - Publication for Study to Establish Relations for the Relative Strength of API 650 Cone Roof Roof-to-Shell and Shell-to-Bottom Joints

- API TR 939-D - Technical Report for Stress Corrosion Cracking of Carbon Steel in Fuel Grade Ethanol: Review, Experience Survey, Field Monitoring, and Laboratory Testing
- API RP 1604 - Recommended Practice for Closure of Underground Petroleum Storage Tanks
- API RP 1615 - Recommended Practice for Installation of Underground Petroleum Storage Systems
- API RP 1631 - Recommended Practice for Interior Lining and Periodic Inspection of Underground Storage Tanks
- API RP 1632 - Recommended Practice for Cathodic Protection of Underground Petroleum Storage Tanks and Piping Systems
- API Std 2000 - Standard for Venting Atmospheric and Low-pressure Storage Tanks: Nonrefrigerated and Refrigerated
- API Std 2015 - Standard for Requirements for Safe Entry and Cleaning of Petroleum Storage Tanks
- API RP 2016 - Recommended Practice for Guidelines and Procedures for Entering and Cleaning Petroleum Storage Tanks
- API RP 2021 - Recommended Practice for Management of Atmospheric Storage Tank Fires
- API Publ 2026 - Publication for Safe Access/Egress Involving Floating Roofs of Storage Tanks in Petroleum Service
- API Publ 2202 - Publication for Dismantling and Disposing of Steel from Above-ground Leaded Gasoline Storage Tanks
- API Publ 2207 - Publication for Preparing Tank Bottoms for Hot Work
- API RP 2350 - Recommended Practice for Overfill Protection for Storage Tanks in Petroleum Facilities
- API Std 2510 - Standard for Design and Construction of LPG Installations
- API Std 2610 - Standard for Design, Construction, Operation, Maintenance and Inspection of Terminal and Tank Facilities

Valves

- API Spec 6A - Specification for Wellhead and Christmas Tree Equipment
- API Spec 6A718 - Specification for Nickel Base Alloy 718 (UNS N07718) for Oil and Gas Drilling and Production Equipment
- API Spec 6AV1 - Specification for Verification Test of Wellhead Surface Safety Valves and Underwater Safety Valves for Offshore Service
- API Spec 6D - Specification for Pipeline Valves, Petroleum and natural gas industries ,Ä Pipeline Transportation Systems - Pipeline Valves
- API RP 6DR - Recommended Practice for Repair and Remanufacture of Pipeline Valves
- API Spec 6DSS - Specification for Subsea Pipeline Valves, Petroleum and natural gas industries - Pipeline transportation systems - Subsea pipeline valves
- API Spec 6FA - Specification for Fire Test for Valves
- API Spec 6FC - Specification for Fire Test for Valves with Automatic Backseats

- API Spec 6FD - Specification for Fire Test for Check Valves
- API Spec 14A - Specification for Subsurface Safety Valve Equipment, Petroleum and natural gas industries - Downhole equipment - Subsurface safety valve equipment
- API RP 14B - Recommended Practice for Design, Installation, Repair and Operation of Subsurface Safety Valve Systems
- API RP 14H - Recommended Practice for Installation, Maintenance and Repair of Surface Safety Valves and Underwater Safety Valves Offshore
- API Std 594 - Standard for Check Valves: Flanged, Lug, Wafer and Butt-welding
- API Std 598 - Standard for Valve Inspection and Testing
- API Std 599 - Standard for Metal Plug Valves-Flanged, Threaded and Welding Ends
- API Std 600 - Standard for Steel Gate Valves, Flanged and Butt-welding Ends, Bolted Bonnets
- API Std 601 - Standard for Metallic Gaskets for Raised-face Pipe Flanges & Flanged Connections (Double-jacketed corrugated and Spiral-wound)
- API Std 602 - Standard for Steel Gate, Globe and Check Valves for Sizes DN 100 and Smaller for the Petroleum and Natural Gas Industries
- API Std 603 - Standard for Corrosion-resistant, Bolted Bonnet Gate Valves-Flanged and Butt-welding Ends
- API Std 607 - Standard for Testing of Valves-Fire Type-testing Requirements
- API Std 608 - Standard for Metal Ball Valves-Flanged, Threaded and Butt-Welding Ends
- API Std 609 - Standard for Butterfly Valves: Double Flanged, Lug- and Water-Type
- API RP 621 - Recommended Practice for Reconditioning of Metallic Gate, Globe, and Check Valves
- API Std 622 - Standard for Type Testing of Process Valve Packing for Fugitive Emissions