API Standards for Safe Offshore Operations

RP 2A-WSD	Planning, Designing, and Constructing Fixed Offshore Platforms—Working Stress Design
SPEC 2C	Offshore Pedestal-Mounted Cranes
RP 2D	Operation and Maintenance of Offshore Cranes
RP 2EQ/ISO 19901-2:2004*	Seismic Design Procedures and Criteria for Offshore Structures
SPEC 2F	Mooring Chain
RP 2FB	Design of Offshore Facilities Against Fire and Blast Loading
RP 2GEO/ISO 19901-4:2003	Geotechnical and Foundation Design Considerations
BULL 2HINS	Guidance for Post-Hurricane Structural Inspection of Offshore Structures
RP 2I	In-Service Inspection of Mooring Hardware for Floating Structures
RP 2	Planning, Designing and Constructing Heliports for Fixed Offshore Platforms
RP 2MET/ISO 19901-1:2006	Deprivation of Metocean Design and Operating Conditions
RP 2MOP/ISO 19901-6:2009	Marine Operations
	Rolled Shapes with Improved Notch Toughness
RP 2N/ISO 19906:2010	Planning, Designing, and Constructing Structures and Pipelines for Arctic Conditions
STD 2RD	Dynamic Risers for Floating Production Systems
RP 2SIM	Structural Integrity Management of Fixed Offshore Structures
RP 2T	Planning, Designing and Constructing Tension Leg Platforms
BULL 2TD	Guidelines for Tie-Downs on Offshore Production Facilities for Hurricane Season
RP 2X	Ultrasonic and Magnetic Examination of Offshore Structural Fabrication and Guidelines for Qualification of Technicians
RP 95J	Gulf of Mexico Jackup Operations for Hurricane Season
SPEC 14A	Subsurface Safety Valve Equipment
RP 14B	Design, Installation, Repair and Operation of Subsurface Safety Valve Systems
RP 14C	Analysis, Design, Installation, and Testing of Basic Surface Safety Systems for Offshore Production Platforms
RP 14E	Design and Installation of Offshore Production Platform Piping Systems
RP 14F	Design, Installation, and Maintenance of Electrical Systems for Fixed and Floating Offshore Petroleum Facilities for Unclassified and Class I, Division 1, and Division 2 Locations
RP 14FZ	Design, Installation, and Maintenance of Electrical Systems for Fixed and Floating Offshore Petroleum Facilities for Unclassified and Class I, Zone 0, Zone 1, and Zone 2 Locations
RP 14G	Fire Prevention and Control on Fixed Open-Type Offshore Production Platforms
RP 14J	Design and Hazards Analysis for Offshore Production Facilities
SPEC 14L/ISO 16070:2005	Lock Mandrels and Landing Nipples
BULL 91	Planning and Conducting Surface Preparation and Coating Operations for Oil and Natural Gas Drilling and Production Facilities in a Marine Environment
RP T-1	Orientation Programs for Personnel Going Offshore for the First Time
RP T-2	Recommended Practice for Qualification Programs for Offshore Production Personnel Who Work with Safety Devices
RP T-4	Training of Offshore Personnel in Nonoperating Emergencies
RP T-6	Recommended Practice for Training and Qualification of Personnel in Well Control Equipment and Techniques for Wireline Operations on Offshore Locations
RP T-7	Training of Personnel in Rescue of Person in Water
RP T-8	Fundamental Safety Training for Offshore Personnel
SPEC Q1	Quality Management System Requirements for Manufacturing Organizations for the Petroleum and Natural Gas Industry
SPEC Q2	Quality Management System Requirements for Service Supply Organizations for the Petroleum and Natural Gas Industries
RP 75	**Development of a Safety and Environmental Management Program for Offshore Operations and Facilities**
SPEC 4F	Drilling and Well Servicing Structures
SPEC 7K	Drilling and Well Servicing Equipment

SPEC 16A	Drill-Through Equipment
SPEC 16C	Choke and Kill Equipment
SPEC 16D	Control Systems for Drilling Well Control Equipment and Control Systems for Diverter Equipment
SPEC 16F	Marine Drilling Riser Equipment
RP 16Q	Design, Selection, Operation and Maintenance of Marine Drilling Riser Systems
SPEC 16R	Marine Drilling Riser Couplings
SPEC 16RCD	Drill Through Equipment—Rotating Control Devices
RP 16ST	Coiled Tubing Well Control Equipment Systems
STD 53	Blowout Prevention Equipment Systems for Drilling Wells
RP 59	Well Control Operations
STD 64	Diverter Systems Equipment and Operations
RP 68	Oil and Gas Well Servicing and Workover Operations Involving Hydrogen Sulfide
RP 90	Annular Casing Pressure Management for Offshore Wells
RP 92U	Underbalanced Drilling Operations
RP 96	Deepwater Well Design and Construction
BULL 97	Well Construction Interface Document Guidelines
RP 98	Personal Protective Equipment Selection for Oil Spill Responders
RP 2FPS	Planning, Designing, and Constructing Floating Production Systems
RP 2SK	Design and Analysis of Stationkeeping Systems for Floating Structures
RP 2SM	Design, Manufacture, Installation, and Maintenance of Synthetic Fiber Ropes for Offshore Mooring
TR 1PER15K-1	Protocol for Verification and Validation of High-Pressure High-Temperature Equipment
SPEC 6DSS/ISO 14723:2009	Subsea Pipeline Valves
RP 17A/ISO 13628-1:2005	Design and Operation of Subsea Production Systems—General Requirements and Recommendations
RP 17B	Flexible Pipe
RP 17C/ISO 13628-3:2000	TFL (Through Flowline) Systems
SPEC 17D/ 13628-4 2010	Design and Operation of Subsea Production Systems—Subsea Wellhead and Tree Equipment
SPEC 17E/ISO 13628-5:2009	Subsea Umbilicals
SPEC 17F	Subsea Production Control Systems
RP 17G/ISO 13628-7:2005	Completion/Workover Riser
RP 17H	Remotely Operated Tools and Interfaces on Subsea Production Systems
SPEC 17J	Unbonded Flexible Pipe
SPEC 17K/ISO 13628-10:2005	Bonded Flexible Pipe
SPEC 17L1	Flexible Pipe Ancillary Equipment
RP 17L2	Flexible Pipe Ancillary Equipment
RP 17N	Subsea Production System Reliability and Technical Risk Management
RP 170	Subsea High Integrity Pressure Protection Systems (HIPPS)
RP17P/ISO 13628-1:2005	Design and Operation of Subsea Production Systems—Subsea Structures and Manifolds
RP17Q	Subsea Equipment Qualification—Standardized Process for Documentation
RP17R	Flowline Connectors and Jumpers
RP 17U	Wet and Dry Thermal Insulation of Subsea Flowlines and Equipment
RP17V	Analysis, Design, Installation, and Testing of Safety Systems for Subsea Applications
RP17W	Recommended Practice for Subsea Capping Stacks
TR 17TR1	Evaluation Standard for Internal Pressure Sheath Polymers for High Temperature Flexible Pipes
TR 17TR2	The Aging of PA-11 In Flexible Pipes
TR 17TR3	An Evaluation of the Risks and Benefits of Penetrations in Subsea Wellheads Below the BOP Stack
TR 17TR4	Subsea Equipment Pressure Ratings
TR 17TR5	Avoidance of Blockages in Subsea Production Control and Chemical Injection Systems
TR 17TR6	Attributes of Production Chemicals in Subsea Production Systems
TR 17TR8	High-pressure High-temperature Design Guidelines
RP 65	Cementing Shallow Water Flow Zones in Deepwater Wells
ST 65-2	Isolating Potential Flow Zones During Well Construction
RP 70	Security for Offshore oil and Natural Gas Operations
RP 70I	Security for Worldwide Offshore Oil and Natural Gas Operations
SPEC 6A/ISO 10423: 2009	Specification for Wellhead and Christmas Tree Equipment

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API has published 275 standards that apply to offshore oil and gas operations under its accredited standards program. This poster includes over 100 of those standards, focusing on some of the more prominent documents that cover fixed offshore platforms, drilling operations, floating production systems, and subsea completion equipment.