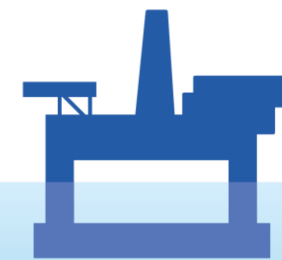


ISO Standards for use in the oil, gas and lower carbon industry

ISO 3250 Calculation and reporting production efficiency in the operating phase
 ISO 3319 Oilfield brine (New)
 ISO 3421 Offshore drilling conductor
 ISO 3845 Full ring ovalization
 ISO 5124 LNG railcar applications
 ISO 6398-1 Submersible linear motors
 ISO 10418 Process safety systems
 ISO 10423 Wellhead & christmas tree equipment
 ISO 12489 Reliability modelling/safety systems
 ISO 13354 Shallow gas diverter equipment
 ISO 13533 Drill-through equipment (BOPs)
 ISO 13535 Hoisting equipment – specification
 ISO 13626 Drilling and well-servicing structures
 ISO 13702 Control and mitigation of fires and explosions
 ISO 13703 Offshore piping systems
 ISO 14224 Reliability and maintenance data
 ISO 14692-1 GRP piping vocabulary, symbols, applications and materials
 ISO 14692-2 GRP piping qualification and manufacture
 ISO 14692-3 GRP piping system design
 ISO 14692-4 GRP piping fabrication, installation and operation



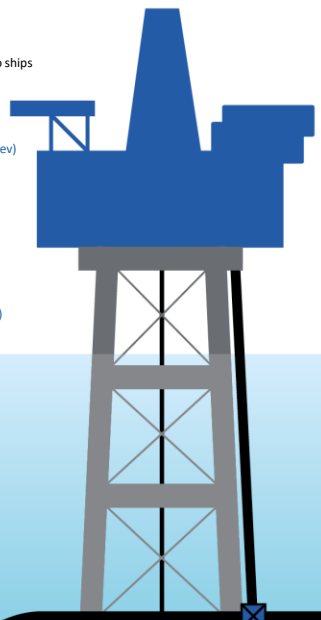
ISO 13628-1 Subsea production systems (Rev)*
 ISO 13628-2 Subsea flexible pipe systems
 ISO 13628-4 Subsea wellhead and tree equipment
 ISO 13628-5 Subsea control umbilicals
 ISO 13628-6 Subsea production controls
 ISO 13628-7 Completion/workover riser system
 ISO 13628-8 ROT and interfaces

ISO 10400 Calculations for OCTG performance properties
 ISO 10405 Care/use of casing/tubing
 ISO 10414-1 Field testing of water-based fluids
 ISO 10414-2 Field testing of oil-based drilling fluids
 ISO 10416 Drilling fluids – lab testing
 ISO 10417 Subsurface safety valve systems
 ISO 10426-1 Well cementing
 ISO 10426-2 Testing of well cements (Rev)
 ISO 25206-1 Enhanced oil recovery terms and definitions (New)

ISO 15138 Heating, ventilation and air-conditioning
 ISO 15156 Cracking-resistant materials for use in H2S environments [all parts] (Rev)
 ISO 15544 Emergency response
 ISO 15663 Life cycle costing
 ISO 16901 Risk assessment in the design of onshore LNG installations
 ISO 16903 Characteristics of LNG influencing design and material selection
 ISO 16904 LNG Marine Transfer Arms
 ISO 17177 Unconventional LNG transfer systems
 ISO 17292 Metal ball valves
 ISO 17776 Major Accident hazard management during design
 ISO 17781 Duplex stainless steel materials testing
 ISO 17782 Qualification of manufacturers of special materials
 ISO 17945 Materials resistant to sulfide stress cracking
 ISO 17969 Guidelines on competency for personnel
 ISO 18683 Systems and installations for supply of LNG as fuel to ships
 ISO 19008 Standard Cost Coding System (Rev)
 ISO 19277-1 Qualification testing for coating under insulation (Rev)
 ISO 20321 Powered elevators
 ISO 20815 Production assurance and reliability management (Rev)
 ISO 21457 Materials selection
 ISO 23936-1 Thermoplastics
 ISO 23936-2 Elastomers
 ISO 23936-3 Thermosets (New)
 ISO 23936-4 Fiber-reinforced composite
 ISO 27469 Method of test for offshore fire dampers
 ISO 29001 Sector-specific quality management systems
 ISO 29501 Operating management systems (New)
 ISO 29502 Conformity assessment guidelines and criteria (New)
 ISO 20790 Green manufacturing and lower carbon emission
 ISO 13624-2 Marine drilling riser systems - deepwater drilling

ISO 13628-9 ROT intervention systems
 ISO 13628-10 Bonded flexible pipe
 ISO 13628-11 Flexible pipe systems for subsea and marine applications
 ISO 13628-15 Subsea structures and manifolds
 ISO 25640 Diving respiratory equipment (New)

ISO 10426-3 Testing of deepwater well cement
 ISO 10426-4 Atmospheric foamed cement slurries
 ISO 10426-5 Shrinkage and expansion of well cement
 ISO 10426-6 Static gel strength of cement formulations
 ISO 10427-1 Bow spring casing centralizers
 ISO 10427-2 Centralizer placement and stop-collar testing
 ISO 10427-3 Performance testing of cement float equipment
 ISO 10432 Subsurface safety valves
 ISO 11960 Casing and tubing for wells
 ISO 11961 Drill pipe
 ISO 12835 Qualification of casing connections for thermal wells
 ISO 13085 Tubing aluminium alloy pipes



ISO 13500 Drilling fluids
 ISO 13501 Drilling fluids – processing systems evaluation
 ISO 13503-1 Measurement of viscous properties of completion fluids
 ISO 13503-2 Measurement of properties of proppants
 ISO 13503-3 Testing of heavy brines
 ISO 13503-4 Measurement of stimulation & gravel-pack fluid leakoff
 ISO 13503-5 Measurement of long term conductivity of proppants
 ISO 13503-6 Measuring leak-off of completion fluids under dynamic conditions
 ISO 13503-8 Measurement of properties in hydraulic fracturing and gravel-packing operations (New)*
 ISO 13503-9 Measurements on hydrochloric acids (New)
 ISO 13678 Thread compounds
 ISO 13679 Casing and tubing connections testing
 ISO 13680 CRA seamless tubes for casing & tubing
 ISO 14310 Packers and bridge plugs
 ISO 14998 Accessory completion equipment
 ISO 15136 Progressing cavity pump systems, Parts 1-2 (Rev)
 ISO 15463 Field inspection of new casing, tubing and plain end drill pipe
 ISO 15464 Gauging and inspection of threads
 ISO 15551-1 Electric submersible pump systems for artificial lift
 ISO 15546 Aluminium alloy drill pipe

ISO 10855-1 Offshore containers design, manufacture and marking
 ISO 10855-2 Offshore containers lifting sets
 ISO 10855-3 Offshore containers periodic inspection
 ISO 18647 Modular drilling rigs
 ISO 18797-1 Elastomeric coating of risers - polychloroprene or EPDM Maintenance and field repair
 ISO 18797-2 EPDM Maintenance and field repair
 ISO 19900 General requirements for offshore structures (Rev)
 ISO 19901-1 Metocean design and operating considerations (Rev)
 ISO 19901-2 Seismic design procedures and criteria (Rev)
 ISO 19901-3 Topsides structure
 ISO 19901-4 Geotechnical and foundation design (rev)*
 ISO 19901-5 Weight control
 ISO 19901-6 Marine operations
 ISO 19901-7 Stationkeeping systems (Rev)
 ISO 19901-8 Marine soil investigations
 ISO 19901-9 Structural Integrity Management
 ISO 19901-10 Marine geophysical investigations
 ISO 19902 Fixed steel offshore structures (Rev)
 ISO 19903 Fixed concrete offshore structures
 ISO 19904-1 Monohulls, semi-submersibles and spars
 ISO 19905-1 Site-specific assessment of jack-ups (Amd)*
 ISO 19905-2 Jack-ups commentary
 ISO 19905-3 Site-specific assessment of mobile offshore units
 ISO 19905-4 Jack-ups: emplacement and removal at a site (New)
 ISO 19906 Arctic offshore structure
 ISO 35101 Method of test for offshore fire dampers
 ISO 35102 Arctic Operations Escape, evacuation and rescue
 ISO 35103 Arctic Environmental monitoring
 ISO 35104 Arctic operations - Ice management
 ISO 35105 Arctic material
 ISO 35106 Arctic metocean, ice and seabed data

ISO 5133 Protective system requirements for fired equipment (New)
 ISO 6368 Compressors - dry gas sealing systems
 ISO 10428 Sucker rods
 ISO 10434 Bolted bonnet steel gate valves
 ISO 10437 Special-purpose steam turbines
 ISO 10438 Lubrication, shaft-sealing and control-oil systems, Parts 1-4
 ISO 10439 Centrifugal compressors
 ISO 10440-1 Rotary-type positive-displacement process compressors
 ISO 10440-2 Rotary PD packaged air compressors
 ISO 10441 Flexible couplings – special
 ISO 10442 Integrally geared air compressors
 ISO 10441 Spiral plate heat exchangers
 ISO 12212 Hairpin heat exchangers
 ISO 13631 Reciprocating gas compressors
 ISO 13691 High speed enclosed gear units
 ISO 13704 Calculation of heater tube thickness
 ISO 13705 Fired heaters for general service
 ISO 13706 Air-cooled heat exchangers
 ISO 14691 Flexible couplings – general
 ISO 15547 Heat exchangers, Parts 1-2
 ISO 15649 Piping
 ISO 15761 Steel valves DN 100 and smaller
 ISO 14313 Pipeline valves (Rev)*
 ISO 14723 Subsea pipeline valves (Rev)*
 ISO 12490 Actuation, integrity and sizing for pipeline valves (Rev)

ISO 15589-1 Cathodic protection of on-land pipelines (rev)
 ISO 15589-2 Cathodic protection for offshore pipelines
 ISO 15590-1 Pipeline induction bends
 ISO 15590-2 Pipeline fittings
 ISO 15590-3 Pipeline flanges
 ISO 15590-4 Pipeline factory cold bend
 ISO 16440 Steel cased pipelines
 ISO 16708 Pipeline reliability-based limit state design
 ISO 19345-1 Full-life cycle integrity management for onshore pipeline
 ISO 19345-2 Full-life cycle integrity management for offshore pipeline
 ISO 20074 Geological hazards risk management of pipelines
 ISO 21329 Test procedures for pipeline mechanical connectors
 ISO 21809-1 Polyolefin coatings (3-layer PE and 3-layer PP)
 ISO 21809-2 Fusion-bonded epoxy coatings (Rev)
 ISO 21809-3 Pipeline field joint coatings (Rev)
 ISO 21809-4 Polyethylene coatings (2-layer PE) (Rev)
 ISO 21809-5 Pipeline external concrete coatings (Rev)
 ISO 21809-11 Pipeline Coating repairs

ISO 16812 Shell & tube heat exchangers
 ISO 16901 Risk assessment of onshore LNG installations
 ISO 16961 Internal coating and lining of steel storage tanks (Rev)
 ISO 17177 Unconventional LNG transfer systems
 ISO 17292 Metal ball valves
 ISO 17348 Materials Selection in CO2 Environment for casing, tubing and downhole equipments
 ISO 17349 Streams containing high levels of CO2
 ISO 18624 Guidance for design of LNG storage tanks
 ISO 18796-1 Internal coating and lining of process vessels – technical requirements
 ISO 18796-2 Internal coating and lining – Selection of coating systems (new)*
 ISO 20088-1 Resistance to cryogenic spillage of insulation materials - Liquid phase
 ISO 20088-2 Resistance to cryogenic spillage of insulation materials - Vapor phase
 ISO 20088-3 Resistance to cryogenic spillage of insulation materials - General requirements for floating LNG installations
 ISO 20257-1 Specific requirements for floating LNG installations
 ISO 23251 Pressure relieving and depressuring systems
 ISO 24817 Composite repairs for pipework (Rev)
 ISO 25457 Flares details
 ISO 27509 Compact flanged connections
 ISO 28300 Venting of storage tanks (Rev)
 ISO 22238 High-pressure gas transfer systems (New)
 ISO 28460 LNG – Ship to shore interface
 ISO 6338 Method to calculate GHG emissions at LNG plant

ISO 6338-1 Calculation of GHG emissions for LNG – General
 ISO 6338-2 Calculations of GHG emissions for LNG – production and transport to LNG plant
 ISO 6338-4 Calculations of GHG emissions for LNG – Shipping (New)
 ISO 6338-5 Calculations of GHG emissions for LNG – Regasification (New)
 ISO 25625-1-3 Upstream methane emissions – quantification, leak detection and repair, venting and flaring (New)
 ISO 21434 Fuel ammonia – Boilers for power generation (New)*
 ISO 21857 Corrosion prevention of pipeline systems by stray currents
 ISO 22504 Pig-trap
 ISO 22974 Pipeline integrity
 ISO 24139-1 Clad bends
 ISO 24139-2 Clad fittings
 ISO 24177 Internal coatings for corrosion protection
 ISO 24200 Pipe support
 ISO 24201 Tertiary outfitting structures (new)*
 ISO 24202 Monorail beam and padeye
 ISO 24203 Architectural doors (new)
 ISO 24204 Design for architectural supports (new)*
 ISO 24565 Ceramic lined tubing
 ISO 16846 Thermoplastics lined tubing for wells (new)*



Standards in purple* issued in 2024
 Standards in blue are a priority** for 2025 -27
 *already published in 2025 (reference date 2025-10-14).
 ** as of DIS registration

These ISO standards, TR and TS (abbreviated titles) are only a core collection of several hundreds of standards available for the oil & gas industry from ABNT, ANSI, API, AS, BSI, CSA, NORSOK, NF, GOST, SAC etc.