

NORSOK Standards for use in the oil and gas industry

| M-001 Materials selection | P-002 Process system design | S-001 |
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| M-004 Piping and equipment insulation | R-001 Mechanical equipment | S-002 |
| M-101 Structural steel fabrication | R-002 Lifting equipment | S-003 |
| M-102 Structural aluminium fabrication | R-003 Safe use of lifting equipment | T-101 |
| M-120 Material data sheets for structural steel | I-001 Field instrumentation | T-003 |
| M-121 Aluminium structural material | I-002 Safety and automation system (SAS) | E-001 |
| M-122 Cast structural steel | L-001 Piping and valves | C-001 |
| M-123 Forged structural steel | L-002 Piping system layout, design and structural analysis | C-002 |
| M-501 Surface preparation and protective coating | L-003 Piping details | C-004 |
| M-503 Cathodic protection | L-004 Piping fabrication, installation, flushing and testing | |
| M-506 CO2 corrosion rate calculation model | L-005 Compact flanged connections | |
| M-601 Welding and inspection of piping | H-002 Sanitary systems | |
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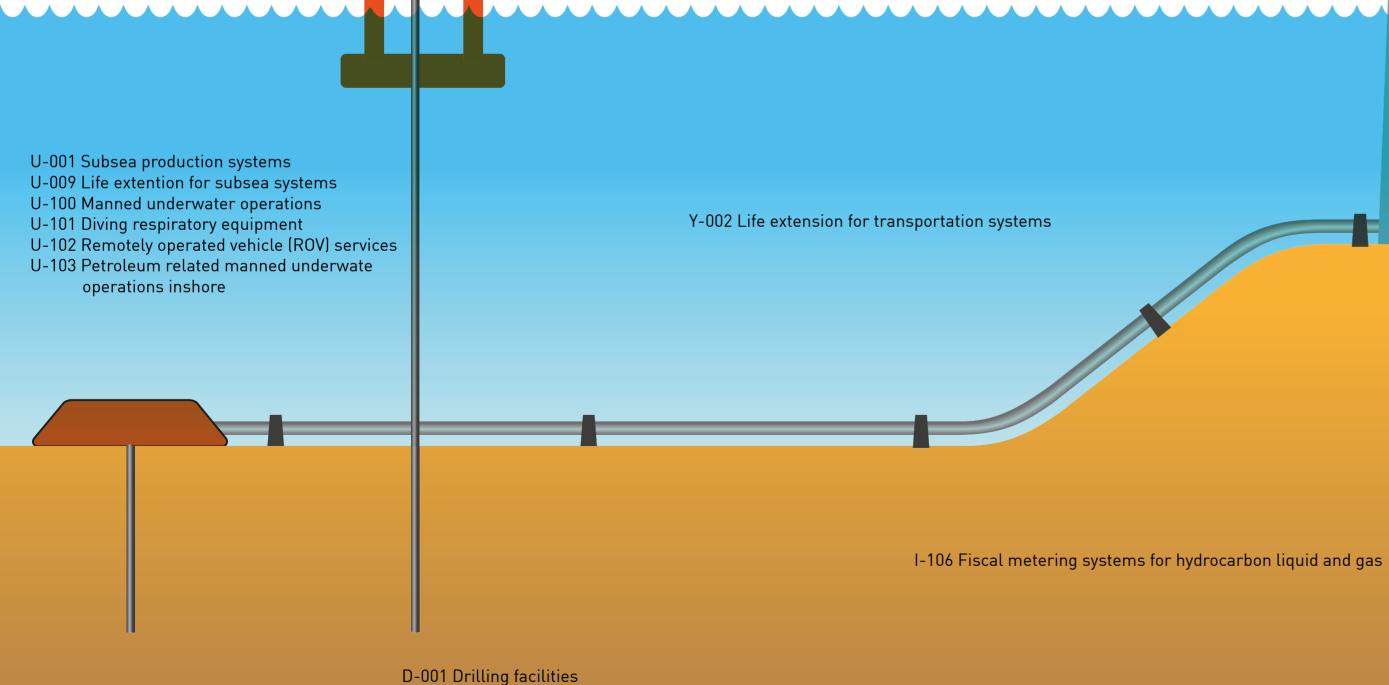
- M-630 Material data sheets and element data sheets for piping
- H-003 Heating, ventilation and air conditioning (HVAC)

N-001 Integrity of offshore structures

- N-003 Actions and action effects
- N-004 Design of offshore structures

N-005 In-service integrity management of structures and marine systems

N-006 Assessment of structural integrity for existing offshore load-bearing structures



D-002 Well intervention equipment D-007 Well testing systems D-010 Well integrity in drilling and well operations



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- 01 Telecom systems
- 03 Telecom systems for mobile offshore units
- 001 Electrical systems
- 001 Living quarters area
- 002 Architectural components and equipment
- 004 Helicopter decks on offshore installations

M-650 Qualification of manufacturers of special materials M-710 Qualification of non-metallic sealing materials and manufacturers WA-S-006 HSEQ evaluation of suppliers and HSEQ requirements in contract R-005 Safe use of lifting and transport equipment in onshore petroleum plants

- Z-001 Documentation for operation (DFO)
- Z-CR-002 Component identification system
- Z-DP-002 Coding system
- Z-003 Technical information flow requirements
- Z-004 CAD symbol libraries
- Z-005 2D-CAD drawing standard
- Z-006 Preservation
- Z-007 Mechanical completion and commissioning
- Z-008 Risk based maintenance and consequence classification
- Z-013 Risk and emergency preparedness assessment
- Z-015 Temporary equipment
- Z-018 Supplier's documentation of equipment

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