

# NORSOK Standards for use in the oil and gas industry

M-001 Materials selection  
M-004 Piping and equipment insulation  
M-101 Structural steel fabrication  
M-102 Structural aluminium fabrication  
M-120 Material data sheets for structural steel  
M-121 Aluminium structural material  
M-122 Cast structural steel  
M-123 Forged structural steel  
M-501 Surface preparation and protective coating  
M-503 Cathodic protection  
M-506 CO2 corrosion rate calculation model  
M-601 Welding and inspection of piping  
M-630 Material data sheets and element data sheets for piping

P-002 Process system design  
R-001 Mechanical equipment  
R-002 Lifting equipment  
R-003 Safe use of lifting equipment  
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I-002 Safety and automation system (SAS)  
L-001 Piping and valves  
L-002 Piping system layout, design and structural analysis  
L-003 Piping details  
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L-005 Compact flanged connections  
H-002 Sanitary systems  
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T-101 Telecom systems  
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C-002 Architectural components and equipment  
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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

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

U-001 Subsea production systems  
U-009 Life extension for subsea systems  
U-100 Manned underwater operations  
U-101 Diving respiratory equipment  
U-102 Remotely operated vehicle (ROV) services  
U-103 Petroleum related manned underwater operations inshore

Y-002 Life extension for transportation systems

Z-001 Documentation for operation (DFO)  
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Z-DP-002 Coding system  
Z-003 Technical information flow requirements  
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Z-007 Mechanical completion and commissioning  
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Z-013 Risk and emergency preparedness assessment  
Z-015 Temporary equipment  
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I-106 Fiscal metering systems for hydrocarbon liquid and gas

D-001 Drilling facilities  
D-002 Well intervention equipment  
D-007 Well testing systems  
D-010 Well integrity in drilling and well operations