

AKKREDITERINGSDOKUMENT

Akkrediteringsnummer INSP018

**FORCE Technology Norway AS, Divisjon for Inspection and Testing
Claude Monets allè 5
1338 Sandvika**

Akkrediteringen omfatter inspeksjon innenfor omfanget som er spesifisert på den neste sidene i dette dokumentet.

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Akkrediteringen forutsetter regelmessig oppfølging og er gyldig til 01.02.2011.

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NORSK AKKREDITERING



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Den administrative/geografiske enheten:

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er akkreditert som inspeksjonsorgan type A innenfor følgende:

Akkrediteringen gjelder ikke for bærende konstruksjoner eller utstyr med Resistor Controlled Cathodic Protection

Inspeksjons-område	Inspeksjons-type	Tilhørende tekst	Merknader
Strukturer, rør og tanker	NDT	EN 12062 A2: 2003: 1997: Non-destructive examination of welds. General rules for metallic materials.	
Strukturer, rør og tanker	NDT	:	
Strukturer, rør og tanker	NDT	EN 1713 A1: 2002: 1998: Non destructive examination of welds. Ultrasonic examination. Characterization of indications in welds. Amendment.	
Strukturer, rør og tanker	NDT	EN 1713 A2: 2003: 2002: Non destructive examination of welds. Ultrasonic examination. Characterization of indications in welds. Amendment.	
Strukturer, rør og tanker	NDT	EN 1714: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints.	
Strukturer, rør og tanker	NDT	EN 1714 A1: 2002: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints.	
Strukturer, rør og tanker	NDT	EN 1714 A2: 2003: 1997: Non-destructive examination of welds. Ultrasonic examination of welded joints.	
Strukturer, rør og tanker	NDT	ISO 3059: 2001: Non-destructive testing - Penetrant testing and magnetic particle testing - viewing conditions	
Strukturer, rør og tanker	NDT	EN 1712 A2: 2003: 1997: Non-destructive testing of welds. Ultrasonic testing of welded joints. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 12062 A1: 2002: 1997: Non-destructive examination of welds. General rules for metallic materials	
Strukturer, rør og tanker	NDT	EN 1712 A1: 2002: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints. Acceptance levels. Amendment.	
Strukturer, rør og tanker	NDT	EN 12517: 1998: Non destructive examination of welds. Radiographic examination of welded joints. Acceptance level.	
Strukturer, rør og tanker	NDT	EN 12517 A1: 2002: 1998: Non destructive examination of welds. Radiographic examination of welded joints. Acceptance level. Amendment.	
Strukturer, rør og tanker	NDT	EN 12517 A2: 2003: 1998: Non destructive examination of welds. Radiographic examination of welded joints. Acceptance level. Amendment	
Strukturer, rør og tanker	NDT	EN 14127: 2004: Non-destructive testing. Ultrasonic thickness measurement.	
Strukturer, rør og tanker	NDT	ASME B31.3-2002: Process piping	
Strukturer, rør og tanker	NDT	ASME V: 2004: Boiler & Pressure Vessel Code-2004. Nondestructive examination.	



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Inspeksjons-område	Inspeksjons-type	Tilhørende tekst	Merknader
Strukturer, rør og tanker	NDT	ASME VIII: 2004. Appendix 4, 6, 8 and 12: Boiler & Pressure Vessel Code - 2004. Division 1: Rules for Construction of pressure Vessels. Acceptance criteria.	
Strukturer, rør og tanker	NDT	EN 12062: 1997: Non-destructive examination of welds. General rules for metallic materials.	
Strukturer, rør og tanker	NDT	EN 1291: 1998: Non-destructive examination of welds. Magnetic particle testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 473: 2001: Non-destructive testing. Qualification and certification of NDT personnel. General principles.	
Strukturer, rør og tanker	NDT	EN 571-1: 1997: Non-destructive testing. Penetrant testing. Part 1: General principles for the examination.	
Strukturer, rør og tanker	NDT	EN 970: 1997: Non-destructive examination of fusion welds. Visual examination.	
Strukturer, rør og tanker	NDT	EN 1289: 1998: Non destructive examination of welds. Penetrant testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 1289 A1: 2002: 1998: Non destructive examination of welds. Penetrant testing of welds. Acceptance levels	
Strukturer, rør og tanker	NDT	EN 1291 A2: 2003: 1998: Non-destructive testing of welds. Magnetic particle testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 1290: 1998: Non-destructive examination of welds. Magnetic particle examination of welds.	
Strukturer, rør og tanker	NDT	EN 1713: 1998: Non destructive examination of welds. Ultrasonic examination. Characterization of indications in welds.	
Strukturer, rør og tanker	NDT	EN 1290 A2: 2003: 1998: Non-destructive testing of welds. Magnetic particle testing of welds.	
Strukturer, rør og tanker	NDT	NORSOK M-601: Welding and inspection of piping (Rev. 4, July 2004)	
Strukturer, rør og tanker	NDT	EN 1291 A1: 2002: Non destructive examination of welds. Magnetic particle testing of welds. Acceptance levels. Amendment.	
Strukturer, rør og tanker	NDT	EN 1291 A2: 2003: 1998: Non-destructive testing of welds. Magnetic particle testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 1435: 1997: Non destructive examination of welds. Radiographic examination of welded joints.	
Strukturer, rør og tanker	NDT	EN 1435 A1: 2002: Non-destructive testing of welds. Radiographic testing of welded joints. Amendment.	
Strukturer, rør og tanker	NDT	EN 1435 A2: 2003: 1997: Non-destructive testing of welds. Radiographic testing of welded joints.	
Strukturer, rør og tanker	NDT	EN 1711: 2000: Non destructive examination of welds. Eddy current examination of welds by complex phase analysis.	
Strukturer, rør og tanker	NDT	EN 1711 A1: 2003: 2000: Non destructive examination of welds by complex phase analysis.	



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Inspeksjons-område	Inspeksjons-type	Tilhørende tekst	Merknader
Strukturer, rør og tanker	NDT	EN 1712: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 1290 A1: 2002: Non-destructive examination of welds. Magnetic particle examination of welds. Amendment.	
Strukturer, rør og tanker	NDT	NORSOK M-101: Structural steel fabrication (Rev. 4, Dec. 2000)	

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Inspeksjons-område	Inspeksjons-type	Tilhørende tekst	Merknader
Strukturer, rør og tanker	NDT	EN 1291: 1998: Non-destructive examination of welds. Magnetic particle testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 1712 A1: 2002: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints. Acceptance levels. Amendment.	
Strukturer, rør og tanker	NDT	EN 1712: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 1711 A1: 2003: 2000: Non destructive examination of welds by complex phase analysis.	
Strukturer, rør og tanker	NDT	EN 1711: 2000: Non destructive examination of welds. Eddy current examination of welds by complex phase analysis.	
Strukturer, rør og tanker	NDT	EN 1435 A2: 2003: 1997: Non-destructive testing of welds. Radiographic testing of welded joints.	
Strukturer, rør og tanker	NDT	EN 1435 A1: 2002: Non-destructive testing of welds. Radiographic testing of welded joints. Amendment.	
Strukturer, rør og tanker	NDT	EN 1435: 1997: Non destructive examination of welds. Radiographic examination of welded joints.	
Strukturer, rør og tanker	NDT	NORSOK M-601: Welding and inspection of piping (Rev. 4, July 2004)	
Strukturer, rør og tanker	NDT	EN 1291 A1: 2002: Non destructive examination of welds. Magnetic particle testing of welds. Acceptance levels. Amendment.	
Strukturer, rør og tanker	NDT	EN 1713 A1: 2002: 1998: Non destructive examination of welds. Ultrasonic examination. Characterization of indications in welds. Amendment.	
Strukturer, rør og tanker	NDT	EN 1290 A2: 2003: 1998: Non-destructive testing of welds. Magnetic particle testing of welds.	
Strukturer, rør og tanker	NDT	EN 1290 A1: 2002: Non-destructive examination of welds. Magnetic particle examination of welds. Amendment.	
Strukturer, rør og tanker	NDT	EN 1290: 1998: Non-destructive examination of welds. Magnetic particle examination of welds.	
Strukturer, rør og tanker	NDT	EN 1291 A2: 2003: 1998: Non-destructive testing of welds. Magnetic particle testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 1289 A1: 2002: 1998: Non destructive examination of welds. Penetrant testing of welds. Acceptance levels	
Strukturer, rør og tanker	NDT	EN 1289: 1998: Non destructive examination of welds. Penetrant testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 970: 1997: Non-destructive examination of fusion welds. Visual examination.	
Strukturer, rør og tanker	NDT	EN 571-1: 1997: Non-destructive testing. Penetrant testing. Part 1: General principles for the examination.	



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Inspeksjons-område	Inspeksjons-type	Tilhørende tekst	Merknader
Strukturer, rør og tanker	NDT	EN 1291 A2: 2003: 1998: Non-destructive testing of welds. Magnetic particle testing of welds. Acceptance levels.	
Strukturer, rør og tanker	NDT	EN 12517: 1998: Non destructive examination of welds. Radiographic examination of welded joints. Acceptance level.	
Strukturer, rør og tanker	NDT	EN 473: 2001: Non-destructive testing. Qualification and certification of NDT personnel. General principles.	
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Strukturer, rør og tanker	NDT	EN 1713: 1998: Non destructive examination of welds. Ultrasonic examination. Characterization of indications in welds.	
Strukturer, rør og tanker	NDT	EN 12062 A2: 2003: 1997: Non-destructive examination of welds. General rules for metallic materials.	
Strukturer, rør og tanker	NDT	EN 12062 A1: 2002: 1997: Non-destructive examination of welds. General rules for metallic materials	
Strukturer, rør og tanker	NDT	EN 12062: 1997: Non-destructive examination of welds. General rules for metallic materials.	
Strukturer, rør og tanker	NDT	ISO 3059: 2001: Non-destructive testing - Penetrant testing and magnetic particle testing - viewing conditions	
Strukturer, rør og tanker	NDT	EN 1714 A2: 2003: 1997: Non-destructive examination of welds. Ultrasonic examination of welded joints.	
Strukturer, rør og tanker	NDT	EN 1714 A1: 2002: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints.	
Strukturer, rør og tanker	NDT	EN 1714: 1997: Non destructive examination of welds. Ultrasonic examination of welded joints.	



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Strukturer, rør og tanker	NDT	EN 12517 A2: 2003: 1998: Non destructive examination of welds. Radiographic examination of welded joints. Acceptance level. Amendment	