



Annex of the Certificate (Page 1/4)


Scope of Accreditation

 TÜRKAK  Muayene TS EN ISO/IEC 17020 AB-0003-M	BUREAU VERITAS Gözetim Hizmetleri Ltd. Şti. Accreditation No: AB-0003-M Revision No: 06 Date: 27 May 2009	
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Inspection Field	Inspection Type	Standard / Specification
Pressure Equipment	Internal Manufacturing Checks (Module A1) EC Type Examination (Module B) EC Design Examination (Module B1) EC Conformity to Type (Module C1) EC Product Verification (Module F) EC Unit Verification (Module G) Qualification assessment and approval of permanent joints procedures Qualification assessment and approval of permanent joints procedures	97/23/EC Pressure Equipment Directive ASME IX, TS EN ISO 15609, TS EN ISO 15614 ASME IX, EN 287-1
Boilers and Pressure Vessels, Vapor Generators	Verification of Design Inspection of manufacturing process Product inspection Periodic Inspection	ASME I, II, V, VIII, IX TS EN 13445 TS EN 12953 AD 2000 PD 5500 EN 12952 EN 303
Vapor Generators	Verification of Design Inspection of manufacturing process Product inspection	ASME V, VIII, IX EN 287, EN288 TRD100, TRD 200, TRD 300, TRD400, TRD500 series
Simple Pressure Vessels	EC Type Examination (Module B) EC Product Verification (Module F) EC Conformity to Type (Module C1)	87/404/EC Simple Pressure Vessel Directive
Transportable Pressure Equipment	EC Type Examination (Module B) EC Design Examination (Module B1) EC Conformity to Type (Module C1) EC Product Verification (Module F) EC Unit Verification (Module G)	99/36/EC Transportable Pressure Equipment Directive ASME I, II, V, VIII, IX EN 1442, EN 849
Pipes of Pressure Equipment and Pipe Installation	Verification of Design Inspection of manufacturing process	ASME B31.1, ASME B31.3
Lifts	EC Unit Verification (Module G) Periodic Inspection	95/16/EC Directive EN 81-1 EN 81-2 ISIG Code
Boilers	Verification of Design Inspection of manufacturing process Product inspection	ASME I, II, V, IX TRD 100, 200, 400, 500 series
Storage tanks	Design control Verification of manufacturing and assembly	API 650, API 653


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Lifting Equipment	Periodic Inspection	ASME Series; B30.1-2,3,4,5,6,7,8,9,10,11 B30.20, B30.23 TS ISO 9927-1, ISIG Code
<p>Machineries under the scope of 98/37/EC Machinery Directive, excluded from the scope of Annex IV</p> <ul style="list-style-type: none"> • Packaging machines • Food machines • Textile machinery • Metal processing machines • Plastic processing machines • Heavy duty equipment • Agro machines • Heating and Cooling Systems • Cargo and load handling systems • Pumps • Welding machines • Lathes • Special industrial machines 	Machinery Safety Inspection	98/37/EC Machinery Safety Directive

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Non-Destructive Testing:	Ultrasonic Inspection Visual Inspection Evaluation and Approval of Radiographic Films Liquid Penetrant Inspection Magnetic Particle Inspection	AD Merkblatt HP 5/3, ASME Series Part ; I, V, VIII B31.1, B31.3, B31.8, API Series; 5L, 1104, EN 25817 AD Merkblatt HP 5/3 ASME Series Part ; I, V, VIII B31.3, B31.4, B31.8, API Series; 5L, 1104 AD Merkblatt HP 5/3, ASME Series I, V, VIII, B31.1, B31.3, B31.4, B31.8, AWS D1.1 API Series; 5L, 1104, AD Merkblatt HP 5/3, ASME Series I, V, VIII, B31.1, B31.3, B31.8, API Series; 5L, 1104 AD Merkblatt HP 5/3, ASME Series I, V, VIII, B31.1, B31.3, B31.8, API Series; 5L, 1104,
Welded Manufacturing and Steel Constructions	Evaluation and Approval of Welding Procedures Evaluation and Approval of Welders	EN 15614, EN 15609, ASME Sec IX, AWS D1.1, AWS D1.5, EN-287-1, ISO 9606-2, API 1104, AD 2000 HP 3
Pipelines	Verification of manufacturing and assembly	ASME Series; B31.1, B31.3, B31.4, B31.8, API 1104, API 570
Processed Parts <ul style="list-style-type: none"> • Sheets • Pipes • Valves • Pumps • Fixings (Flanges, elbows, tee, bolts, nuts, etc) 	Verification of Manufacturing	EN 10204, EN 10217, EN10219, EN 10025, EN 10028, EN 10149, EN 10222, EN 10273, EN 1515, EN 1555 ASTM A 36, ASTM A 53, ASTM A 106, ASTM A 333, , ASTM A 312, ASTM A 283, ASTM A 516, ASTM A 517 ASME B16.5, ASME B16.20, ASME B16.47, ASME B16.34, ASME B16.28, ASME B16.9, ASME B16.11, ASME B16.25 API 602, API 6D, API 598, API 600, API 5L, API 15HR, API 15DR, DIN 1626

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Inspection Field	Inspection Type	Standard / Specification
Electricity	Earthing Measurement and Inspection LV Distribution Board Inspection	Regulation of Earthings in Electrical Installations Electrical Internal Installation Regulation TS 3033 EN 60529 TS 3367 EN 60439-1 Occupational Safety and Health Regulation
Transportation Sea transportation <ul style="list-style-type: none"> ▪ Dry Cargo ▪ Ship ▪ Container ▪ General packaging 	Loading/Unloading quantity inspection and visual inspection Inspection of holds before /after loading / unloading and bunker inspection Loading/Unloading quantity inspection and visual inspection Inspection of packaging materials, packaging / load lashing and markings	IT - 004 IT - 006 IT - 008 IT - 009
Ships in Service	Initial and periodic inspections	Flag State Rules IMO Treaties IMO Resolutions IMO Codes and Regulations IMO Circular IMO Guidelines IMO Specification and Manuals IACS Rules SOLAS 74 MARPOL 73/78 ICLL Rules (1996) ICTM Rules (1969) COLREG Rules SFV Rules ILO Rules EC Directives BV Rules

End of Scope

Atakan BAŞTÜRK
Secretary General