

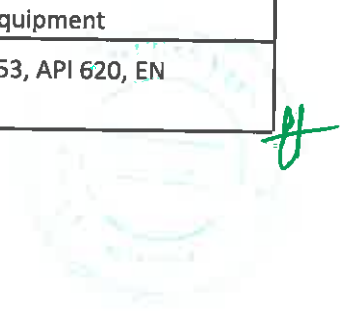


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Scope of Accreditation

 	DİZAYN KALİTE MÜHENDİSLİK HİZMETLERİ SAN. TİC. LTD. ŞTİ.	
	Accreditation Nr: AB-0083-M Revision Nr: 012 Date: 25 August 2020	
As a "Type A" Inspection Body		
Address : Çavuşoğlu Mahallesi Yakacık Caddesi No:132 - 134 Kartal 34873 İSTANBUL/TÜRKİYE	Phone : 0 216 517 31 44 Fax : 0 216 517 31 45 E-mail : info@dqe.com.tr Website : www.dqe.com.tr	

Product Family, Product / Intended Use	Inspection Type / Modules	Standards / Specification / Explanations
1. Lifting Equipments 1.A.1 Crane 1.A.1.1 Overhead Travelling Crane 1.A.1.2 Portal Crane 1.A.1.3 Monorail Crane 1.A.2 Chain Hoist 1.A.8 Pallet Trucks 1.A.10 Forklift	Periodic Control	Regulation Concerning the Conditions on Health and Safety during the use of Professional Equipment
2. Pressure Vessels 2.A.1. Industrial Autoclave 2.A.2. Pressure vessels & Air receivers 2.A.3. Compressor Air Tank 2.A.4. Hydrofor / Expansion Tank 2.A.8. Cryogenic Tanks	Periodic Control	Regulation Concerning the Conditions on Health and Safety during the use of Professional Equipmentment.
3. Boilers 3.A.1. Steam boilers 3.A.2. Heater / Hot Water Boilers	Periodic Control	Regulation Concerning the Conditions on Health and Safety during the use of Professional Equipmentment.
4.A.1. Atmospheric Storage Tanks	Periodic Control	Regulation Concerning the Conditions on Health and Safety during the use of Professional Equipment
4.C.1 Atmospheric Storage Tanks	Manufacturing and Assembly Process Control	API 650, API 653, API 620, EN 14015



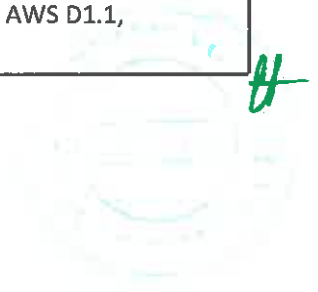
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Scope of Accreditation



DİZAYN KALİTE MÜHENDİSLİK HİZMETLERİ SAN. TİC. LTD. ŞTİ.

Accreditation Nr: AB-0083-M
Revision Nr: 012 Date: 25 August 2020

Product Family, Product / Intended Use	Inspection Type / Modules	Standards / Specification / Explanations
Welded Manufacturing	Evaluation and Approval of Welding Procedures (WPS,WPQR/WPAR)	TS EN ISO 15609-1, TS EN ISO 15609-2,TS EN ISO 15613, TS EN ISO 15614-1, TS EN ISO 15614-2, TS EN ISO 15614-7, TS EN ISO 15614-8 TS EN ISO 11970, TS EN 13134, TS EN ISO 14555, AD 2000 HP 2/1, ASME Sec. IX, API 1104 AWS D1.1, AWS D1.5



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Muayene
TS EN ISO IEC 17020
AB-0083-M

DİZAYN KALİTE MÜHENDİSLİK HİZMETLERİ SAN. TİC. LTD. ŞTİ.

Accreditation Nr: AB-0083-M
Revision Nr: 012 Date: 25 August 2020

Product Family, Product / Intended Use	Inspection Type / Modules	Standards / Specification / Explanations
<p>Processed Metal Parts and Metallic Structures.</p> <p>-Metallic pipes -Metallic sheets -Valves -Pumps -Fittings (Flanges, Elbow etc.)</p>	<p>Manufacturing Process Controls</p> <p>Evaluation and Approval of Materials</p>	<p>EN 10204 TS EN 10216-1, TS EN 10216-2 , TS EN 10216-3, TS EN 10216-4, TS EN 10216-5, TS EN 10217-1, TS EN 10217-2, TS EN 10217-3, TS EN 10217-4, TS EN 10217-5, TS EN 10217-6, TS EN 10217-7, TS EN 10219-1, TS EN 10219-2, TS EN 10219-3, TS EN 10210-1, TS EN 10210-2, TS EN 10025-1, TS EN 10025-2, TS EN 10025-3, TS EN 10025-4, TS EN 10025-5, TS EN 10025-6, TS EN 10028-1, TS EN 10028-2, TS EN 10028-3, TS EN 10028-4, TS EN 10028-5, TS EN 10028-6, TS EN 10028-7 TS EN 10222-1, TS EN 10222-2, TS EN 10222-3, TS EN 10222-4, TS EN 10222-5, TS EN 10273, TS EN 1092-1, TS EN 1092-2, TS EN 1092-3, TS EN 1092-4 EN10088-1, EN10088-2, EN10088-3, EN10088-4, EN10088-5 TS EN ISO 3183:2012 TS EN 12385, TS EN 1626 ASME Sec II - A, B, C ASME B 16.34, ASME B16.5, ASME B 16.47, ASME B 16.28, ASME B 16.11, ASME B 16.25 ASTM A 36, ASTM A 53, ASTM A 333, ASTM A 312, ASTM A 106, ASTM A 283, ASTM A 516, ASTM A 517, API 5L, API 15HR, API 598, API 600, API 602, API 6D</p>

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Scope of Accreditation



Müayene
TS EN ISO IEC 17020
AB-0083-M

DİZAYN KALİTE MÜHENDİSLİK HİZMETLERİ SAN. TİC. LTD. ŞTİ.

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Pipelines	Manufacturing Process Controls and Inspections	API 1104, ASME B 31.1, ASME B 31.3 ,ASME B 31.4, ASME B 31.8, API 570
Steel Structures	Manufacturing Process Controls and Inspections	AWS D.1.1, EN 1090-2
Nondestructive Testing (NDT)	Radiographic Testing (RT) Processing, evaluation and approval of radiographic films.	TS EN ISO 17636-1, TS EN ISO 5817, TS EN ISO 10675-1, AD Merkblatt HP 5/3, ASME SEC. V, ASME SEC. I, ASME SEC. VIII, ASME B 31.1, ASME B 31.3, ASME B31.8, ASTM 3 Vol 03.03, ASTM E446, API 5L, API 1104
Nondestructive Testing (NDT)	Penetrant Testing (PT)	TS EN ISO 3452-1, TS EN ISO 5817, TS EN ISO 23277, AD Merkblatt HP 5/3, ASME SEC. V, ASME SEC. I, ASME SEC. VIII, ASME B31.1, ASME B 31.3, ASME B31.8, API 5L, API 1104
Nondestructive Testing (NDT)	Magnetic Particle Testing (MT / MPI)	TS EN ISO 17638, TS EN ISO 5817, TS EN ISO 23278, TS EN 1369, TS EN 10228-1, AD Merkblatt HP 5/3, ASME SEC. V, ASME SEC. I, ASME SEC. VIII, ASME B 31.1, ASME B31.3, ASME B31.8 API 5L, API 1104
Nondestructive Testing (NDT)	Ultrasonic Testing (UT)	TS EN ISO 17640, TS EN ISO 11666, TS EN ISO 5817, TS EN ISO 23279, AD Merkblatt HP 5/3, ASME SEC. V, ASME SEC. I, ASME SEC. VIII, ASME B 31.1, ASME B31.3, ASME B31.8 API 5L, API 1104, AWS D 1.1

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 Muayene TS EN ISO IEC 17020 AB-0083-M	<p>DİZAYN KALİTE MÜHENDİSLİK HİZMETLERİ SAN. TİC. LTD. ŞTİ.</p> <p>Accreditation Nr: AB-0083-M Revision Nr: 012 Date: 25 August 2020</p>
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Product Family, Product / Intended Use	Inspection Type / Modules	Standards / Specification / Explanations
Nondestructive Testing (NDT)	Phased Array (PA) and Time of Flight Diffraction (TOFD) Ultrasonic Testing	TS EN ISO 13588, TS EN ISO 19285, TS EN ISO 10863, TS EN ISO 15626, ASME SEC. V Article 4, ASME Code Case 2235-9, ASME SEC.VIII Div.2, ASME B31.1, ASME B31.3
Nondestructive Testing (NDT)	Visual Inspection (VT)	TS EN ISO 17637, TS EN ISO 5817, AD Merkblatt HP 5/3, ASME SEC. V, ASME SEC. I, ASME SEC. VIII, ASME B 31.1, ASME B 31.3, ASME B 31.8, API 5L, API 1104

End of Scope

Banuyk

G. Banu MÜDERRİSOĞLU
Secretary General