



TURKISH ACCREDITATION AGENCY

ACCREDITATION CERTIFICATE

As a Testing Laboratory,

**HRA KALİTE, DENETİM, BELGELENDİRME, LABORATUAR VE
EĞİTİM HİZM. SAN. TİC. LTD. ŞTİ. Deney Laboratuvarı**

Gül 86 Yapı Koop. 1151 Sok. No: 1/52 Ostim 06374 ANKARA /
TURKEY

is accredited in accordance with TS EN ISO/IEC 17025:2012 standard within the scope given in Annex following the assessment conducted by **TURKAK**.

Accreditation Number : AB-0796-T

Accreditation Date : 25 June 2014

Revision Date / Number : 23 October 2018 / 04

This certificate shall remain in force until **22 October 2022**, subject to continuing compliance with the standard **TS EN ISO/IEC 17025:2012**, related regulations and requirements.



Kadir Kayıhan CABIOĞLU
Deputy Secretary General

Turkish Accreditation Agency (TURKAK) is a signatory to the European co-operation for Accreditation (EA) Multilateral Agreement (MLA) and International Laboratory Accreditation Cooperation (ILAC) Mutual Recognition Agreement (MRA) in the scope of ISO/IEC 17025.

Annex of the certificate (Page 1/2)

Accreditation Scope


 TÜRKAK  Test TS EN ISO IEC 17025 AB-0796-T	HRA KALİTE, DENETİM, BELGELENDİRME, LABORATUAR VE EĞİTİM HİZM. SAN. TİC. LTD. ŞTİ. Deney Laboratuvarı Accreditation Nr: AB-0796-T Revision Nr: 04 Date: 23.10.2018	
	As a Testing Laboratory	
Address: Gül 86 Yapı Koop. 1151 Sok. No: 1/52 Ostim 06374 ANKARA/TÜRKİYE	Phone : 0090312 354 54 86	Fax : 0090312 354 54 83
	E-Mail : bilgi@hrakalite.com	Website : www.hrakalite.com

Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
All Metallic and Welded Materials	Tensile Test (at Room Temperature) 6 kN – 600 kN	TS EN ISO 6892-1 TS EN ISO 4136 API 1104 ASME Sec IX AWS D1.1 AWS D1.5 ASTM A370
	Bend Test 6 kN – 600 kN	TS 205-1 EN ISO 7438 TS EN ISO 5173 ASME Sec IX API 1104 AWS D1.1 AWS D1.5 ASTM A370
	Charpy Impact Test 300 J (V- Notch)	TS EN ISO 148-1 TS EN ISO 9016 ASTM A370 AWS D1.5 API 1104 ASTM E23
	Vickers Hardness Test HV5 and HV10	TS EN ISO 6507-1 TS EN ISO 9015 ASTM E 384
	Macro Examination Test	ISO 17639 ASTM E 381 ASME Sec IX AWS D1.1 AWS D1.5
	Nick Break Test	API 1104



Annex of the certificate (Page 2/2)

Accreditation Scope

 TÜRKAK Test TS EN ISO IEC 17025 AB-0796-T	<p>HRA KALİTE, DENETİM, BELGELENDİRME, LABORATUAR VE EĞİTİM HİZM. SAN. TİC. LTD. ŞTİ. Deney Laboratuvarı</p> <p>Accreditation Nr: AB-0796-T Revision Nr: 04 Date: 23.10.2018</p>
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Tested Materials / Products	Name of Test	Testing Method (National, International standards, in house methods)
(All Metallic and Welded Materials, continued)	Fracture Test	ISO 9017 ASME Sec IX AWS D1.1 AWS D1.5
All Metallic and Welded Materials	Tensile Shear Testing	TS EN ISO 14273
All Metallic and Welded Materials	Mechanized Peel Testing	TS EN ISO 14270
All Metallic and Welded Materials	Peel Testing	TS EN ISO 10447
All Metallic and Welded Materials	Chisel Testing	TS EN ISO 10447

End of Scope



Kadir Kayihan CABIOĞLU
Deputy Secretary General