Certificate No: 2210241604063740



CERTIFICATE of APPROVAL for WELDING CONSUMABLES

This certificate will be valid if the annual checks to be carried out from the date of first issue comply with the current TÜRK LOYDU rules. Please check the annual approval stamps on page 2.

Manufacturer	: OERLİKON KAYNAK ELEKTRODLARI SANAYİ ANONİM ŞİRKETİ
Address	: Organize San. Bölgesi 2.kısım 45030/ Manisa
Brand	: MAGMAWELD FCW 13
Product Description	: Flux Cored Wire-Gas Combination
Grade	: 3YMS H5
Diameter (mm)	: 1.2 - 1.6
Welding Positions	: PA, PB, PC, PD, PE, PF
Welding Process	: FCAW (Flux Cored Arc Welding)
Shielding Gas/Flux	: C1 / M21
Current	: DC(+)
Performed Test Scope	: All Weld-Mechanical Tests, Chemical Analysis, Hydrogen Test

Remarks	:	•
Initial Approval Date	:	03.12.2021
Issue Place and Date	:	İSTANBUL / 25.10.2022



Surveyor Name Onur KOCABEY Date & Signature : 28.10.2022

This certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The manufacturer should notify TÜRK LOYDU of any modifications or changes to the equipment in order to obtain valid certificate. This certificate shows that tested specimens, representative of the product complies of the TÜRK LOYDU rules, and relevant international instruments that apply to it.

Endorsement fo	r Annual Approv	val of the Welding Consumable
-The validity of this certificate	e has been renewed ur	niil September 2023
-The conformity of the produc	ct/products within the	current rules has been determined
-Project Number:	58.8	XI
-Performed Annual Tests:		Stamp Signature
· All Weld		
 Hydrogen Test 		1 Star AP and
· Chemical Analysis		Surveyor One KOCABEY
		Date 25. 10. 2021
-The validity of this certificate	e has been renewed u	til April 2024
-The conformity of the produc	ct/products within the	current rules has been determined.
-Project Number: 22-01	51 b.	A Lange
-Performed Annual Tests:	-	Share Si <u>ecatu</u> re
· All Weld		AN BOT
Hydrogen Test		B nes
Chemical Analysis		Surveyor Onur KOCABE
		Date 25.04.2023
-The validity of this certificate	a has been renewed u	April 2025
-The conformity of the produc	e has been renewed un	current rules has been determined.
-Project Number: 2.4		
-Performed Annual Tests:	A 100 / 0 648112	Stamp/Signature
· All Weld	×	ALL IST
· Hydrogen Test	X	STARES
· Chemical Analysis	R	Surveyor Hasan MABIBOCLU Inspector - Surveyor
		Date 09.05.2024
-The validity of this certificate	e has been renewed u	ntil May 2026
-The conformity of the produc	ct/products within the	current rules has been determined.
-Project Number: 25-06	- 6 0	XI
-Performed Annual Tests:		Stamp/Signature
· All Weld	G	1200
 Hydrogen Test 		
Chemical Analysis		Surveyor ON COCASE
		Surveyor Oner KOCABEY Date 28.05-2025
		F