



APPROVAL OF WELDING CONSUMABLES CERTIFICATE
No. QBI057924XT/008

This is to certify that the following product, in view of the tests carried out, has been approved.

| | |
|-----------------------------|-----------------------------------------------------------------------------------|
| <i>Description</i> | Flux-cored wire/gas combination |
| <i>Type</i> | MAGMAWELD FCW 140 C1 |
| <i>Class</i> | 3YS |
| <i>Manufacturer</i> | OERLIKON KAYNAK ELEKTRODLARI VE SANAYI A.S. |
| <i>Place of manufacture</i> | ORGANIZE SANAYI BOLGESI 2 KISIM 45030 MANISA TURKEY |
| <i>Reference standards</i> | Part D, Chapter 5, Section 2 of RINA Rules for the classification of ships |

The approval is valid for one year and can be reconfirmed subject to the satisfactory outcome of the prescribed control tests.

Issued in **ISTANBUL** on **May 31, 2024**. This Certificate is valid until **May 9, 2025**




RINA
Devrim Kacar
Marine Surveyor
RINA Istanbul
13415
RINA Services S.p.A.
Devrim Kacar

This certificate consists of this page and 1 enclosure



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Enclosure - Page 1 of 1

MAGMAWELD FCW 140 C1

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|----------------------------------------------------|--------------------------------------------------------------------|
| OERLIKON KAYNAK ELEKTRODLARI VE SANAYI A.S. | ORGANIZE SANAYI BOLGESI 2 KISIM - 45030 MANISA - TURKEY |
|----------------------------------------------------|--------------------------------------------------------------------|

| | | |
|--------------------------|-----------------------------------------------------------|-----------|
| Class | 3YS | |
| Diameters | 1.2-1.6 | mm |
| Welding positions | flat-horizontal-vertical in downward direction | |
| Type of current | direct current reverse polarity | |

ISTANBUL May 31, 2024