Certificate No : HMB50688-WD001

Type Approval Certificate

[Welding Consumables]

Initial Approval 27 September 2024

Manufacturer MIGAL.CO GmbH

Wattstrasse 2, 94405 Landau, a.d. Isar, Germany

Product Description MIG Consumables for Aluminium Alloys

- Brand : MA-5356
- Grade : WC G(I-1)
- Diameter : 1.2 - 1.6 mm
- Current(polarity) : DC(+)
- Shielding gas : Ar 100%
- Welding position : All excluding vertical downwards

* See Appendix 1

Approval Condition

1. The product or packing is to be marked with manufacturer name and type designation on a suitable position.
2. Individual Product Certification is not required.
3. Periodical survey is to be carried out at an interval of one(1) year in the presence of the surveyor.

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows.

Pt. 2, Ch. 2, Sec. 6 of the Rules for Classification of Steel Ships

This Certificate is valid until 26 September 2029

Issued at Busan, Korea on 27 September 2024

This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr" by using the tracking No(ME25018673993) and certificate No.(HMB50688-WD001).

KOREAN REGISTER

General Manager of
Marine & Ocean Equipment Team

Note : *1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.*
2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

Appendix 1

Certificate No : HMB50688-WD001

Endorsement for Periodical Survey

Date of Issue : 27 September 2024

Anniversary Date : 26 September

This is to certify that the product is in compliance with the relevant requirements to obtain/ retain the Society's approval in accordance with Pt. 2, Ch. 2, Sec. 6 of the Rules for Classification of Steel Ships and is valid until 26 September 2025

■ **Periodical Survey**

Periodical Survey has been carried out and the product is valid until

26 September 2026

Branch(Office) : Hamburg Branch Office

Date : 26 March 2025

Surveyor : NIELSEN, Philip

■ **Periodical Survey**

Periodical Survey has been carried out and the product is valid until

Branch(Office) :

Date :

Surveyor :

■ **Periodical Survey**

Periodical Survey has been carried out and the product is valid until

Branch(Office) :

Date :

Surveyor :

■ **Periodical Survey**

Periodical Survey has been carried out and the product is valid until

Branch(Office) :

Date :

Surveyor :

Note : *The approval will be automatically suspended and the Certificate become invalid if not endorsed annually within 3 months after the anniversary date of this Certificate*