



Certificate number: WM 122424/04/F.0

File number: WEL1911469

## TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Marine & Offshore Classification Rules

This certificate is issued to

### KOTA ELECTRODES

**KOTA - INDIA** 

for the product

# **Covered Electrode for Manual Metal Arc Welding**

**Designation**: WELD METAL E-6013-S

Grade : 2

**Description**: Rutile covering

**Diameter** : 2.5-3.15-4.0-5.00 mm.

Welding current : AC/DC

Welding position : All positions for butt welding except vertical downwards (PA, PF, PC, PE)

Remark : NIL

This certificate is issued to attest that Bureau Veritas Marine & Offshore did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements of Bureau Veritas Marine & Offshore Rules on Materials and Welding for the Classification of Marine Units.

This certificate is a renewal of certificate N° WM 122424/04/E.0 expiring on 17/09/2024

This certificate will expire on: 17 Sep 2025

#### For Bureau Veritas Marine & Offshore,

Local office: BV MUMBAI (BOMBAY)

Issued on 26 Aug 2024 Surveyor: A. Ahirrao

This certificate was created electronically and is valid without signature



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with Bureau Veritas Marine & Offshore. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.

This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore. Any Person not a party to the contract pursuant to which this





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**KOTA - INDIA** 

for the product

# **Covered Electrode for Manual Metal Arc Welding**

**Designation**: WELD METAL E-7018

Grade : 3YHHH

**Description**: Basic covering

**Diameter** : 2.5-3.15-4.0-5.00 mm.

Welding current : AC/DC

Welding position : All positions for butt and fillet welding except vertical downwards (PA, PF, PC, PE, PD, PB)

Remark : NIL

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This certificate will expire on: 17 Sep 2025

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Local office: BV MUMBAI (BOMBAY)

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Certificate number: WM 122424/06/F.0

File number: 122424 N 2019

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This certificate is issued to

### KOTA ELECTRODES

**KOTA - INDIA** 

for the product

# **Covered Electrode for Manual Metal Arc Welding**

**Designation**: WELD METAL Super Stainless -308L

Grade : 308L

**Description** : Rutile / Basic covering **Diameter** : 2.5-3.15-4.0 mm.

Welding current : AC/DC

Welding position : All positions for butt and fillet welding except vertical downwards (PA, PF, PC, PE, PD, PB)

Remark : NIL

This certificate is issued to attest that Bureau Veritas Marine & Offshore did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements of Bureau Veritas Marine & Offshore Rules on Materials and Welding for the Classification of Marine Units.

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This certificate will expire on: 17 Sep 2025

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Local office: BV MUMBAI (BOMBAY)

Issued on 26 Aug 2024 Surveyor: A. Ahirrao

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Certificate number: WM 122424/07/D.0

File number: 122424 N 2021

## TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Marine & Offshore Classification Rules

This certificate is issued to

### **KOTA ELECTRODES**

**KOTA - INDIA** 

for the product

# Solid Wire / Gas Combination for Semi-Automatic or Automatic Welding

Designation : WELD METAL MIG 70S-6(CO2 WELDING WIRE)

Grade : SA3Y40

**Description**: Gas Shield To be precised

**Diameter** : 0.8 - 1.2mm

Welding current : DC+

Welding position : All positions for butt and fillet welding except vertical downwards (PA, PF, PC, PE, PD, PB)

Remark : Shielding Gas: 100 % CO2.

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This certificate is a renewal of certificate N° WM 122424/07/C.0 expiring on 17/09/2024

This certificate will expire on: 17 Sep 2025

#### For Bureau Veritas Marine & Offshore,

Local office: BV MUMBAI (BOMBAY)

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