

## CR Classification Society

Certificate No.

Q-01-A226

Date Oct. 29, 2020

## TYPE APPROVAL CERTIFICATE OF WELDING MATERIALS

This is to certify that the following item/items of welding materials

Approved Product : Manual Arc Welding Electrode

**Brand Name** 

: LB-106

Wire Size

: 2.6 ~ 6.0 mm dia.

Grade

: MG (AWS E10016-G)

Welding Position : All positions (2.6 ~ 4.0 mm dia.)

Downhand  $(5.0 \sim 6.0 \text{ mm dia.})$ 

## manufactured by:

Kobe Steel, Ltd., Ibaraki Plant

2-19, Higashiunobe-cho, Ibaraki, Osaka, 〒567-0879, Japan

has/have been approved by this Society in accordance with the Requirements provided in Chapter 4 of Part XII of RULES FOR THE CONSTRUCTION AND CLASSIFICATION OF STEEL SHIPS

This Certificate is valid until 31/10/2025

(dd/mm/yyyy)

This approval of welding materials by this Society is to be revoked in any one of the following cases:

- 1. Where this Society has recognized that the quality of welding materials is remarkably worse than that when the approval test was carried out.
- 2. Where welding materials have failed to meet the requirements in annual inspections and tests.
- 3. Where welding materials are not inspected and tested annually as required by the Rules. (see back of this certificate); or
- 4. Where the Manufacturer or Product has any significant change.

P.C. Chang, Représentative in Japan Classification Society

Issued by CR Classification Society S.A. on behalf of CR Classification Society

FORM NO. KC8. / 12.2014 (KB) Ver. 07.2015

This is to certify that the annual test of the approved welding materials as required by the Rules was carried out to my satisfaction.



Report No.: KS- 2469

Signed:

CR Classification Society



Report No.: **KS-** 2539

Date: 26 / 09 /2022 (dd/mm/yyyy)

Signed:

P. C. Chang, Surveyor CR Classification Society



Report No.:  $\frac{\int_{33}^{33} - 23 - 165}{\text{Date:}}$   $\frac{29 + 09 + 2023}{\text{(dd/mm/yyyy)}} (11/262)^{3}$ 

Signed:

P. C. Chang, Surveyor CR Classification Society



Signed:

for T. Waki, Surveyor CR Classification Society Surveyor