

## CR Classification Society

Certificate No.

Q-01-A237

Date Aug. 28, 2020

## TYPE APPROVAL CERTIFICATE OF WELDING MATERIALS

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

Approved Product : Flux-cored Wire-Gas Combination for Semi-Automatic and Automatic Multi-Run Welding

Brand Name

: MX-200H / CO<sub>2</sub> (Flux-cored wire / Shielding gas)

Wire Size

1.2 ~ 1.6 mm dia. (Flux-cored wire)

Grade

3YSM

Welding Position : Flat and horizontal

manufactured by:

Kobe Steel, Ltd., Ibaraki Plant

2-19, Higashiunobe-cho, Ibaraki, Osaka, 7567-0879, 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

30/06/2025

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, Representative in Japan CR 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.

Tobe Kobe	Report No.:  Date:  Signed:	KS- 2488  Ob / (2 / 202)  (dd/mm/yyyy)  P. C. Chang, Surveyor  CR Classification Society
Tobe &		KS-2518  27 (06 (2022 (dd/mm/yyyy))  P.C. Chang, Surveyor CR Classification Society
Tobe		KS- 2632  26 / 06 / 20 2 (dd/mm/yyyy)  for Thaki, Surveyor CR Classification Society
	Report No.: Date: Signed:	(dd/mm/yyyy)  Surveyor *CR Classification Society