中 國 驗 船 中 心
CR Classification Society

TYPE APPROVAL CERTIFICATE OF WELDING MATERIALS

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

Approved Product   : Wire–Gas Combination for Semi–Automatic Multi–Run Welding
Brand Name   : MG–50T / Ar–CO$_2$ (Wire / Shield Gas)
Wire Size   : 0.9 ~ 1.6 mm dia.
Grade   : 3YS
Welding Position   : Downhand : All wire size
              Vertical   : Wire size of 0.9 ~ 1.2 mm dia.
              Overhead   : Wire size of 0.9 ~ 1.2 mm dia.

manufactured by:
Kobe Steel, Ltd., Fukuchiyama Plant
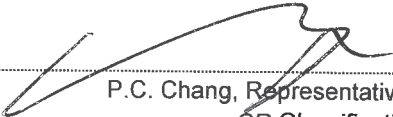3–36, Osadano–cho, Fukuchiyama, Kyoto, 〒620–0853, Japan

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   30/04/2025   (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, Representative in Japan
CR Classification Society

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

This is to certify that the annual test of the approved welding materials as required by the Rules was carried out to my satisfaction.
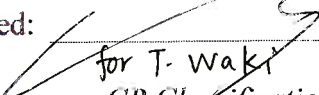
Report No.: **KS- 2428**

Date: 30 / 03 / 2021

(dd/mm/yyyy)

Signed:

P.C. Chang, Surveyor
CR Classification Society

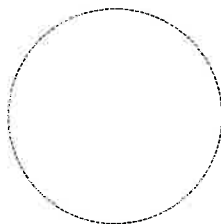Report No.: **KS-2511**

Date: 28 / 03 / 2022

(dd/mm/yyyy)

Signed:

for T. Waki Surveyor
CR Classification Society

Report No.: **KS- 2617**

Date: 28 / 03 / 2023

(dd/mm/yyyy)

Signed:

P.C. Chang, Surveyor
CR Classification Society

Report No.: _____

Date: _____

(dd/mm/yyyy)

Signed: _____

Surveyor
CR Classification Society