

## NIPPON KAIJI KYOKAI

Certificate

Certificate No. NKY-2639

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand

: Coreweld 80-K2

Manufacturer: ESAB SeAH Corp.

Chang-Won, Kyung-Nam, Korea

Kind

: Semi-Automatic and Automatic Welding Consumable

Purpose

: For High Tensile Steel and Steel for Low Temperature Service

Approval Condition;

Grade

: KAW54Y40MG(C)H5, KAWL3MG(C)H5,

KSW54Y40G(C)H5, KSWL3G(C)H5

Current

: DCEP

Position

: Flat and Horizontal Fillet

Max. Dia. of Wire

: F;  $1.6 \text{mm} \phi$ , H-F;  $1.6 \text{mm} \phi$ 

Shield Gas

: CO2

THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until the 28th day of December, 2006. Issued at Tokyo on the 29th day of December, 2005.

H. Kitada

General Manager of

Material and Equipment Department

Note: The validity of this certificate may be renewed by endorsement on the attached sheet upon completion of the annual inspections.

The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 2017. 12.28	until 2022 .12. 2 8
Date: 30/0 Surveyor	Date: 2021 , 07, 05  Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 2018 .12. 28	until 2023.12.28 .
2017 .08, 25 Surveyor	Date: کره کی کام کام Surveyor
- ASSIT	33283
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 2019, 12, 28	until 2024, 12, 28
Classit Surveyor	Date: 2013. 07.28  Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 2020./2.28	until 2016/2,28.
Date: Survey	Date: 101/18
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 2021 ,12 , 2 8 -	until 2016, 12, 28.
Date: 2020 ,08, 14	Date: Jest Surveyor