Certificate No: CWN02485-WD026

# Type Approval Certificate



## [ Welding Consumables ]

Initial Approval 6 February 2020

Manufacturer ESAB SeAH Corp.

56, Jeongdong-ro 62beon-gil, Seongsan-gu, Changwon-si, Gyeongsangnam-do,

Rep. of Korea

Product Description Flux Cored Wires with Gas for Semi-automatic Arc Welding

- Brand : Coreweld 70SH
- Grade : 4Y40SG H5
- Diameter : 1.2 ~ 1.6 mm
- Current(Polarity) : DC(+)

- Current(Polarity) : DC(+) - Shielding gas : CO<sub>2</sub> 100%

- Welding position : Flat, horizontal

\* See "Appendix 1"

#### **Approval Condition**

- 1. The product or packing is to be marked with manufacturer name and type designation on a suitable position.
- 2. Individual Product Certification is not required.
- 3. Periodical survey is to be carried out at an interval of one(1) year in the presence of the surveyor.

**THIS IS TO CERTIFY** that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows.

Pt. 2, Ch. 2, Sec. 6 of the Rules for Classification of Steel Ships.

This Certificate is valid until 5 February 2025 Issued at Changwon, Korea on 6 February 2020



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2.
Validation and authentication of the certificate can be confirmed from "http://e-cert.krs.co.kr" by using the tracking No(ME23035117760) and certificate No.(CWN02485-WD026).



**KOREAN REGISTER** 

General Manager of Changwon Branch Office

Note: 1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.

<sup>2.</sup> This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.

<sup>3.</sup> Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.

<sup>4.</sup> Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

# **Endorsement for Periodical Survey**

**Date of Issue**: 6 February 2020 **Anniversary Date**: 5 February

This is to certify that the product is in compliance with the relevant requirements to obtain/retain the Society's approval in accordance with Pt. 2, Ch. 2, Sec. 6 of the Rules for Classification of Steel Ships. and is valid until 5 February 2021

### ■ Periodical Survey

Periodical Survey has been carried out and the product is valid until

Branch(Office):

5 February 2022 Changwon Branch Office

Date : 5 July 2021

Surveyor : \_\_\_\_\_YEO Kwangmo



## ■ Periodical Survey

Periodical Survey has been carried out and the product is valid until

5 February 2023

Branch(Office) : Changwon Branch Office

Date: 15 September 2022

Surveyor : YEO Kwangmo



#### ■ Periodical Survey

Periodical Survey has been carried out and the product is valid until

5 February 2024

Branch(Office) : \_\_\_\_\_ Changwon Branch Office

Date : 22 August 2023

Surveyor : YEO Kwangmo



#### ■ Periodical Survey

Periodical Survey has been carried out and the product is valid until

Branch(Office) :

Date : \_\_\_\_\_

Surveyor :

Note: The approval will be automatically suspended and the Certificate become invalid if not endorsed annually within 3 months after the anniversary date of this Certificate

AC-2A (2021.01)