Certificate No: CWN02485-WD017

Type Approval Certificate



[Welding Consumables]

Initial Approval 24 August 2012

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 : Dual Shield II 71-SH

- Grade : 4Y40SG (C) H5 - Diameter : 1.2 ~ 1.6 mm

Current(Polarity) : DC(+)Shielding gas : CO₂ 100%

- Welding Position : All including vertical-down

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 1 June 2027 Issued at Changwon, Korea on 15 September 2022



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(ME23035910755) and certificate No.(CWN02485-WD017).



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.

^{2.} This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.

^{3.} Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.

^{4.} 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.

Appendix 1 Certificate No : CWN02485-WD017

Product Description and/or Approval Condition

Date of Issue: 15 September 2022

2015.08.04. grade upgrading : $4YSG(C)H5 \rightarrow 4Y40SG(C)H5$



AC-2A (2021.01) 2/3

Appendix 1 Certificate No : CWN02485-WD017

Endorsement for Periodical Survey

Date of Issue: 15 September 2022

Anniversary Date: 1 June

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 1 June 2023

■ Periodical Survey	ey
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Periodical Survey has been carried out and	d the product is valid until	
	1 June 2024	
Branch(Office) :	Changwon Branch Office	
· · · · · ·	22 August 2023	
Surveyor :	YEO Kwangmo	
Periodical Survey		
Periodical Survey has been carried out and	d the product is valid until	
Branch(Office) : _	V REGISTER //	
Date :		
Surveyor :		
Periodical Survey		
Periodical Survey has been carried out and the product is valid until		
Branch(Office) :		
Date : _		
Surveyor :		
Periodical Survey		
Periodical Survey has been carried out and	d the product is valid until	
Branch(Office) :		
Date :		

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) 3/3