



TYPE APPROVAL CERTIFICATE

Certificate No. : CWN05559-WD006 **Initial Approval** : 30th September, 2010.
Product : Welding Consumables
Manufacturer : Kobe Welding of Korea Co., Ltd.
 97, Charyongdanji-ro, Uichang-gu, Changwon-si, Gyeongsangnam-do

Product Description : Wire-gas combinations for electro-gas welding

- Brand : DW-S43G/KL-4/CO₂
- Grade : 3YV
- Diameter (mm) : 1.6
- Current (Polarity) : DC(+)
- Shielding Gas : CO₂ 100%
- Welding Position : Vertical-upward

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 and entered in the "List of Approved Manufacturers and Type Approved Equipment".

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

This Certificate is valid until 31st May, 2020 subject to periodical survey.
 Issued at Changwon, Korea on 5th June, 2015.



KOREAN REGISTER OF SHIPPING

*General Manager of
 Changwon Branch Office*

Note : 1 : The approval will be automatically suspended and the Certificate become invalid from the expiry date of the Certificate in the event that the extension has not been granted or the renewal of the Certificate is not underway.

2 : The manufacturer should notify this Society of any modification or changes that may affect the validity of this Certificate.

Appendix 1

Endorsement for Periodical Survey

Certificate No : CWN05559-WD006

Date of Issue : 5th June, 2015.

Anniversary Date : 31st May

This is to certify that the product is in compliance with the relevant requirements to obtain/retain the Society's approval in accordance with Ch. 3, Sec. 2 of the Guidance for Approval of Manufacturing Process and Type Approval, Etc., and is valid until 31st May, 2016.

■ Periodical Survey

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

31st May, 2017
Branch(Office) : Changwon
Date : 31st May, 2016
Surveyor : [Signature]

■ Periodical Survey

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

31st May, 2018
Branch(Office) : Changwon
Date : 16th May, 2017
Surveyor : [Signature]

■ Periodical Survey

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

31st May, 2019
Branch(Office) : Changwon
Date : 31st May, 2018
Surveyor : Kim Yong-cheol

■ 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