



TYPE APPROVAL CERTIFICATE

Certificate No. : TKY06000-WD002 **Initial Approval** : 1st December, 1997

Product : Welding Consumables

Manufacturer : Kobe Steel, Ltd. Fukuchiyama Plant

No. 3-36, Osadano-cho, Fukuchiyama, Kyoto 620-0853, Japan

Product Description : Wire-gas combinations for semi-automatic arc welding

- Brand : TG-S1CM/Ar, TG-S2CM/Ar

* See "Appendix 1 & 2"

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 30th November, 2022

Issued at Tokyo, Japan on 2nd October, 2017



KOREAN REGISTER OF SHIPPING

Hoang Byung-mu
General Manager of
Tokyo Branch Office

Note : 1. This certificate will be valid subject to complying with the approval conditions described on the certificate and 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

Product Description and/or Approval Condition

Certificate No : TKY06000-WD002

Date of Issue : 2nd October, 2017

© Product Description :

Brand	Grade	Dia. (mm)	Welding Position	Current (Polarity)	Shielding Gas
TG-S1CM/Ar	MG (AWS ER80S-G)	0.8 - 3.2	*(1)	DC(-)	Ar
TG-S2CM/Ar	MG (AWS ER90S-G)	0.8 - 3.2	*(1)	DC(-)	Ar

* Remarks :

- (1) Butt (Flat, Horizontal, Vertical-upward & downward and Overhead),
Fillet (Flat, Horizontal-vertical, Vertical-upward & downward and Overhead)

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Endorsement for Periodical Survey

Certificate No : TKY06000-WD002

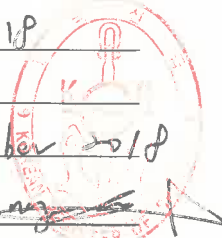
Date of Issue : 2nd October, 2017

Anniversary Date : 30th November

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 30th November, 2018


■ Periodical Survey

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

2nd October 2018
Branch(Office) : Tokyo, Japan
Date : 14th December 2018
Surveyor : Jun Hwang 

■ Periodical Survey

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

2nd October 2019
Branch(Office) : Tokyo, Japan
Date : 26th September 2019
Surveyor : Jun Hwang 

■ Periodical Survey

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

2nd October 2020
Branch(Office) : _____
Date : _____
Surveyor : _____

■ 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