

NIPPON KAIJI KYOKAI



[Re-written]

Certificate No. NKY-2647

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand

TG-S2CM

Manufacturer : Kobe Steel Ltd., Fukuchiyama Plant

Fukuchiyama, Kyoto, Japan

Kind

TIG Welding Consumable

Purpose

For Cr-Mo Steel

Approval Condition:

Grade

Manufacturer's Specification

Current

DCEN

Position

Flat, Horizontal, Vertical Upward and

Overhead

Max. Dia. of Wire

 \mathbf{F} : 3.2mm, H : 3.2mm, VU : 3.2mm,

OH: 3.2mm

Shield Gas

Ar

Guaranteed Values for Manufacturer's Specification

For Butt Weld

Transverse Tensile Strength ≥ 620 N/mm2 Longitudinal Tensile Strength ≥ 620 N/mm2

Yield Point ≥ 540 N/mm2

Elongation $\geq 17\%$

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 14th day of September, 2012. Issued at Tokyo on the 14th day of November, 2011.

H. Takano

General Manager

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. CS-2 e 2002.01

The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 14. SEP. 2023 .	until
Date: 29.	Date:
Surveyor	Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 1 4. SEP. 2024	until
Date: 28. AUG. 2023	Date:
Surveyor	Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 1 4, SEP, 2025	until
Date: 30, Al Grand	Date:
Surveyor	Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 1 4. SEP. 2026 .	until
Date: 1 6. SEP 2025	Date:
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The validity of this certificate has been renewed	The validity of this certificate has been renewed
until	until:
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Surveyor	Surveyor

