



NIPPON KAIJI KYOKAI

Certificate

[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 : 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.

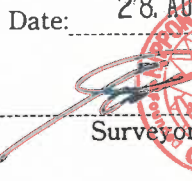
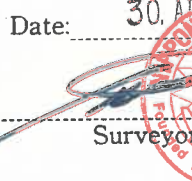
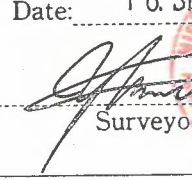
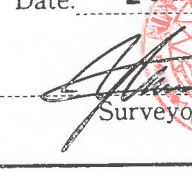
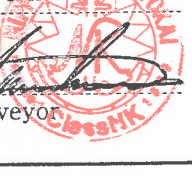
This Certificate will remain in force until the 14th day of September, 2012.
Issued at Tokyo on the 14th day of November, 2011.

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 until <u>14. SEP. 2023</u> . Date: <u>29. AUG. 2023</u>  Surveyor 	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until <u>14. SEP. 2024</u> . Date: <u>28. AUG. 2023</u>  Surveyor 	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until <u>14. SEP. 2025</u> . Date: <u>30. AUG. 2024</u>  Surveyor 	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until <u>14. SEP. 2026</u> . Date: <u>16. SEP. 2025</u>  Surveyor 	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until <u>14. SEP. 2027</u> . Date: <u>28. AUG. 2026</u>  Surveyor 	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor

