



# 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  $\geq 620$  N/mm<sup>2</sup>  
Longitudinal Tensile Strength  $\geq 620$  N/mm<sup>2</sup>  
Yield Point  $\geq 540$  N/mm<sup>2</sup>  
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





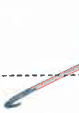

General Manager

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



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