



# NIPPON KAIJI KYOKAI

## Certificate

[Re-written]

Certificate No.  
NKY-1753

OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : MG-S80  
Manufacturer : Kobe Steel Ltd., Fukuchiyama Plant  
Fukuchiyama, Kyoto, Japan  
Kind : Semi-Automatic Welding Consumable  
Purpose : For Quenched and Tempered High Tensile Steels for Structures  
Approval Condition :  
Grade : KSW4Y69G(M2)  
Current : DCEP  
Position : Flat and Vertical Upward  
Max. Dia. of Wire : F : 1.6mm, VU : 1.2mm  
Shield Gas : 80%Ar + 20%CO<sub>2</sub>

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 24th day of March, 2012.  
Issued at Tokyo on the 1st day of July, 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>24. MAR. 2013</u> .</p> <p>Date: <u>4. APR. 2012</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2018</u> .</p> <p>Date: <u>29. MAR. 2017</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2014</u> .</p> <p>Date: <u>9. APR. 2013</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2019</u> .</p> <p>Date: <u>30. MAR. 2018</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2015</u> .</p> <p>Date: <u>28. MAR. 2014</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2020</u> .</p> <p>Date: <u>29. MAR. 2019</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2016</u> .</p> <p>Date: <u>3. APR. 2015</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2021</u> .</p> <p>Date: <u>27. MAR. 2020</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2017</u> .</p> <p>Date: <u>9. MAY 2016</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2022</u> .</p> <p>Date: <u>30. MAR. 2021</u></p> <p> Surveyor</p> 