



# NIPPON KAIJI KYOKAI

## Certificate

Certificate No.  
NKY-2715

OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : TM-56  
Manufacturer : Tien Tai Electrode (Kunshan) Co., Ltd.  
Kunshan, Jiangsu, China  
Kind : Semi-Automatic Welding Consumable  
Purpose : For High Tensile Steel  
Approval Condition ;  
Grade : KSW53G(C)  
Current : DCEP  
Position : Flat, Horizontal, Vertical Upward and Overhead  
Max. Dia. of Wire : F ; 1.6mm  $\phi$ , H ; 1.6mm  $\phi$ , VU ; 1.6mm  $\phi$ ,  
OH ; 1.6mm  $\phi$   
Shield Gas : CO<sub>2</sub>




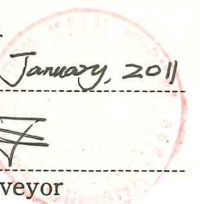






THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until the 25th day of April, 2008.  
Issued at Tokyo on the 26th day of April, 2007.

  
T. Tokishige  
General Manager  
Material and Equipment Department






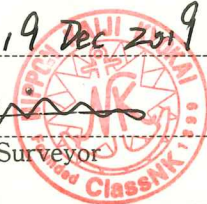
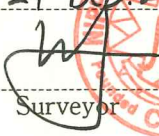


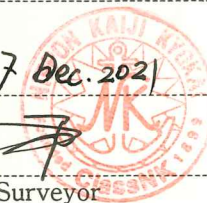




Note : The validity of this certificate may be renewed by endorsement on the attached sheet upon completion of the annual inspections.

<p>The validity of this certificate has been renewed until <u>25<sup>th</sup> April 2009</u> .</p> <p>Date: <u>26<sup>th</sup> May 2008</u></p> <p><u>L. J. Jones</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>25<sup>th</sup> April 2010</u> .</p> <p>Date: <u>20<sup>th</sup> March 2009</u></p> <p><u>E. Jones</u> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>25<sup>th</sup> April 2011</u> .</p> <p>Date: <u>14 March 2010</u></p> <p><u>Zhang</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>10<sup>th</sup> January, 2012</u> .</p> <p>Date: <u>11<sup>th</sup> January 2011</u></p> <p><u>[Signature]</u> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u><del>[NKI] 25<sup>th</sup> April 2013 [NKI]</del> 10<sup>th</sup> January 2013</u> .</p> <p>Date: <u>30 Dec 2011</u></p> <p><u>[Signature]</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>10<sup>th</sup> January 2014</u> .</p> <p>Date: <u>11 Jan 2013</u></p> <p><u>[Signature]</u> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>10<sup>th</sup> January 2015</u> .</p> <p>Date: <u>29 April 2014</u></p> <p><u>[Signature]</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>10 January 2016</u> .</p> <p>Date: <u>16 April 2015</u></p> <p><u>[Signature]</u> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>10 January 2017</u> .</p> <p>Date: <u>8 April 2016</u></p> <p><u>[Signature]</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>10 January 2018</u> .</p> <p>Date: <u>21 April 2017</u></p> <p><u>[Signature]</u> Surveyor</p> 





<p>The validity of this certificate has been renewed</p> <p>until <u>10 January 2019</u> .</p> <p>Date: <u>16 May 2018</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed</p> <p>until <u>10 January 2020</u> .</p> <p>Date: <u>15 April 2019</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed</p> <p>until <u>10 January 2021</u> .</p> <p>Date: <u>19 Dec 2019</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed</p> <p>until <u>10 January 2022</u> .</p> <p>Date: <u>24 Dec 2020</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed</p> <p>until <u>10 January 2023</u> .</p> <p>Date: <u>17 Dec 2021</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed</p> <p>until <u>10 January 2024</u> .</p> <p>Date: <u>09 Dec 2022</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>