



NIPPON KAIJI KYOKAI

Certificate

Certificate No.
NKY-2929

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : CSF-71S
Manufacturer : Chosun Welding Co., Ltd., Onsan Plant
Ulju-kun, Ulsan, Korea
Kind : Semi-Automatic Welding Consumable
Purpose : For High Tensile Steel
Approval Condition :
Grade : KSW54Y40G(C)H5
Current : DCEP
Position : Flat, Horizontal, Vertical Upward,
Vertical Downward and Overhead
Max. Dia. of Wire : F : 1.6mm, H : 1.6mm, VU : 1.6mm,
VD : 1.6mm, OH : 1.6mm
Shield Gas : CO₂



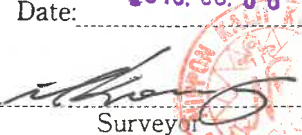
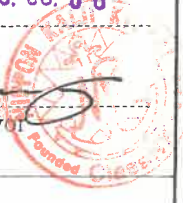






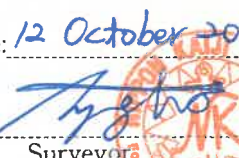



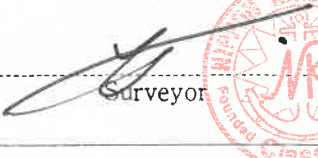

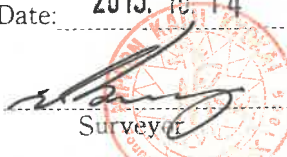
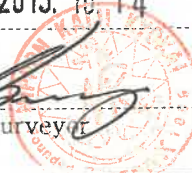
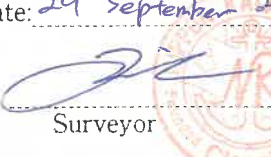

THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until the 26th day of August, 2011.
Issued at Tokyo on the 27th day of August, 2010.


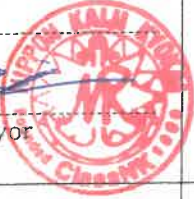

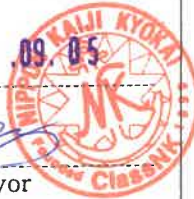



H. Takano
General Manager
Material and Equipment Department

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

<p>The validity of this certificate has been renewed until <u>AUG. 26. 2012</u> .</p> <p>Date: <u>AUG. 30 2011</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>2017. 09 26</u> .</p> <p>Date: <u>2016. 09. 08</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until 2012. 08. 26 <u>2013. 08. 26</u> (NK) .</p> <p>Date: <u>2012. 09. 14</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>26 August 2018</u> .</p> <p>Date: <u>19 Sep 2017</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>2014. 08. 26</u> .</p> <p>Date: <u>2013. 10. 10</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>26 August 2019</u> .</p> <p>Date: <u>12 October 2018</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>2015. 08. 26</u> .</p> <p>Date: <u>2014. 11. 04</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>2020. 2. 3</u> .</p> <p>Date: <u>2019. 10. 10</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>2016. 08. 26</u> .</p> <p>Date: <u>2015. 10. 14</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>26 August 2021</u> .</p> <p>Date: <u>29 September 2020</u></p> <p> Surveyor</p> 



<p>The validity of this certificate has been renewed until <u>2022. 09. 26</u> .</p> <p>Date: <u>2021 .09. 15</u></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 <u>26 August 2023</u> .</p> <p>Date: <u>2022 .09 .05</u></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>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
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