



NIPPON KAIJI KYOKAI

Certificate

Certificate No.
NKY-2930

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : UC-36(×2) / CA-508
[Wire / Flux]
Manufacturer : Chosun Welding Co., Ltd., Onsan Plant
Ulju-kun, Ulsan, Korea
Kind : Automatic Welding Consumable
Purpose : For High Tensile Steel
Approval Conditions ;
Grade : KAW54TH5 and KAW54Y40MH5
Current : AC or DCEP
Position : Flat
Max. Dia. of Wire : F : 6.4mm φ
Welding Process : Submerged Arc Welding
Max. Applicable : 40mm
Plate Thickness

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.


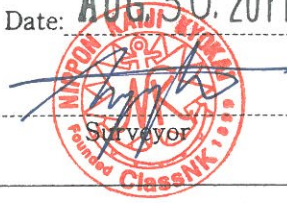
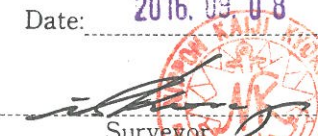
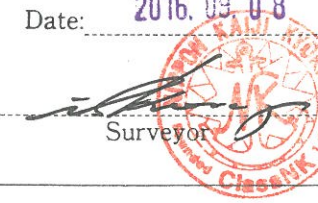





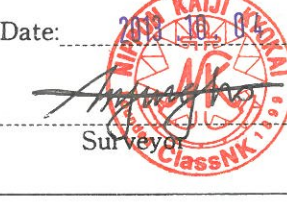



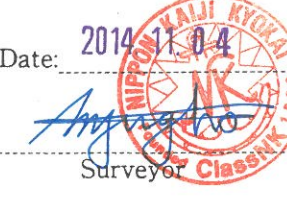
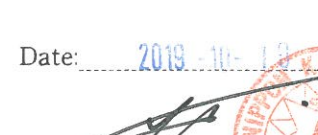


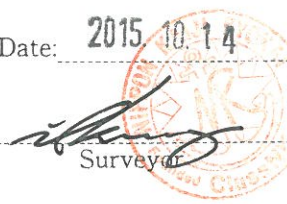
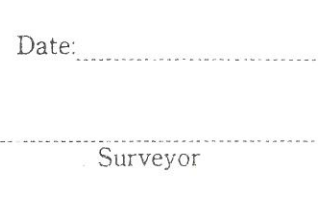
This Certificate will remain in force until the 26th day of August, 2011.

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.
CS-2 e 2002.01

<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></p>	<p>The validity of this certificate has been renewed until <u>2017. 08. 26</u>.</p> <p>Date: <u>2016. 09. 08</u></p> <p> Surveyor</p> <p></p>
<p>The validity of this certificate has been renewed until <u>2012. 08. 26 2013. 08. 26</u> (NK)</p> <p>Date: <u>2012. 09. 14</u></p> <p> Surveyor</p> <p></p>	<p>The validity of this certificate has been renewed until <u>26 August 2018</u> (NK)</p> <p>Date: <u>19 Sep 2017</u></p> <p> Surveyor</p> <p></p>
<p>The validity of this certificate has been renewed until <u>2014. 08. 26</u>.</p> <p>Date: <u>2014. 10. 04</u></p> <p> Surveyor</p> <p></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></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></p>	<p>The validity of this certificate has been renewed until <u>2020. 08. 26</u>.</p> <p>Date: <u>2019. 10. 18</u></p> <p> Surveyor</p> <p></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></p>	<p>The validity of this certificate has been renewed until _____.</p> <p>Date: _____</p> <p>_____ Surveyor</p> <p></p>



NIPPON KAIJI KYOKAI

Certificate

[Re-written]

Certificate No.
NKY-2335

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : UC-36 / CA-508
[Wire / Flux]
Manufacturer : Chosun Weldgin Co., Ltd., Onsan Plant
Ulju-kun, Ulsan, Korea
Kind : Automatic Welding Consumable
Purpose : For High Tensile Steel
Approval Condition :
Grade : KAW54TH5 and KAW54Y40MH5
Current : AC or DCEP
Position : Flat
Max. Dia. of Wire : F : 6.4mm
Welding Process : Submerged Arc Welding
Max Applicable : 40mm
Thickness

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.




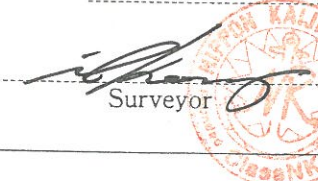

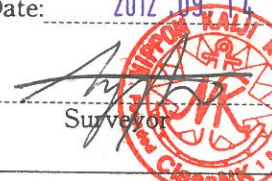

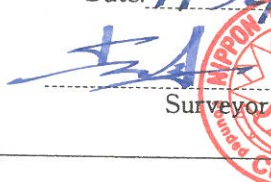



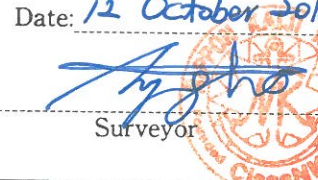




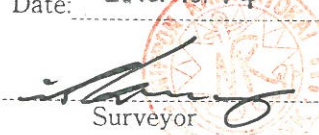
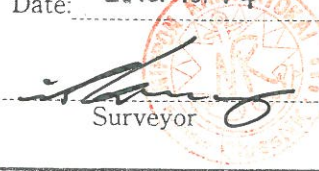
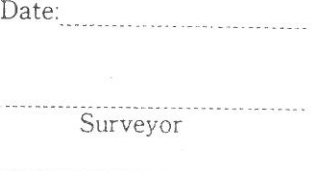
This Certificate will remain in force until the 23rd day of July, 2011.

Issued at Tokyo on the 21st day of December, 2010.

127.4

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>JUL. 23. 2012</u>.</p> <p>Date: <u>AUG. 30. 2011</u></p> <p> Surveyor</p> <p></p>	<p>The validity of this certificate has been renewed until <u>2017. 07. 23</u>.</p> <p>Date: <u>2016. 09. 08</u></p> <p> Surveyor</p> <p></p>
<p>The validity of this certificate has been renewed until <u>2012. 07. 23 ²⁰¹³ 07. 23</u> (NKI)</p> <p>Date: <u>2012. 09. 14</u></p> <p> Surveyor</p> <p></p>	<p>The validity of this certificate has been renewed until <u>23 July 2018</u>.</p> <p>Date: <u>19 Sep 2017</u></p> <p> Surveyor</p> <p></p>
<p>The validity of this certificate has been renewed until <u>2014. 07. 23</u>.</p> <p>Date: <u>2013. 10. 07</u></p> <p> Surveyor</p> <p></p>	<p>The validity of this certificate has been renewed until <u>23 July 2019</u>.</p> <p>Date: <u>12 October 2018</u></p> <p> Surveyor</p> <p></p>
<p>The validity of this certificate has been renewed until <u>2015. 07. 23</u>.</p> <p>Date: <u>2014. 11. 04</u></p> <p> Surveyor</p> <p></p>	<p>The validity of this certificate has been renewed until <u>2020. 07. 23</u>.</p> <p>Date: <u>2019. 11. 04</u></p> <p> Surveyor</p> <p></p>
<p>The validity of this certificate has been renewed until <u>2016. 07. 23</u>.</p> <p>Date: <u>2015. 10. 14</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></p>