



NIPPON KAIJI KYOKAI

Certificate

Approval No. NKY-3115
Certificate No. TA14103E

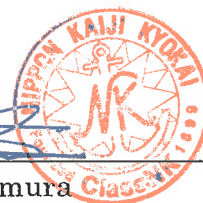
OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : US-36 (×4) / PF-I55E / PF-I50R / M-GRITS
[Wire / Flux / Backing Flux / Metal Powder]
Manufacturer : Kobe Steel, Ltd., Fukuchiyama Plant
Fukuchiyama, Kyoto, Japan
Kind : Automatic Welding Consumable
Purpose : For High Tensile Steel
Approval Condition :
Grade : KAW53SP
Current : AC, DCEP or DCEN
Position : Flat
Max. Dia. of Wire : 6.4mm
Welding Process : Submerged Arc Welding

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.


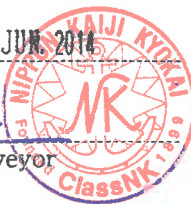








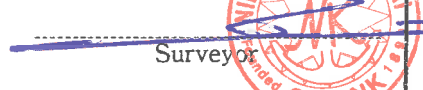



This Certificate will remain in force until 18 December 2014.
Issued at Tokyo on 19 December 2013.



T. Imamura
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>18. DEC. 2015</u> .</p> <p>Date: <u>26. JUN. 2014</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>18. DEC. 2020</u> .</p> <p>Date: <u>28. JUN. 2019</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>18. DEC. 2016</u> .</p> <p>Date: <u>30. JUN. 2015</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>18. DEC. 2021</u> .</p> <p>Date: <u>29. JUN. 2020</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>18. DEC. 2017</u> .</p> <p>Date: <u>29. JUN. 2016</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>18. DEC. 2022</u> .</p> <p>Date: <u>28. JUN. 2021</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>18. DEC. 2018</u> .</p> <p>Date: <u>29. JUN. 2017</u></p> <p><u>K. Shimoto</u> 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>18. DEC. 2019</u> .</p> <p>Date: <u>29. JUN. 2018</u></p> <p><u>K. Shimoto</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>