



# NIPPON KAIJI KYOKAI

## *Certificate*

Approval No. NKY-3116  
Certificate No. TA14104E

OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : US-36 (×3) / PF-I55E / PF-I50R / M-GRITS60  
[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 : KAW53Y40SP  
Current : AC, DCEP or DCEN  
Position : Flat  
Max. Dia. of Wire : 6.4mm  
Welding Process : Submerged Arc Welding




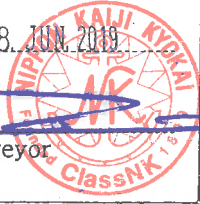


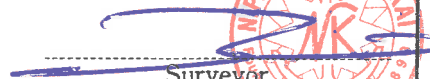
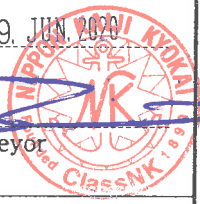



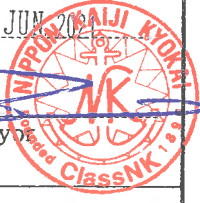


THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

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. Akimoto</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. Akimoto</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>