



# NIPPON KAIJI KYOKAI

## *Certificate*

[Re-written]

Certificate No.  
NKY-2948

OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : US-255 / PF-150LT / RF-1  
[Wire / Flux / Backing Flux]  
Manufacturer : Kobe Steel, Ltd., Fukuchiyama Plant  
Fukuchiyama, Kyoto, Japan  
Kind : One Side Automatic Welding Consumable  
Purpose : For Steel for Low Temperature Service  
Approval Condition ;  
Grade : KAWL3SP  
Current : AC or DCEP  
Position : Flat  
Max. Dia. of Wire : F : 6.4mm  
Welding Process : Submerged Arc Welding  
Max. Applicable : 12mm  
Plate Thickness




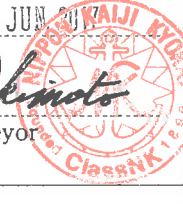


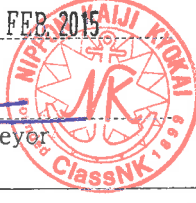


THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until the 30th day of January, 2012.  
Issued at Tokyo on the 30th day of May, 2011.



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>30. JAN. 2013</u> .</p> <p>Date: <u>30. AUG. 2012</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed until <u>30. JAN. 2016</u> .</p> <p>Date: <u>12. MAY. 2015</u></p> <p> Surveyor</p>
<p>The validity of this certificate has been renewed until <u>30. JAN. 2014</u> .</p> <p>Date: <u>30. AUG. 2012</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed until <u>30. JAN. 2019</u> .</p> <p>Date: <u>29. JUN. 2017</u></p> <p> Surveyor</p>
<p>The validity of this certificate has been renewed until <u>30. JAN. 2015</u> .</p> <p>Date: <u>3. JUL. 2013</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed until <u>30. JAN. 2020</u> .</p> <p>Date: <u>1. JUN. 2018</u></p> <p> Surveyor</p>
<p>The validity of this certificate has been renewed until <u>30. JAN. 2016</u> .</p> <p>Date: <u>6. FEB. 2015</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed until <u>30. JAN. 2021</u> .</p> <p>Date: <u>27. JUN. 2019</u></p> <p> Surveyor</p>
<p>The validity of this certificate has been renewed until <u>30. JAN. 2017</u> .</p> <p>Date: <u>30. JUL. 2015</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>