



NIPPON KAIJI KYOKAI

Certificate

[Re-written]

Certificate No.
NKY-2412

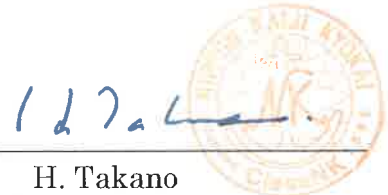
OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : US-36 (×3) / PF-H55EM / PF-I50R
[Wire / Flux / Backing Flux]
Manufacturer : Kobe Steel Ltd., Fukuchiyama Plant
Fukuchiyama, Kyoto, Japan
Kind : One Side Automatic Welding Consumable
Purpose : For High Tensile Steel
Approval Condition :
Grade : KAW53SP
Current : AC, DCEP or DCEN
Position : Flat
Max. Dia. of Wire : F : 7.9mm
Welding Process : Submerged Arc Welding

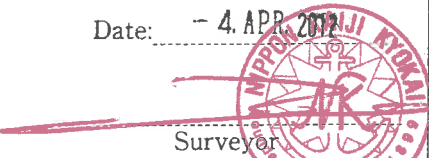



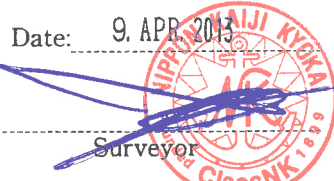
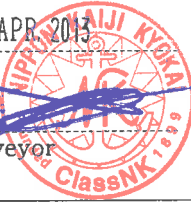
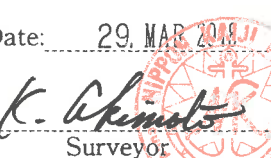



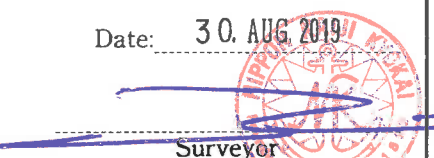
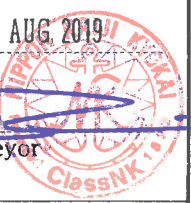
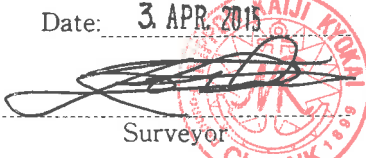
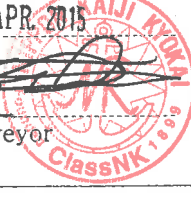
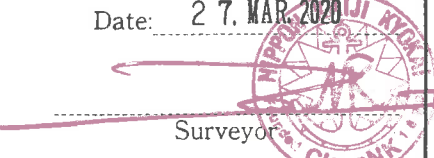
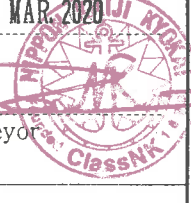


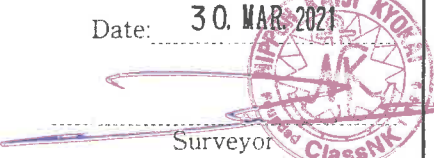
THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until the 24th day of March, 2012.
Issued at Tokyo on the 1st day of July, 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.
CS-2 e 2002.01

<p>The validity of this certificate has been renewed until <u>24. MAR. 2013</u> .</p> <p>Date: <u>4. APR. 2012</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2018</u> .</p> <p>Date: <u>29. MAR. 2017</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2014</u> .</p> <p>Date: <u>9. APR. 2013</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2019</u> .</p> <p>Date: <u>29. MAR. 2018</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2015</u> .</p> <p>Date: <u>28. MAR. 2014</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2020</u> .</p> <p>Date: <u>30. AUG. 2019</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2016</u> .</p> <p>Date: <u>3. APR. 2015</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2021</u> .</p> <p>Date: <u>27. MAR. 2020</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>24. MAR. 2017</u> .</p> <p>Date: <u>9. MAY. 2016</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>24. MAR. 2022</u> .</p> <p>Date: <u>30. MAR. 2021</u></p> <p> Surveyor</p> 