



NIPPON KAIJI KYOKAI

Certificate

[Re-written]

Certificate No.
NKY-2368

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : MG-50D / M-GRITS / FB-B3
[Wire / Cut Wire / Backing Material]
Manufacturer : Kobe Steel Ltd., Fukuchiyama Plant
Fukuchiyama, Kyoto, Japan
Kind : One Side Automatic Welding Consumable
Purpose : For High Tensile Steel
Approval Condition :
Grade : KAW52MPG(C)
Current : DCEP
Position : Flat
Max. Dia. of Wire : F : 1.6mm
Shield Gas : CO₂

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.

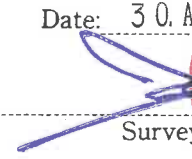
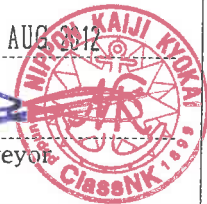
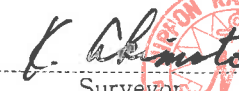
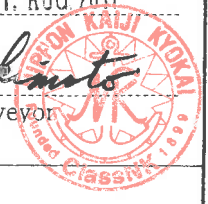
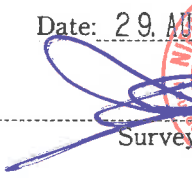
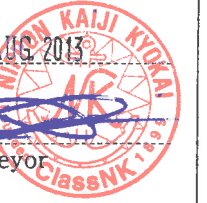

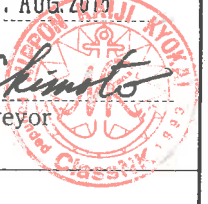

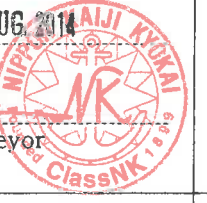
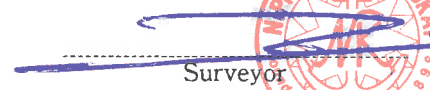
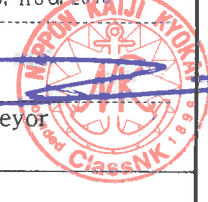
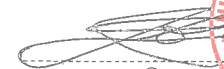
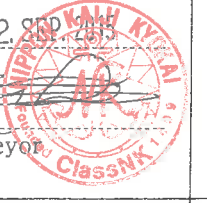




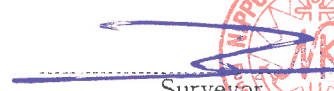
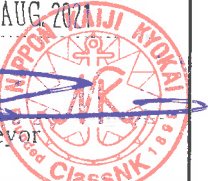
This Certificate will remain in force until the 21st day of September, 2012.
Issued at Tokyo on the 14th day of November, 2011.



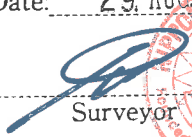
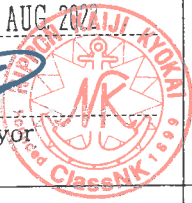





H. Takano
General Manager
Material and Equipment Department



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>21. SEP. 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>21. SEP. 2013</u>.</p> <p>Date: <u>31. AUG. 2017</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>21. SEP. 2014</u>.</p> <p>Date: <u>29. AUG. 2013</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>21. SEP. 2019</u>.</p> <p>Date: <u>31. AUG. 2013</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>21. SEP. 2015</u>.</p> <p>Date: <u>29. AUG. 2014</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>21. SEP. 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>21. SEP. 2015</u>.</p> <p>Date: <u>2. SEP. 2015</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>21. SEP. 2021</u>.</p> <p>Date: <u>31. AUG. 2020</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>21. SEP. 2017</u>.</p> <p>Date: <u>13. JAN. 2017</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>21. SEP. 2022</u>.</p> <p>Date: <u>30. AUG. 2021</u></p> <p> Surveyor</p> 



<p>The validity of this certificate has been renewed until <u>21 SEP. 2023</u> .</p> <p>Date: <u>29 AUG. 2023</u></p> <p> 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 _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p> Surveyor</p>
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