



# NIPPON KAIJI KYOKAI

## *Certificate*

Approval No. NKY-2802  
Certificate No. TA14122E


OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : MG-460L  
Manufacturer : Kobe Steel, Ltd., Fukuchiyama Plant  
Fukuchiyama, Kyoto, Japan  
Kind : Semi-Automatic Welding Consumable  
Purpose : For High Tensile Steels  
Approval Condition :  
Grade : KSW63Y47G(C)  
Current : DCEP  
Position : Flat and Horizontal-Fillet  
Max. Dia. of Wire : F: 1.2mm, H-F: 1.2mm  
Shield Gas : CO<sub>2</sub>

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.

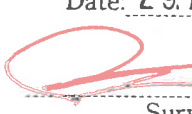
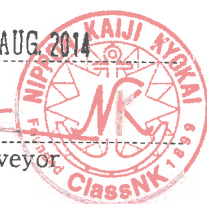
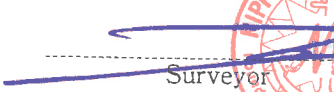
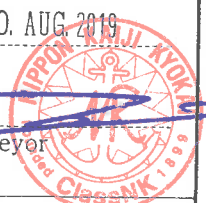


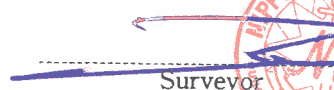
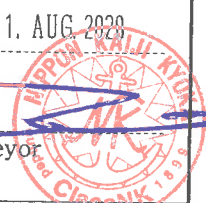

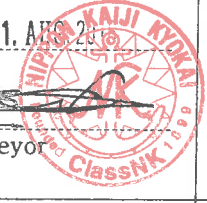
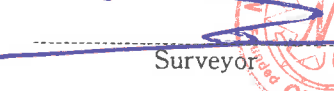
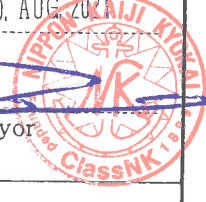








This Certificate will remain in force until 27 August 2014.  
Issued at Tokyo on 14 February 2014.

  
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.

Certificate No. TA14122E

<p>The validity of this certificate has been renewed until <u>27. AUG. 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>27. AUG. 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>27. AUG. 2016</u></p> <p>Date: <u>2. SEP. 2015</u></p> <p> Surveyor </p>	<p>The validity of this certificate has been renewed until <u>27. AUG. 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>27. AUG. 2017</u></p> <p>Date: <u>31. AUG. 2016</u></p> <p> Surveyor </p>	<p>The validity of this certificate has been renewed until <u>27. AUG. 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>27. AUG. 2018</u></p> <p>Date: <u>31. AUG. 2017</u></p> <p> Surveyor </p>	<p>The validity of this certificate has been renewed until <u>27. AUG. 2023</u></p> <p>Date: <u>29. AUG. 2022</u></p> <p> Surveyor </p>
<p>The validity of this certificate has been renewed until <u>27. AUG. 2019</u></p> <p>Date: <u>31. AUG. 2018</u></p> <p> Surveyor </p>	<p>The validity of this certificate has been renewed until <u>27. AUG. 2024</u></p> <p>Date: <u>28. AUG. 2023</u></p> <p> Surveyor </p>