



NIPPON KAIJI KYOKAI

Certificate

Approval No. NKY-3095
Certificate No. TA131008E

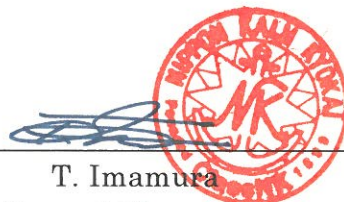
OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : DW-S1LG
Manufacturer : Kobe Steel, Ltd., Ibaraki Plant
Ibaraki, Osaka, Japan
Kind : Electro-gas Welding Consumable
Purpose : For Steel for Low Temperature Service
Approval Condition :
Grade : KEW54Y40
Current : DCEP
Position : Vertical Upward
Max. Dia. of Wire : 1.6mm
Shield Gas : CO₂
Remarks : Manufacturer's Specified Mechanical Properties
Min. Mean Absorbed Energy at -60°C : $\geq 39J$


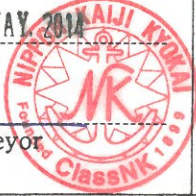







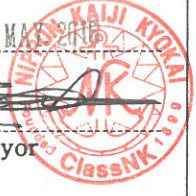






THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until 25 June 2014.
Issued at Tokyo on 26 June 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>25 JUN. 2015</u>.</p> <p>Date: <u>28 MAY 2014</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>25 JUN. 2020</u>.</p> <p>Date: <u>14 MAY 2019</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>25 JUN. 2016</u>.</p> <p>Date: <u>8 MAY 2015</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>25 JUN. 2021</u>.</p> <p>Date: <u>15 MAY 2020</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>25 JUN. 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>25 JUN. 2022</u>.</p> <p>Date: <u>14 MAY 2021</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>25 JUN. 2018</u>.</p> <p>Date: <u>12 MAY 2017</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 <u>25 JUN. 2019</u>.</p> <p>Date: <u>14 MAY 2018</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until _____.</p> <p>Date: _____</p> <p>_____ Surveyor</p>