



# NIPPON KAIJI KYOKAI

## Certificate

[Re-written]

Certificate No.  
NKY-2123

OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : Dual Shield II 81-K2  
Manufacturer : ESAB SeAH Corp.  
Chang-Won, Kyung-Nam, Korea  
Kind : Semi-Automatic Welding Consumable  
Purpose : For High Tensile Steel and Steel for Low Temperature Service  
Approval Condition ;  
Grade : KSW54Y40G(C)H5, KSWL3G(C)H5  
Current : DCEP  
Position : Flat, Horizontal, Vertical Upward,  
Vertical Downward and Overhead  
Max. Dia. of Wire : F ; 1.6mm  $\phi$ , H ; 1.6mm  $\phi$ , VU ; 1.6mm  $\phi$ ,  
VD ; 1.6mm  $\phi$ , OH ; 1.6mm  $\phi$   
Shield Gas : CO<sub>2</sub>  
Remarks : For annual inspection, tensile test and impact test  
are to comply with the requirements of  
KSW54Y40G(C)H5 and KSWL3G(C)H5 respectively.

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 16th day of December, 2006.  
Issued at Tokyo on the 12th day of January, 2006.




H. Kitada  
General Manager of  
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



NR 2123

<p>The validity of this certificate has been renewed until <u>2017.12.16</u>.</p> <p>Date: <u>2016.08.24</u></p> <p>Surveyor </p> 	<p>The validity of this certificate has been renewed until <u>2022.12.16</u>.</p> <p>Date: <u>2021.07.05</u></p> <p>Surveyor </p> 
<p>The validity of this certificate has been renewed until <u>2018.12.16</u>.</p> <p>Date: <u>2017.08.25</u></p> <p>Surveyor </p> 	<p>The validity of this certificate has been renewed until <u>2023.12.16</u>.</p> <p>Date: <u>2022.08.24</u></p> <p>Surveyor </p> 
<p>The validity of this certificate has been renewed until <u>2019.12.16</u>.</p> <p>Date: <u>2018.08.21</u></p> <p>Surveyor </p> 	<p>The validity of this certificate has been renewed until <u>2024.12.16</u>.</p> <p>Date: <u>2023.07.28</u></p> <p>Surveyor </p> 
<p>The validity of this certificate has been renewed until <u>2020.12.16</u>.</p> <p>Date: <u>2019.07.25</u></p> <p>Surveyor </p> 	<p>The validity of this certificate has been renewed until <u>2025.12.16</u>.</p> <p>Date: <u>2024.07.18</u></p> <p>Surveyor </p> 
<p>The validity of this certificate has been renewed until <u>2021.12.16</u>.</p> <p>Date: <u>2020.08.14</u></p> <p>Surveyor </p> 	<p>The validity of this certificate has been renewed until <u>2026.12.16</u>.</p> <p>Date: <u>2025.7.11</u></p> <p>Surveyor </p> 

