



NIPPON KAIJI KYOKAI

Certificate

Certificate No.
NKY-2968


OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : Dual Shield II 81-K2 LT
Manufacturer : ESAB SeAH Corp.
Changwon, Gyeongnam, Korea
Kind : Semi-Automatic Welding Consumable
Purpose : For High Tensile Steel
Approval Condition :
Grade : KSW54Y40G(C)H5
Current : DCEP
Position : Flat, Horizontal, Vertical Upward,
Vertical Downward and Overhead
Max. Dia. of Wire : F : 1.2mm, H : 1.2mm, VU : 1.2mm,
VD : 1.2mm, OH : 1.2mm
Shield Gas : CO₂
Remarks : Guaranteed Mechanical Properties
Min. Mean Absorbed Energy at -60°C : $\geq 47\text{J}$ for Deposited Metal
 $\geq 47\text{J}$ for Butt Weld

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.

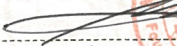


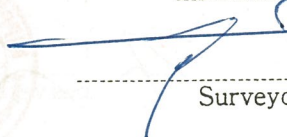
This Certificate will remain in force until the 14th day of July, 2012.
Issued at Tokyo on the 15th day of July, 2011.


H. Takano
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

NKY-3720²⁹⁶⁸



<p>The validity of this certificate has been renewed</p> <p>until <u>2023.07.14</u> .</p> <p>Date: <u>2023.08.24</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed</p> <p>until <u>2024.07.14</u> .</p> <p>Date: <u>2023.07.28</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed</p> <p>until <u>2025.07.14</u> .</p> <p>Date: <u>2024.07.18</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed</p> <p>until <u>2026.07.14</u> .</p> <p>Date: <u>2025.07.14</u></p> <p> Surveyor</p>	<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed</p> <p>until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>