



NIPPON KAIJI KYOKAI

Certificate

Approval No. NKY-3169
Certificate No. TA15108E

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : Dual Shield II 81-HS
Manufacturer : ESAB SeAH Corp.
Chang-won-si, Gyeongsangnam-do, Korea
Kind : Semi-Automatic Welding Consumable
Purpose : For Quenched and Tempered High Tensile Steels for Structures
Approval Condition :
Grade : KSW5Y46(C)H5
Current : DCEP
Position : Flat, Horizontal, Vertical Upward,
Vertical Downward and Overhead
Max. Dia. of Wire : F : 1.6mm, H : 1.6mm, VU : 1.6mm,
VD : 1.6mm, OH : 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 9 December 2015.
Issued at Tokyo on 10 December 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.

NKY-3169

Certificate No. TA15108E

<p>The validity of this certificate has been renewed until <u>2016.12.9</u>.</p> <p>Date: <u>2016.12.09</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>2021.12.09</u>.</p> <p>Date: <u>2021.07.05</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>2017.12.09</u>.</p> <p>Date: <u>2017.08.25</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>2022.12.09</u>.</p> <p>Date: <u>2022.08.24</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>2018.12.09</u>.</p> <p>Date: <u>2018.08.24</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>2023.12.09</u>.</p> <p>Date: <u>2023.07.28</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>2019.12.09</u>.</p> <p>Date: <u>2019.11.15</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>2024.12.09</u>.</p> <p>Date: <u>2024.07.18</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>2020.12.09</u>.</p> <p>Date: <u>2020.08.14</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>2025.12.09</u>.</p> <p>Date: <u>2024.11.22</u></p> <p> Surveyor</p> 