



# NIPPON KAIJI KYOKAI

[Re-written]

## *Certificate*

Certificate No.  
NKY-1841-A

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : DW-100  
Manufacturer : Kobe Steel, Ltd., Ibaraki Plant  
Ibaraki, Osaka, Japan  
Kind : Semi-Automatic Welding Consumable  
Purpose : For High Tensile Steel  
Approval Conditions ;  
Grade : KSW52Y40G(C)H10  
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>

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.

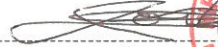

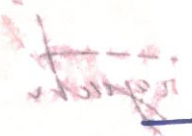












This Certificate will remain in force until the 7th day of April, 2006.

Issued at Tokyo on the 26th day of October, 2005.



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.

<p>The validity of this certificate has been renewed until <del>7. APR. 2017</del> <del>25 (NK) 2017</del> .</p> <p>Rewritten on 30. AUG. 2017</p> <p>Date: 28. JUN. 2019</p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until 27. JUN. 2020 .</p> <p>Date: 27. JUN. 2019</p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <del>7. APR. 2018</del> .</p> <p>Date: 28. JUN. 2019</p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until 27. JUN. 2021 .</p> <p>Date: 29. JUN. 2020</p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <del>7. APR. 2019</del> .</p> <p>Date: 29. JUN. 2019</p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until 27. JUN. 2022 .</p> <p>Date: 28. JUN. 2020</p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <del>7. APR. 2020</del> .</p> <p>Date: 8. MAR. 2019</p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p> 
<p><del>The validity of this certificate has been renewed until <del>7. APR. 2021</del> .</del></p> <p><del>Date: 27. JUN. 2019</del></p> <p><del>_____ Surveyor</del></p> 	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p> 