



# NIPPON KAIJI KYOKAI

## Certificate

Certificate No.  
NKY-2546

OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : DW-50  
Manufacturer : Kobe Steel Ltd., Ibaraki Plant  
Ibaraki, Osaka, Japan  
Kind : Semi-Automatic Welding Consumable  
Purpose : For High Tensile Steel  
Approval Condition ;  
Grade : KSW53G(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>

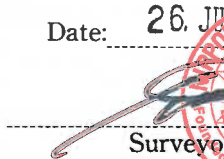
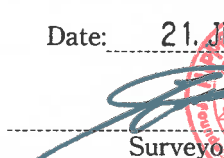
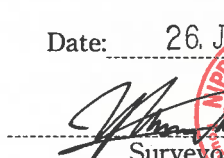
THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until the 29th day of June, 2005.  
Issued at Tokyo on the 30th day of June, 2004.

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<br/>until <u>29. JUN. 2024</u> .</p> <p>Date: <u>26. JUN. 2024</u></p> <p><br/>Surveyor</p>      | <p>The validity of this certificate has been renewed<br/>until _____ .</p> <p>Date: _____</p> <p>_____<br/>Surveyor</p> |
| <p>The validity of this certificate has been renewed<br/>until <u>29. JUN. 2025</u> .</p> <p>Date: <u>21. JUN. 2024</u></p> <p><br/>Surveyor</p>      | <p>The validity of this certificate has been renewed<br/>until _____ .</p> <p>Date: _____</p> <p>_____<br/>Surveyor</p> |
| <p>The validity of this certificate has been renewed<br/>until <u>29. JUN. 2026</u> .</p> <p>Date: <u>26. JUN. 2025</u></p> <p><br/>Surveyor</p>  | <p>The validity of this certificate has been renewed<br/>until _____ .</p> <p>Date: _____</p> <p>_____<br/>Surveyor</p> |
| <p>The validity of this certificate has been renewed<br/>until _____ .</p> <p>Date: _____</p> <p>_____<br/>Surveyor</p>                                                                                                                                                                                                 | <p>The validity of this certificate has been renewed<br/>until _____ .</p> <p>Date: _____</p> <p>_____<br/>Surveyor</p> |
| <p>The validity of this certificate has been renewed<br/>until _____ .</p> <p>Date: _____</p> <p>_____<br/>Surveyor</p>                                                                                                                                                                                                 | <p>The validity of this certificate has been renewed<br/>until _____ .</p> <p>Date: _____</p> <p>_____<br/>Surveyor</p> |