



NIPPON KAIJI KYOKAI

Certificate

OF

TYPE APPROVAL

Approval No. NKY-3418
Certificate No. TA23915E


Article : Welding Consumables
 Brand : DW-100RK
 Applicant : Kobe Steel Ltd., Ibaraki Plant
 : 2-19, Higashi-Unobe-Cho, Ibaraki, Osaka, Japan
 Manufacturer : Kobe Steel Ltd., Ibaraki Plant
 : 2-19, Higashi-Unobe-Cho, Ibaraki, Osaka, Japan
 Grade : KSW52Y40G(C)H10
 Welding Process : Semi-Automatic Welding (MAG Welding)
 Welding Positions and Max. Diameter of Wire: See Table 1
 Current : DCEP
 Shielding Gas : CO₂
 Applicable Parent Material: High Tensile Steels for Hull

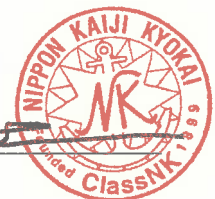
Table 1 Welding Positions and Max. Diameter of Wire

Butt Weld		Fillet Weld	
Flat:	Not Applicable	Flat:	Not Applicable
Horizontal:	Not Applicable	Horizontal Vertical:	1.4mm
Overhead:	Not Applicable	Horizontal:	Not Applicable
Vertical Upward:	Not Applicable	Horizontal Overhead:	Not Applicable
Vertical Downward:	Not Applicable	Overhead:	Not Applicable
		Vertical Upward:	1.4mm
		Vertical Downward:	Not Applicable



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 13 September 2024.
 Issued at Tokyo on 21 August 2023.


 Y. Takao
 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.

<p>The validity of this certificate has been renewed until <u>13. SEP. 2025</u> .</p> <p>Date: <u>21. JUN. 2024</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>