



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.

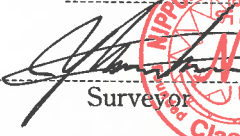
This Certificate will remain in force until 13 September 2024.
Issued at Tokyo on 21 August 2023.


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.

Certificate No. TA23915E

The validity of this certificate has been renewed until 13. SEP. 2025 . Date: 21. JUN. 2024  Surveyor 	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until 13. SEP. 2026 . Date: 26. JUN. 2024  Surveyor 	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
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