



NIPPON KAIJI KYOKAI

Certificate

OF

TYPE APPROVAL

Approval No. NKY-3559
Certificate No. TA22625E

Article: Welding Consumables for Stainless Steels
Brand: DW-309L
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: KW309LG(C)
Welding Process: MAG Welding
Welding Positions and Max. Diameter of Wire: See Table 1
Current: DCEP
Shielding Gas: CO₂

Table 1 Welding Positions and Max. Diameter of Wire

Butt Weld		Fillet Weld	
Flat:	1.6mm	Flat:	1.6mm
Horizontal:	1.2mm	Horizontal Vertical:	1.6mm
Overhead:	Not Applicable	Horizontal:	1.2mm
Vertical Upward:	1.2mm	Horizontal Overhead:	Not Applicable
Vertical Downward:	Not Applicable	Overhead:	Not Applicable
		Vertical Upward:	1.2mm
		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.

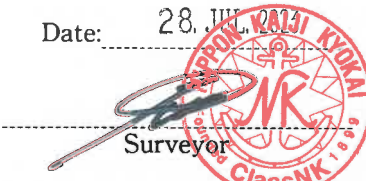
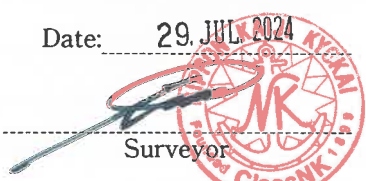
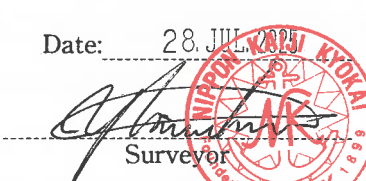
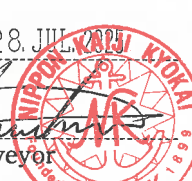
This Certificate will remain in force until 21 July 2023.

Issued at Tokyo on 22 July 2022.


 Y. Takao
 General Manager
 Material and Equipment Department



Note : (1) The validity of this certificate may be renewed by endorsement on the attached sheet upon completion of the annual inspections.
(2) This certificate was rewritten because of change of the applicant's address and the manufacturer's address.

The validity of this certificate has been renewed until <u>21. JUL. 2024</u> . Date: <u>28. JUL. 2024</u>   Surveyor	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until <u>21. JUL. 2025</u> . Date: <u>29. JUL. 2024</u>   Surveyor	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor
The validity of this certificate has been renewed until <u>21. JUL. 2026</u> . Date: <u>28. JUL. 2024</u>   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
The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor	The validity of this certificate has been renewed until _____ . Date: _____ _____ Surveyor