



NIPPON KAIJI KYOKAI

Approval No. NKY-3603 Certificate No. TA23387E

Certificate

OF TYPE APPROVAL

Article:

Welding Consumables for Steels for Low Temperature Service

Brand:

DW-N709S

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:

KSWL92G(C)

Welding Process:

Semi-Automatic Welding (MAG Welding)

Welding Positions and Max. Diameter of Wire:

See Table 1

Current:

DCEP

Shielding Gas:

 CO_2

Table 1 Welding Positions and May Diameter of Wire

Table 1	Welding Positions	s and Max. Diameter of	wire
Butt Weld		Fillet Weld	
Flat:	1.2mm	Flat:	1.2mm
		Horizontal Vertical:	1.2mm
Horizontal:	1.2mm	Horizontal:	1.2mm
Overhead:	Not Applicable	Horizontal Overhead:	Not Applicable
		Overhead:	Not Applicable
Vertical Upward:	Not Applicable	Vertical Upward:	Not Applicable
Vertical Downward:	Not Applicable	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 5 March 2024.

Issued at Tokyo on 6 March 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.



The validity of this certificate has been renewed	The validity of this certificate has been renewed	
until	until	
Date:	Date:	
Surveyor	Surveyor	
The validity of this certificate has been renewed	The validity of this certificate has been renewed	
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