



NIPPON KAIJI KYOKAI

Approval No. NKY-3724
Certificate No. TA251378E

Certificate OF TYPE APPROVAL

Article: Welding Consumables for Steels for Low Temperature Service
Brand: TG-SX50LT
Applicant: KOBE STEEL, LTD. FUKUCHIYAMA PLANT
3-36, Osadano-cho, Fukuchiyama, Kyoto, Japan
Manufacturer: KOBE STEEL, LTD. FUKUCHIYAMA PLANT
3-36, Osadano-cho, Fukuchiyama, Kyoto, Japan
Grade: KSWL3G(I)
Welding Process: TIG Welding
Welding Positions and Max. Diameter of Filler Rod: See Table 1
Current: DCEN
Shielding Gas: Ar

Table 1 Welding Positions and Max. Diameter of Filler Rod

Butt Weld		Fillet Weld	
Flat:	3.2mm	Flat:	3.2mm
Horizontal:	3.2mm	Horizontal Vertical:	3.2mm
Overhead:	3.2mm	Horizontal:	3.2mm
		Horizontal Overhead:	3.2mm
		Overhead:	3.2mm
Vertical Upward:	3.2mm	Vertical Upward:	3.2mm
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 11 November 2026.

Issued at Tokyo on 12 November 2025.


M. IRISAWA
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. TA251378E

The validity of this certificate has been renewed until <u>11. NOV. 2027</u>. Date: <u>28. AUG. 2026</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
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