



# NIPPON KAIJI KYOKAI

Approval No. NKY-2786  
Certificate No. TA25171E

## *Certificate* OF **TYPE APPROVAL**

Article: Welding Consumables for High Tensile Steels for Hull  
Brand: GEKA S2 / ELiFLUX BFB  
[Wire / Flux]  
Applicant: Gedik Kaynak Sanayi ve Ticaret A.S.  
Kargalıhanbaba Mahallesi , Organize Sanayi 1-8-10 Sokak Dış Kapı  
No : 27-3-2 Hendek / Sakarya , TÜRKİYE  
Manufacturer: Gedik Kaynak Sanayi ve Ticaret A.S.  
Kargalıhanbaba Mahallesi , Organize Sanayi 1-8-10 Sokak Dış Kapı  
No : 27-3-2 Hendek / Sakarya , TÜRKİYE  
Grade: KAW53M  
Welding Process: Submerged Arc Welding  
Welding Positions and Max. Diameter of Wire: See Table 1  
Current: DCEP  
Shielding Gas: Not Applicable

Table 1 Welding Positions and Max. Diameter of Wire

Butt Weld		Fillet Weld	
Flat:	5.0mm	Flat:	5.0mm
Horizontal:	Not Applicable	Horizontal Vertical:	5.0mm
Overhead:	Not Applicable	Horizontal:	Not Applicable
Vertical Upward:	Not Applicable	Horizontal Overhead:	Not Applicable
Vertical Downward:	Not Applicable	Overhead:	Not Applicable
		Vertical Upward:	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 4 December 2025.

Issued at Tokyo on 5 December 2024.



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.