

NIPPON KAIJI KYOKAI

Approval No. NKY-2784 Certificate No. TA25169E

Certificate TYPE APPROVAL

Article:

Welding Consumables for High Tensile Steels for Hull

Brand:

GEKA LASER B47

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:

KMW53Y40H10

Welding Process:

Manual Welding

Welding Positions and Max. Diameter of Electrode:

See Table 1

Current:

DCEP

Shielding Gas:

Not Applicable

Table 1 Welding Positions and Max Diameter of Electrode

Table 1 V	returns i ostudno a	illu max. Diameter of 13	ecuouc
Butt Weld		Fillet Weld	
Flat:	5.0mm	Flat:	5.0mm
		Horizontal Vertical:	5.0mm
Horizontal:	5.0mm	Horizontal:	5.0mm
Overhead:	5.0mm	Horizontal Overhead:	5.0mm
		Overhead:	5.0mm
Vertical Upward:	5.0mm	Vertical Upward:	5.0mm
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 4 December 2025. Issued at Tokyo on 5 December 2024.

> 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.