

NIPPON KAIJI KYOKAI



Approval No. NKY-3114 Certificate No. TA14102E

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand US-36 (×3) / PF-I55E / PF-I50R / M-GRITS

[Wire / Flux / Backing Flux / Metal Powder]

Manufacturer: Kobe Steel, Ltd., Fukuchiyama Plant

Fukuchiyama, Kyoto, Japan

Kind : Automatic Welding Consumable

Purpose For High Tensile Steel

Approval Condition

Grade KAW53SP

Current : AC, DCEP or DCEN

Position : Flat
Max. Dia. of Wire : 6.4mm

Welding Process : Submerged Arc Welding

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 18 December 2014.

Issued at Tokyo on 19 December 2013.

T. Imamura

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 1 8. DEC. 2015 .	until 18. DEC, 2020
Date: 2 6. JUN 2011	Date: 28, JHN MAY
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 1 8. DEC. 2016	until 18, DEC, 2021 ·
Date: 3 0 Surveyor Class	Date: 29, John M20 Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 18. DEC. 2017 .	until 18, DEC, 2022 .
Date: 29 Jilly 2016 Surveyor Classive	Date: 28. JUNGAN
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 1 8. DEC. 2018 •	until 1 8. DEC. 2023
Date: 29. J	Date: 27. JUN TRAIN Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 1 8, DEC, 2019	until 18. DEC. 2024
Date: 29. JUN 2019 C. Carmolo Surveyor	Date: 26. July 2013