

## NIPPON KAIJI KYOKAI

Certificate

[Re-written]

Certificate No. NKY-2184

OF

## TYPE APPROVAL FOR WELDING CONSUMABLE

Brand

: DW-A50

Manufacturer : Kobe Steel, Ltd., Ibaraki Plant

Ibaraki, Osaka, Japan

Kind

Semi-Automatic Welding Material

Purpose

For High Tensile Steel

Approval Condition;

Grade

KSW52G(M2)H5

Current

: DCEP

Position

Flat, Horizontal, Vertical Upward,

Vertical Downward and Overhead

Max. Dia. of Electrode

; 1.6mm. H

; 1.6mm, VU ; 1.6mm.

VD ; 1.6mm, OH ; 1.6mm

Shield Gas

 $: 80\% \text{ Ar} + 20\% \text{ CO}_2$ 

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 the 26th day of October, 2009. Issued at Tokyo on the 18th day of February, 2009.

H. Takano

General Manager

Material and Equipment Department

117.6

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	26. OCT. 2020 .	until
	Date: 27, SEP 2000	Date:
The validity of this certificate has been renewed		The validity of this certificate has been renewed
until	26. OCT, 2021 ·	until
Frank	Date: 12, FTR 101/10	Date:
	Surveyor	Surveyor
The validity of this certificate has been renewed		The validity of this certificate has been renewed
until	26. OCT. 2022	until
	Date: 27. SEP 2001	Date:
•	Survey	Surveyor
The validity of this certificate has been renewed		The validity of this certificate has been renewed
until	2 6. OCT. 2023 •	until:
	Date: 26. SEP TO ALL	Date:
	Surveyor	Surveyor
The validity of this certificate has been renewed		The validity of this certificate has been renewed
until	26. OCT. 2024 .	until
	Date: 29. SFP. MV	Date:
	Surveyor	Surveyor