

NIPPON KAIJI KYOKAI

[Re-written]



Certificate No. NKY-1841-A

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand

DW-100

Manufacturer

Kobe Steel, Ltd., Ibaraki Plant

Ibaraki, Osaka, Japan

Kind

Semi-Automatic Welding Consumable

Purpose

For High Tensile Steel

Approval Conditions;

Grade

: KSW52Y40G(C)H10

Current

: DCEP

Position

Flat, Horizontal, Vertical Upward,

Vertical Downward and Overhead

Max. Dia. of Wire

 $F : 1.6 \text{mm} \phi$, H $: 1.6 \text{mm} \phi$, VU $: 1.6 \text{mm} \phi$,

VD; 1.6mm ϕ , OH; 1.6mm ϕ

Shield Gas

: CO2

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 7th day of April, 2006. Issued at Tokyo on the 26th day of October, 2005.

H. Kitada

General Manager of 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 7. APR. 2017 until 2. (100) 2011 .	The validity of this certificate has been renewed until 27. JUN. 2020
Rewritten on 30, AUG, 2017 Date: 2 8, JUliania	Date: 27. JUN 2019 Surveyor Class 11.
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until7. APR. 2018	until 27. JUN. 2021
Date: 28, JUN 2000	Date: 29 JIM 2001
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 7. APR. 2019	until 27. JUN. 2022 .
Date: 29. JUN 2011	Date: 28. July
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until	until 27. JUN. 2023 .
Date: 8. WAR 2019 Surveyor	Date: 27. JUNE PARTIES Surveyor.
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 7, APR. 2921 .	until 27. JUN. 2024
Date: 27. JUN 2019AIJ	Date: 10, JIII