

## NIPPON KAIJI KYOKAI

[Re-Written]

Certificate No.

NKY-1982-A

Certificate

## APPROVAL FOR WELDING CONSUMABLE

Brand

: Dual Shield 7100

Manufacturer:

ESAB SeAH Corp.

Chang-Won, Kyung-Nam, Korea

Kind

Semi-Automatic Welding Consumable

Purpose

For High Tensile Steel

Approval Conditions;

Grade

: KSW52G(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;  $1.6mm \phi$ , OH;  $1.6mm \phi$ ,

Shield Gas

: CO<sub>2</sub>

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 30th day of January, 2005. Issued at Tokyo on the 26th day of August, 2003.

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	The validity of this certificate has been renewed
until 2016 .01. 30	until 2021. 01, 30.
Date: 2011 08, 29	Date: 2.19. 7.25.
The validity of this certificate has been renewed	The validity of this certificate has been renewed
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The validity of this certificate has been renewed	The validity of this certificate has been renewed
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2017,08, 25  Date: Surveyor	Date:
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until 2020.01,30	until`
Date: 20/8 Surveyor Cassall	Date: Surveyor