

NIPPON KAIJI KYOKAI

Certificate

Approval No. NKY-3169 Certificate No. TA15108E

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand

: Dual Shield II 81-HS

Manufacturer: ESAB SeAH Corp.

Chang-won-si, Gyeongsangnam-do, Korea

Kind

Semi-Automatic Welding Consumable

Purpose

: For Quenched and Tempered High Tensile Steels for Structures

Approval Condition:

Grade

: KSW5Y46(C)H5

Current

: DCEP

Position

: Flat, Horizontal, Vertical Upward,

Vertical Downward and Overhead

Max. Dia. of Wire

: F : 1.6mm,

H: 1.6mm,

VU: 1.6mm,

VD: 1.6mm,

OH: 1.6mm

Shield Gas

 $: CO_2$

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 9 December 2015. Issued at Tokyo on 10 December 2014

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 Z016, 11.09.	until
Date: 2025 AW to	Date: Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
until	until
Date:Surveyor	Date:Surveyor
The validity of this certificate has been renewed	The validity of this certificate has been renewed
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