NIPPON KAIJI KYOKAI

Certificate No.
NKY-2418

Certificate

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand	:	TWE-711
Manufacturer	:	Tien Tai Electrode Co., Ltd. Tainan Hsien, Taiwan
Kind	:	Semi-Automatic and Automatic Welding Consumable
Purpose	:	For High Tensile Steel

Approval Condition ;

Grade	:	KSW53Y40G(C)H10 and KAW53Y40MG(C)H10
Current	:	DCEP
Position	:	Flat, Horizontal, Vertical Upward Vertical Downward and Overhead
Max. Dia. of Wire	:	F ; 1.6mm ϕ, H ; 1.6mm ϕ, VU ; 1.6mm ϕ VD ; 1.6mm ϕ, OH ; 1.6mm ϕ
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 the 27th day of May, 2002.
Issued at Tokyo on the 28th day of May, 2001.

(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.

CS-2 98. 12. 5,000 (K)

Certificate No. NKY-2418

The validity of this certificate has been renewed until 27th May, 2003 . Date: 25 June, 2002 Surveyor	The validity of this certificate has been renewed until 27th May, 2008 . Date: 3 May, 2007 Surveyor
The validity of this certificate has been renewed until 27th May, 2004 . Date: 17 June, 2003 Surveyor	The validity of this certificate has been renewed until 27th May, 2009 Date: 23 April, 2008 Surveyor
The validity of this certificate has been renewed until 27th May, 2005 . Date: 19 May, 2004 Surveyor	The validity of this certificate has been renewed until 27th May 2010 . Date: 6 July 2009 Surveyor
The validity of this certificate has been renewed until 27th May, 2006 . Date: 1 June, 2005 Surveyor	The validity of this certificate has been renewed until 27th May 2011 . Date: 11 August 2010 Surveyor
The validity of this certificate has been renewed until 27th May, 2007 . Date: 18 April, 2006 Surveyor	The validity of this certificate has been renewed until 27th May 2012 . Date: 12 July 2011 Surveyor

The validity of this certificate has been renewed until 27th May 2013. Date: 9 July 2012 C. T. Chang Surveyor	The validity of this certificate has been renewed until 27th May 2018. Date: 14 June 2017 Surveyor
The validity of this certificate has been renewed until 27th May 2014. Date: 3 June 2013 Surveyor	The validity of this certificate has been renewed until 27th May 2019. Date: 1 June 2018 Surveyor
The validity of this certificate has been renewed until 27th May 2015. Date: 28 July 2014 C. T. Chang Surveyor	The validity of this certificate has been renewed until 27th May 2020. Date: 24 July 2019 Surveyor
The validity of this certificate has been renewed until 27th May 2016. Date: 2 July 2015 Surveyor	The validity of this certificate has been renewed until 27th May 2021. Date: 9 July 2020 Kun-Jin Tseng Surveyor
The validity of this certificate has been renewed until 27th May 2017. Date: 8 June 2016 Kun-Jin Tseng Surveyor	The validity of this certificate has been renewed until 27th May 2022. Date: 10 June 2021 Kun-Jin Tseng Surveyor

Certificate No. NKY-2418

The validity of this certificate has been renewed until 27th May 2023. Date: 27 June 2022 Surveyor	The validity of this certificate has been renewed until . Date: Surveyor
The validity of this certificate has been renewed until . Date: Surveyor	The validity of this certificate has been renewed until . Date: Surveyor
The validity of this certificate has been renewed until . Date: Surveyor	The validity of this certificate has been renewed until . Date: Surveyor
The validity of this certificate has been renewed until . Date: Surveyor	The validity of this certificate has been renewed until . Date: Surveyor
The validity of this certificate has been renewed until . Date: Surveyor	The validity of this certificate has been renewed until . Date: Surveyor