(Rewitten)

NIPPON KAIJI KYOKAI

Founded 1899

Certificate No.
NKY-1448

Certificate

OF

APPROVAL FOR WELDING MATERIAL

Brand : E-10

Manufacturer : Tien Tai Electrode Co., Ltd.
Tainan Hsien, Taiwan, China

Kind : Covered Electrode

Purpose : For Mild Steel

Approval Conditions ;

Grade : KMW3

Current : AC

Position : Flat, Horizontal, Vertical Upward and Overhead

Max. Dia. of Electrode : F ; 6.0mmφ, H ; 5.0mmφ, VU; 5.0mmφ, OH; 5.0mmφ

THIS IS TO CERTIFY that the above mentioned welding material 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 September, 1994.

Issued at Tokyo on the 27th day of December, 1993.

M. Nishimura

(M. Nishimura)
General Manager of
Hull Department

Note : The validity of this certificate may be renewed by endorsement on the attached sheet upon completion of the annual inspections.

Certificate No. NKY-1448

The validity of this certificate has been renewed until the 30th day of September, 1995 Date: 7th October 1994 Surveyor	The validity of this certificate has been renewed until 30th September, 2000. Date: 24 Nov., 1999 Surveyor
The validity of this certificate has been renewed until the 30th day of September, 1996 Date: 21 August, 1995 Surveyor	The validity of this certificate has been renewed until 30th September, 2001. Date: 1st Dec., 2000 Surveyor
The validity of this certificate has been renewed until the 30th day of September 1997. Date: 11 November 1996 Surveyor	The validity of this certificate has been renewed until 30th September, 2002. Date: 7 January, 2002 Surveyor
The validity of this certificate has been renewed until the 30th day of September 1998 Date: 21 November 1997 Surveyor	The validity of this certificate has been renewed until 30th September, 2003. Date: 12 December 2002 Surveyor
The validity of this certificate has been renewed until 30th September, 1999. Date: 10th November, 1998 Surveyor	The validity of this certificate has been renewed until 30th September, 2004. Date: 8 December, 2003 Surveyor

The validity of this certificate has been renewed until 30th September, 2005 . Date: 9 December, 2004 Surveyor	The validity of this certificate has been renewed until 30th September 2010 . Date: 11 February 2010 Surveyor
The validity of this certificate has been renewed until 30th September, 2006 . Date: 7 December, 2005 Surveyor	The validity of this certificate has been renewed until 30th September 2011 . Date: 11 August 2010 Surveyor
The validity of this certificate has been renewed until 30th September, 2007 . Date: 22 December, 2006 Surveyor	The validity of this certificate has been renewed until 30th September 2012 . Date: 12 July 2011 Surveyor
The validity of this certificate has been renewed until 30th September, 2008 . Date: 19 Dec., 2007 Surveyor	The validity of this certificate has been renewed until 30th September 2013 . Date: 9 July 2012 Surveyor
The validity of this certificate has been renewed until 30th September, 2009 . Date: 18 December 2008 Surveyor	The validity of this certificate has been renewed until 30th September 2014 . Date: 3 June 2013 Surveyor

Certificate No. NKY-1448

The validity of this certificate has been renewed until 30th September 2015. Date: 28 July 2014 Surveyor	The validity of this certificate has been renewed until 14th June 2020. Date: 24 July 2019 Surveyor
The validity of this certificate has been renewed until 30th September 2016. Date: 2 July 2015 Surveyor	The validity of this certificate has been renewed until 14th June 2021. Date: 22 July 2020 Surveyor
The validity of this certificate has been renewed until 30th September 2017. Date: 8 June 2016 Surveyor	The validity of this certificate has been renewed until 14th June 2022. Date: 15 June 2021 Surveyor
The validity of this certificate has been renewed until 14th June 2018. Date: 14 June 2017 Surveyor	The validity of this certificate has been renewed until 14th June 2023. Date: 17 June 2022 Surveyor
The validity of this certificate has been renewed until 14th June 2019. Date: 1 June 2018 Surveyor	The validity of this certificate has been renewed until . Date: Surveyor