



# NIPPON KAIJI KYOKAI

## Certificate

Approval No. NKY-2772  
Certificate No. TA17397E

### OF TYPE APPROVAL FOR WELDING CONSUMABLE

Brand: HTW-50  
Applicant: HIT Welding Industry Co., Ltd.  
Changzhou, Jiangsu, China  
Manufacturer: HIT Welding Industry Co., Ltd.  
Changzhou, Jiangsu, China  
Grade: KSW53G(C)  
Welding Process: Semi-Automatic Welding (MAG Welding)  
Welding Positions and Max. Diameter of Wire: See Table 1  
Current: DCEP  
Shielding Gas: CO<sub>2</sub>  
Applicable Parent Material: High Tensile Steels for Hull

Table 1 Welding Positions and Max. Diameter of Wire

Butt Weld		Fillet Weld	
Flat:	1.6mm	Flat:	1.6mm
Horizontal:	Not Applicable	Horizontal Vertical:	1.6mm
Overhead:	1.6mm	Horizontal:	Not Applicable
Vertical Upward:	1.6mm	Horizontal Overhead:	1.6mm
Vertical Downward:	Not Applicable	Overhead:	1.6mm
		Vertical Upward:	1.6mm
		Vertical Downward:	Not Applicable

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 28 August 2018.

Issued at Tokyo on 14 April 2017.

H. Kobayashi


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.



<p>The validity of this certificate has been renewed until <u>28 August 2019</u> .</p> <p>Date: <u>27 Mar 2018</u></p> <p></p> <p>Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>Surveyor</p>
<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>Surveyor</p>	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>Surveyor</p>
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