



# NIPPON KAIJI KYOKAI

## Certificate

OF

### TYPE APPROVAL

Approval No. NKY-3442  
Certificate No. TA181345E

Article : Welding Consumables  
Brand : TG-S347  
Applicant : Kobe Steel Ltd., Fukuchiyama Plant  
: Fukuchiyama, Kyoto, Japan  
Manufacturer : West Japan Stainless Steel Wire Co., Ltd.  
: Kumage, Yamaguchi, Japan  
Grade : KY347  
Welding Process : TIG Welding  
Welding Positions and Max. Diameter of Filler Rod : See Table 1  
Current : DCEN  
Shielding Gas : Ar  
Applicable Parent Material : Stainless Steels



Table 1 Welding Positions and Max. Diameter of Filler Rod

Butt Weld		Fillet Weld	
Flat:	2.4mm	Flat:	2.4mm
Horizontal:	2.4mm	Horizontal Vertical:	2.4mm
Overhead:	2.4mm	Horizontal:	2.4mm
Vertical Upward:	2.4mm	Horizontal Overhead:	2.4mm
Vertical Downward:	Not Applicable	Overhead:	2.4mm
		Vertical Upward:	2.4mm
		Vertical Downward:	Not Applicable









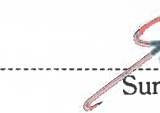

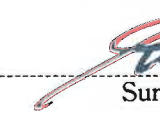

THIS IS TO CERTIFY that the above mentioned welding consumable has been approved by the NIPPON KAIJI KYOKAI in accordance with the requirements of the Society's Rules.

This Certificate will remain in force until 15 November 2019.

Issued at Tokyo on 16 November 2018.

  
  
 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>15. NOV. 2020</u> .</p> <p>Date: <u>30. AUG. 2019</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>15. NOV. 2025</u> .</p> <p>Date: <u>4. JUN. 2024</u></p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>15. NOV. 2021</u> .</p> <p>Date: <u>5. JUN. 2020</u></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 <u>15. NOV. 2022</u> .</p> <p>Date: <u>4. JUN. 2021</u></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 <u>15. NOV. 2023</u> .</p> <p>Date: <u>3. JUN. 2022</u></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 <u>15. NOV. 2024</u> .</p> <p>Date: <u>2. JUN. 2023</u></p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until _____ .</p> <p>Date: _____</p> <p>_____ Surveyor</p>