



# NIPPON KAIJI KYOKAI

## Certificate

OF

### TYPE APPROVAL

Approval No. NKY-3441  
Certificate No. TA211230E

Article : Welding Consumables for Stainless Steels  
Brand : TG-S316L  
Applicant : Kobe Steel Ltd., Fukuchiyama Plant  
: 3-36, Osadano-Cho, Fukuchiyama, Kyoto, Japan  
Manufacturer : West Japan Stainless Steel Wire Co., Ltd.  
: 610, Ogoh, Tabuse, Kumage, Yamaguchi, Japan  
Grade : KY316L  
Welding Process : TIG Welding  
Welding Positions and Max. Diameter of Wire / Filler Rod : See Table 1  
Current : DCEN  
Shielding Gas : Ar


Table 1 Welding Positions and Max. Diameter of Wire / Filler Rod

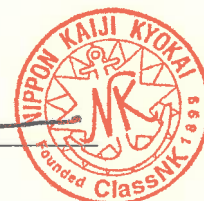
Butt Weld		Fillet Weld	
Flat:	3.2mm	Flat:	3.2mm
Horizontal:	3.2mm	Horizontal Vertical:	3.2mm
Overhead:	3.2mm	Horizontal:	3.2mm
Vertical Upward:	3.2mm	Horizontal Overhead:	3.2mm
Vertical Downward:	Not Applicable	Overhead:	3.2mm
		Vertical Upward:	3.2mm
		Vertical Downward:	Not Applicable

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.

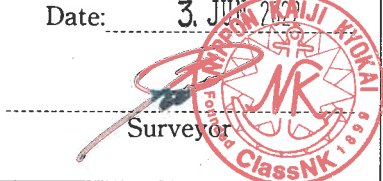

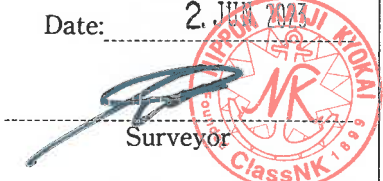

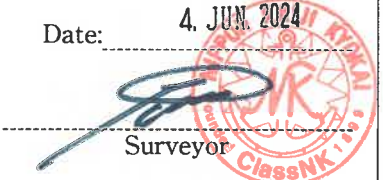

This Certificate will remain in force until 15 November 2022.

Issued at Tokyo on 12 November 2021.

  
 Y. Takao  
 General Manager  
 Material and Equipment Department



Notes : (1) The validity of this certificate may be renewed by endorsement on the attached sheet upon completion of the annual inspections.  
(2) This certificate was rewritten because of change of the approved content.

<p>The validity of this certificate has been renewed until <u>15. NOV. 2023</u> .</p> <p>Date: <u>3. JUN 2023</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>
<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 _____ .</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>
<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>