



NIPPON KAIJI KYOKAI

Certificate

Approval No. NKY-1603
Certificate No. TA13160E

OF

TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : DW-316L
Manufacturer : Kobe Steel, Ltd., Fujisawa Plant
Fujisawa, Kanagawa, Japan
Kind : Semi-Automatic Welding Consumable
Purpose : For Stainless Steel
Approval Condition :
Grade : KW316LG(C)
Current : DCEP
Position : Flat, Horizontal and Vertical Upward
Max. Dia. of Wire : F : 1.6mm, H : 1.2mm, VU : 1.2mm
Shield Gas : CO₂

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.

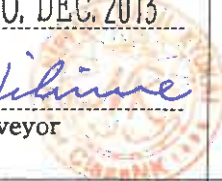

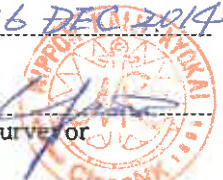





This Certificate will remain in force until 13 December 2013.
Issued at Tokyo on 6 February 2013.



Y. Usuki
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.

Note: This certificate was rewritten because of change of the manufacturer's plant name.

<p>The validity of this certificate has been renewed until <u>13. DEC. 2014</u> .</p> <p>Date: <u>20, DEC. 2013</u></p> <p><u>Id. Heliure</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>13 Dec. 2019</u> .</p> <p>Date: <u>4 DEC 2018</u></p> <p><u>J. Kotake</u> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>13 DEC 2015</u> .</p> <p>Date: <u>16 DEC 2014</u></p> <p><u>S. [Signature]</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>13 Dec. 2020</u> .</p> <p>Date: <u>4 DEC 2019</u></p> <p><u>J. Kotake</u> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>13 DEC 2016</u> .</p> <p>Date: <u>16 DEC 2015</u></p> <p><u>S. [Signature]</u> Surveyor</p> 	<p>The validity of this certificate has been renewed until <u>13 Dec. 2021</u> .</p> <p>Date: <u>4 Dec 2020</u></p> <p><u>[Signature]</u> Surveyor</p> 
<p>The validity of this certificate has been renewed until <u>13 Dec. 2017</u> .</p> <p>Date: <u>16 DEC 2016</u></p> <p><u>J. Kotake</u> 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>13 December 2018</u> .</p> <p>Date: <u>20 DEC 2017</u></p> <p><u>[Signature]</u> 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 Date: Surveyor</p>	<p>The validity of this certificate has been renewed until Date: Surveyor</p>
<p>The validity of this certificate has been renewed until Date: Surveyor</p>	<p>The validity of this certificate has been renewed until Date: Surveyor</p>
<p>The validity of this certificate has been renewed until Date: Surveyor</p>	<p>The validity of this certificate has been renewed until Date: Surveyor</p>
<p>The validity of this certificate has been renewed until Date: Surveyor</p>	<p>The validity of this certificate has been renewed until Date: Surveyor</p>
<p>The validity of this certificate has been renewed until Date: Surveyor</p>	<p>The validity of this certificate has been renewed until Date: Surveyor</p>