

# NIPPON KAIJI KYOKAI

## *Certificate*

[Re-written]

Certificate No.  
NKY-1796

OF

### TYPE APPROVAL FOR WELDING CONSUMABLE

Brand : LB-52NS  
Manufacturer : Kobe Steel, Ltd., Ibaraki Plant  
Ibaraki, Osaka, Japan  
Kind : Covered Electrode  
Purpose : For Steel for Low Temperature Service and for High Tensile Steel  
Approval Condition ;  
Grade : KMWL3H10 and KMW54Y40  
Current : AC or DCEP  
Position : Flat, Horizontal, Vertical Upward and Overhead  
Max. Dia. of Electrode : F ; 6.0mm, H ; 5.0mm,  
VU ; 5.0mm, OH ; 5.0mm  
Welding Process : Manual Welding

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.

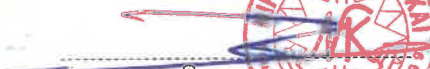









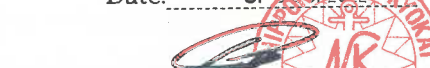


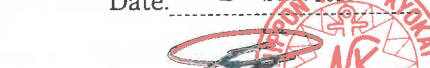

This Certificate will remain in force until the 26th day of October, 2009.  
Issued at Tokyo on the 26th day of January, 2009.

117.6



H. Takano  
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 ..... 26. OCT. 2020 .....</p> <p>Date: 27. SEP. 2020</p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until ..... 26. OCT. 2025 .....</p> <p>Date: 24. SEP. 2024</p> <p> Surveyor</p> 
<p>The validity of this certificate has been renewed until ..... 26. OCT. 2021 .....</p> <p>Date: 28. SEP. 2020</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 ..... 26. OCT. 2022 .....</p> <p>Date: 27. SEP. 2022</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 ..... 26. OCT. 2023 .....</p> <p>Date: 5. DEC. 2023</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 ..... 26. OCT. 2024 .....</p> <p>Date: 29. SEP. 2024</p> <p> Surveyor</p> 	<p>The validity of this certificate has been renewed until .....</p> <p>Date: .....</p> <p>Surveyor</p> 