DNV·GL

Certificate No:
TAW00002CE

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Wire/Gas combination

with trade name
A 5183 WY / I1

Manufacturer
Nikkei Sangyo Co., Ltd.
SHIZUOKA SHIZUOKA, Japan

is found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	**5183**
Current	**DC+**
Approved diameter	**1,4 - 4,8mm**
Positions	**All, except vertical down**
Remarks	**For welding of aluminium alloys**

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.

This Certificate is valid until **2021-09-15**.

Issued at **Hamburg** on **2016-12-08**

for **DNV GL**

DNV GL local station: **Yokohama**

Approval Engineer: **Dietmar Liebich**

Thorsten Lohmann
Head of Section

Any significant change in design or construction may render this Certificate invalid.

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