

# TYPE APPROVAL CERTIFICATE

Certificate No:  
**TAW00001TF**  
Revision No:  
**1**

## This is to certify:

### That the Electrode

with trade name  
**AS P-308Mn**

Manufacturer  
**KAYNAK TEKNIGI SAN. VE TIC. A.S.**  
**Kocaeli, Turkey**

is found to comply with  
**DNV GL rules for classification – Ships**  
**DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables**

with this approval

Grade	*
Current	DC(+)
Approved diameter	2.5 mm - 4.0 mm
Positions	All, except vertical downwards
Remarks	*) AWS A5.4 : E307-15 modified

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

Issued at **Hamburg** on **2021-08-16**

for **DNV**

This Certificate is valid until **2026-03-31**.

DNV local station: **Istanbul**

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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