



# TYPE APPROVAL CERTIFICATE

Certificate No:  
**TAW00001DZ**  
Revision No:  
**1**

## This is to certify:

That the Electrode

with trade name  
**Geka Laser B 50**

Manufacturer  
**Gedik Kaynak Sanayi ve Ticaret A.S.**  
**Istanbul, 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

|                          |                                 |
|--------------------------|---------------------------------|
| <b>Grade</b>             | <b>4Y40 H5</b>                  |
| <b>Current</b>           | <b>DC +</b>                     |
| <b>Approved diameter</b> | <b>2,5 - 5,0mm</b>              |
| <b>Positions</b>         | <b>All except vertical down</b> |
| <b>Remarks</b>           | <b>---</b>                      |

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

Issued at **Hamburg** on **2021-09-22**

This Certificate is valid until **2026-04-12**.

for **DNV**

DNV local station: **Istanbul**

Approval Engineer: **Enno Brück**

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**Thorsten Lohmann**  
**Head of Section**

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