

**TYPE APPROVAL CERTIFICATE****This is to certify:****That the Wire/Gas combination**with trade name  
**TG-2 / I1**

Manufacturer

**Oerlikon Kaynak Elektrodleri ve Sanayi A.S.**  
**Manisa, 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>III YMS</b>
<b>Current</b>	<b>DC(-)</b>
<b>Approved diameter</b>	<b>1.2 mm - 4.0 mm</b>
<b>Positions</b>	<b>All, including vertical downwards</b>
<b>Remarks</b>	<b>For GTAW</b>

**Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.**Issued at **Hamburg** on **2018-07-31**This Certificate is valid until **2022-12-31**.DNV GL local station: **Istanbul**Approval Engineer: **Ludger Hachmöller**for **DNV GL**.....  
**Thorsten Lohmann**  
**Head of Section**

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

