

TYPE APPROVAL CERTIFICATE**This is to certify:****That the Electrode**with trade name
GeKa LASER B 47Manufacturer
Gedik Kaynak Sanayi ve Ticaret A.S.
Istanbul, Turkeyis found to comply with
DNV GL rules for classification – Ships

with this approval

Grade	3 YH5
Current	DC +
Approved diameter	2,5 - 5,0mm
Positions	All, except vertical down
Remarks	---

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.This Certificate is valid until **2021-06-30**.
Issued at **Hamburg** on **2016-07-20**DNV GL local station: **Istanbul**Approval Engineer: **Hans-Joachim Vogt**for **DNV GL**.....
Thorsten Lohmann
Head of Section

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