

**WELDING WORKSHOP
APPROVAL CERTIFICATE****This is to certify:**

That

AERIUS Marine GmbH
Lübecker Str. 128
22087 Hamburg, Germanyis approved for
Welding and Brazingin accordance with
EN ISO 3834-2has been approved for the following range of applications
Pipelines**Welding Processes 111, 135, 141, 783, 912**
(acc. to ISO 4063)**Metallic Materials ISO/TR 15608, group 1.1 and 1.2 (e.g. 1.0037);**
(acc. to ISO/TR 15608) **ISO/TR 15608, group 8.1 (e.g. 1.4571);**
ISO/TR 15608, group 31 (e.g. Cu-DHP);
ISO/TR 15608, group 34 (e.g. CuNi10Fe1,6Mn).and the following particulars
Manufacturing: changing, order-related workshops

Welding supervisor:

Martin Horn

Deputy welding supervisor:

Herwig EbkesIssued at **Hamburg** on **2017-03-31**This Certificate is valid until **2020-01-31**.DNV GL local station: **Hamburg Materials & Welding**Approval Engineer: **Dietmar Liebich**for **DNV GL**
Digitally Signed By: Wildhagen, Christian
Location: DNV GL Hamburg, Germany
Signing Date: 2017-04-05, on behalf of**Thorsten Lohmann**
Head of Section