

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Wire/Gas combination**with trade name
GTS-2209 / I1

Manufacturer

Kunshan Gintune Welding Co.,Ltd
Kunshan, China

is found to comply with

DNV GL class programme DNVGL-CP-0069 – Type approval – Welding consumables
DNV GL rules for classification – Ships

with this approval

Grade	UNS S31803 (1.4462)
Current	DC(-)
Approved diameter	1.6 mm - 3.2 mm
Positions	All, except vertical downwards
Remarks	For TIG welding of ferritic-austenitic stainless steels (Duplex).

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.Issued at **Hamburg** on **2017-08-07**This Certificate is valid until **2022-08-06**.DNV GL local station: **Shanghai**Approval Engineer: **Dietmar Liebich**for **DNV GL**

Thorsten Lohmann
Head of Section

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