

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Blind Flange Valve

with type designation(s)
S1

Issued to
Valwell Development Enterprise Co., Ltd.
Taichung, Taiwan

is found to comply with
DNV GL rules for classification – Ships Pt.4 Ch.6 Piping systems
DNV GL class programme DNVGL-CP-0186 – Type approval – Valves

Application :

The valves may be used in piping systems for cargo oil, cargo chemical and ballast water systems.

Products approved by this certificate are accepted for installation on all vessels classed by DNV GL.

Max. working temp.: -50 to 200°C
Max. working press.: 25 bar
Sizes: DN 2 to DN 22 inch

Issued at **Høvik** on **2017-12-05**

This Certificate is valid until **2022-12-04**.
 DNV GL local station: **Kaohsiung**

Approval Engineer: **Guido Friederich**



for **DNV GL**

Digitally Signed By: Drews, Olaf
 Location: DNV GL Hamburg, Germany
 Signing Date: 07.12.2017

Olaf Drews
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

