



Certificate no.:
TAP00002WG

TYPE APPROVAL CERTIFICATE

This is to certify:

that the Pipe Couplings

with type designation(s)
2", 3", 4", 6" Hammer unions

issued to

EthosEnergy Abu Dhabi LLC
Abu Dhabi, United Arab Emirates

is found to comply with

ASME B31.3, Process Piping, 2016

API Specification 6A – Specification for Wellhead and Christmas Tree Equipment, Twentieth Edition, 2010

Application:

See page 2.

Temperature range:

Max. working press.:

Sizes:

Issued at **Høvik** on **2024-06-28**

This Certificate is valid until **2029-06-27**.

for **DNV**

DNV local unit: **VMC UAE**

Approval Engineer: **Georgios Mandrekas**

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.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Product description

Application/Limitation

This Type Approval certificate is not valid for designs, components, equipment, systems or products which are subject to classification by DNV.

This Type Approval covers design(s) only. i.e. the Type Approval is not valid for the final product, but may be used as basis for obtaining a product certificate.

Type Approval documentation

Tests carried out

Marking of product

Periodical assessment

This certificate is only valid if required periodical assessments are carried out with satisfactory results. To check the validity of this certificate, please look it up in <https://approvalfinder.dnv.com>