



# TYPE APPROVAL CERTIFICATE

Certificate No:  
**TAK00000GX**  
Revision No:  
**3**

## This is to certify:

**That the Plastic Piping System, Thermoplastic**

with type designation(s)  
**Uponor Uni Pipe PLUS and Uponor MLC piping system**

Issued to

**Uponor GmbH**  
**Haßfurt, Bayern, Germany**

is found to comply with

**DNV GL rules for classification – Ships Pt.4 Ch.6 Piping systems**  
**DNV GL class programme DNVGL-CP-0072 – Type approval – Thermoplastic piping systems**

## Application :

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

Issued at **Hamburg** on **2021-06-21**

for **DNV**

This Certificate is valid until **2026-01-07**.

DNV local station: **Augsburg**

Approval Engineer: **Hagen Markus**

.....  
**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.

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.

