



# CERTIFICATE

## The Manager of the Certification Body of TÜV SÜD Industry Service Turkey

confirms that

## **SUBOR BORU SANAYİ VE TİCARET A.Ş.**

## Ahmetler Mahallesi Karapürçek / Sakarya

is qualified for manufacturing of

## **Plastics piping systems for water conveyance with pressure Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP)**

in the range of

**Nominal Diameter: DN 200 – 4.000**

**Nominal Stiffness: SN 2.500 – 20.000**

## Nominal Pressure Classes up to Max.: PN 40

according to:

# ASTM D 3517-19

and CEN/TS 14632:2012, Quality Plan, Test Plan and Production Control Documents

GRP Pipes and fittings are designed in according with AWWA M 45 standard.

All the safety requirements of these standards are considered and the hydrostatic and deflection calculations are made during the design stage of projects.

This certificate confirms that all prescribed requirements of ASTM D 3517-19  
are met.

Report No: 22-IS-0146-34-B-004

Audit Date: 19.08.2022

Valid until: August 19<sup>th</sup>, 2025

Istanbul, August 22<sup>nd</sup>, 2022



TÜV SÜD Industry Services

Register No.: 22-SER-1037-IS\_TP