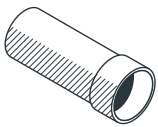




PURECO GRP PIPES HELP SUSTAINABLE WATER MANAGEMENT ON RIVER DRAVA



River Drava, Hungary,
2019



water transportation



Ancient Drava Program,
EU project



GRP pipes



pressure pipe to transport
water from the river



1,303 m

The so-called Ancient Drava Program is realized by European Union fund from the “Water Retention and Land Use Change” program. Within the framework of the project, 1,313 m pressure pipe is used made of long-lasting, corrosion-resistant, lightweight, fibreglass-reinforced polyester (GRP) pipes, diameter DN 1600 manufactured by ROEX Pipe Srl., distributed by Pureco. The 5,000 l/s of water to be lifted from the Drava will be transferred to a reservoir-distribution basin, from where smaller pipelines will supply life-giving water to the area, which is doomed to dehydration due to the incision of the Drava riverbed. The diameter of the installed pipeline, in addition to the given topographical and elevation line and a possible long-term development can also ensure the transmission of a higher volume of water with a volume flow of about 7,000 l/s.



GRP pressure pipes / 5,000l/s water to be lifted / DN 1,600