

Tunnel U2/2, Vienna, Austria

The Project:

Construction of an underground railway tunnel with a length of 1500 m.

Executing company:

ARGE Tunnel U2/2 Taborstraße, Vienna, Austria

Östu-Stettin Hoch- und Tiefbau GmbH

G. Hinteregger & Söhne Bauges.m.b.H.

Wayss&Freytag Ingenieurbau AG



The problem:

Drainage of the underground tunnel heading with the aid of submersible pumps.

Our Solution:

Use of submersible pumps of the KTV series which can reliably ensure drainage in 24-hour snore mode during the heading work.

Thanks to their special properties including their internal rotating mechanical seal and upstream shaft protection sleeve with seal, the Tsurumi pumps can be operated in 24-hour snore mode.



Specifications KTV: <https://www.tsurumi.eu/cs-CZ/ktv>

