# **Belarus**



Name: Belarusian Tunneling Association Type of Structure: Non-profit, open association Number of Members: 7 organisations

## **CURRENT TUNNELLING ACTIVITIES**

In 2021, construction of the 1st section of the 3rd line continued. The length of the section is 4.2km, with three stations (from "Kovalskaya Sloboda" station to "Slutsky gostinets" station). The contractor has completed 1,434m of distillation tunnels with a diameter of 6m using a reinforced concrete waterproof high-precision lining. The three stations are being built as open cuts with sheet piles or bored piles.

#### FUTURE TUNNELLING ACTIVITIES

JSC "Minskmetroproject" has completed the development of the "Architectural project" of the 2nd section of the 3rd line of the Minsk Metro from the Yubileynaya station to the Peoples Friendship Park station: the length of the section is 4.4km with four stations.

## **STATISTICS**

1. Length or volume excavated - % mechanized/% conventional during 2021 TPMK has built 1,434m of tunnel with a diameter of 6m. Non-mechanized shields built 385m of tunnels with a diameter of 5.5m.

# EDUCATION ON TUNNELLING IN THE COUNTRY

Belarusian National Technical University, Department of Bridges and Tunnels. 275 students, two Doctors of Technical Sciences, two candidates of technical sciences.





