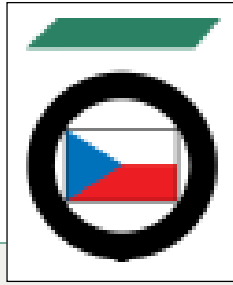


The Czech Republic



Name: Czech Tunnelling Association

Type of structure: Non-profit, open association

Number of members: 51 individual members, 42 corporate members

ASSOCIATION ACTIVITIES DURING 2017 AND TO DATE

In 2017 the Czech Tunnelling Association (CzTA) continued with organising the “Tunnelling afternoons” – which are public lectures for those involved in underground construction. Lectures were given on the following themes:

- The Radlice Radial Road
- Rock Blasting
- Tunnels on the D3 Motorway
- The new Metro Line D
- Current Tunnel Construction Project Abroad
- Ejpvovice Railway Tunnel

In addition, the CzTA continued with publishing the “Tunel” journal and organising technical excursions abroad to underground construction sites.

CURRENT TUNNELLING ACTIVITIES

In 2018 the Czech Tunnelling Association (CzTA) will continue with its usual activities:

- 1) “Tunnelling afternoons” which will be held looking at the following topics:
 - Prague and its historic underground workings
 - The preparation and planning of tunnels in the Czech Republic
 - Foreign tunnel construction projects II
 - Unreinforced lining, the composite action of primary and final linings
- 2) CzTA will hold a technical trip to tunnel construction sites in Stockholm.
- 3) The publishing of “Tunel” journal will continue – with four issues per year.

FUTURE TUNNELLING ACTIVITIES

CzTA will hold the 14th international conference ‘Underground Construction Prague 2019’ in Prague on 3rd – 5th June 2019. The conference is endorsed by the International Tunnelling and Underground Space Association (ITA).



More information on the CzTA website www.ucprague.com.

STATISTICS

1. Length or volume excavated - % mechanised/% conventional during 2017: 3724m; 80.1% mechanized/19.9% conventional
2. List of tunnels completed: Ejpvovice Rail Tunnel
Exploratory gallery for the Radlice Tunnel
3. List of tunnels under construction: The Hiávkúv bridge tunnel

Ejpvovice railway tunnel

