

# Portugal



**Name:** Comissão Portuguesa de Túneis e do Espaço Subterrâneo (CPT)

**Type of Structure:** Non profit association. A branch of Sociedade Portuguesa de Geotecnia

## ASSOCIATION ACTIVITIES DURING 2018 AND TO DATE

Underground Works and the New European Contracting Guidelines. Portuguese Situation and International Practices” was held in February 2018. A total of 120 attendees had the opportunity to learn from several national regulators, law offices, contractor managers and financial court judges how the new EU regulations on public contracts will impact the daily practice of underground works contracts in Portugal and abroad. Ing. Matthias Neuenschwander, Chairman of ITA-AITES WG 3 Contractual Practices and In. Rafaele Zurlo (CEO of BBT, Galleria di Base del Brennero) presented two plenary lectures on “The new ITA/AITES-FIDIC Book project for underground construction” and “Contractual risk

management philosophy of the second longest railway tunnel in the world”, respectively.

A joint venture between CPT and the Portuguese Association of Designers was signed aiming at the drafting “recommendations about contractual practices of underground works”.

The event was endorsed by ITA-AITES.

## CURRENT TUNNELLING ACTIVITIES

Gouvães Dam hydroelectrical underground power scheme (2.5km of tunnel)

## FUTURE TUNNELLING ACTIVITIES

- Porto Metro Yellow Line extension and new line G (3.8km tunnels and 7 underground stations)
- Lisboa Metro Green line extension

(1.5km tunnels and two underground stations)

- Daivões Dam hydroelectrical underground power scheme (900m tunnel)
- Gouvães Dam hydroelectrical underground power scheme (2km m tunnel)

## STATISTICS

- 1. Length or volume excavated - % mechanized/% conventional during 2018 - 2.5km (conventional)**
- 2. Amount (USD or EUR) of tunnelling/ underground space facilities awarded in 2018**  
€415M (Yellow Line extension and new line G of Porto Metro; Green line extension Lisboa Metro)
- 3. List of tunnels completed**  
New Águas Santas road tunnel;
- 4. List of tunnels under construction**  
Refurbishment of Linha ferroviária do Minho (6 tunnels, 2.7km) (design); Refurbishment of Abrunhosa tunnel (500m) (design); Gouvães Dam hydroelectrical underground power scheme

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