



# WG 14 – Mechanized Tunnelling



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## • ONGOING ACTIVITIES

- TG1: Training tunnel personnel (being revived)
- **TG2: TBM specifications guidelines** – Martino SCIALPI (JV WG 3, 14 & 19)
- TG3: TBM Tunnelling Innovations – Martijn MANNOT-RUSSEL
- TG5: Mechanized vs Conventional Tunnel Approach – Jon BANYAI
- **TG6: TBM Thrust force assessment** – Andrea MARCHIONI
- **TG7: Tunnelling Additives and Chemicals** – Britta SCHÖSSER
- **TG8: Mechanized Tunnelling Sustainability Issues** – Alexandra CASPERSEN

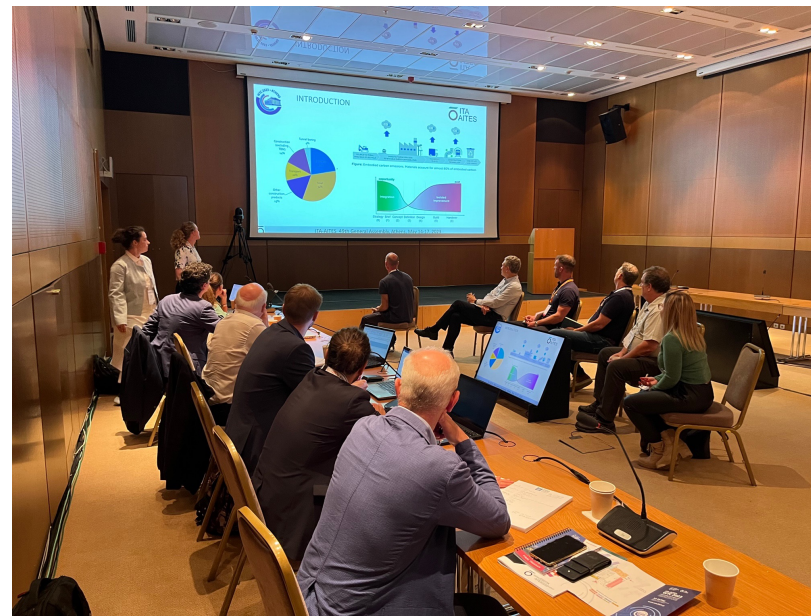




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Task Group 6: Thrust Force  
17 Participants



Task Group 8: Sustainability  
20 Participants



Task Group 2: TBM Guidelines (JV WG3)  
50 Participants





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- **SINCE COPENHAGEN**

- Each Task Group has a leader
- Seasonal Virtual Meeting for the full WG14 (~30 participants)
  - Communication on ITA activities
  - Exchange on status / actions
  - Presentations from projects, etc
- Frequent Task Group meetings in smaller committee
- Teams/Sharepoint for easier communication | Whatsapp Group

- **FUTURE ACTIVITIES**

- Keep the energy (regular meetings, jobsite visits, webinars, etc.)
- Publication WTC 2024 & 2025





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