

ITA TUNNELLING AWARDS 2020 FINALISTS

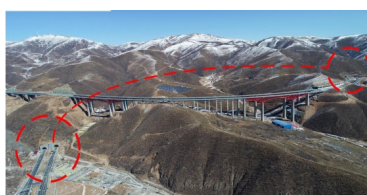


MAJOR PROJECT OF THE YEAR

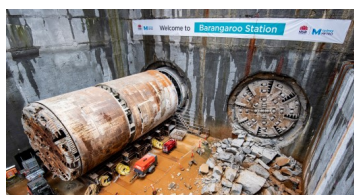
+500
M€

IN THE CATEGORY « MAJOR PROJECT OF THE YEAR » (WITH A BUDGET OVER 500 M€)

Jinjiashuang Spiral tunnel project
of Yanqing to Chongli expressway
China



Jhon Holland CPB Ghella Joint
Venture Tunnelling and Station
Excavation Works for the Sydney
metro City & Southwest Project
Australia



Ryfast - Construction of the world's
longest sub-sea road tunnel
Norway



PROJECT OF THE YEAR

50
500
M€

IN THE CATEGORY « PROJECT OF THE YEAR » (WITH A BUDGET BETWEEN 50 AND 500 M€)

Chinatown Station of the
Central Subway Program -
San Francisco
United States of America



Large scale underpass
using multiple construction
methods at Banxuegang
hightech-city in Shenzhen
China



Micangshan Tunnel on G85
Expressway
China



Uma Oya Multipurpose
Development Project
Sri Lanka



PROJECT incl. RENOVATION OF THE YEAR

-50
M€

IN THE CATEGORY « PROJECT OF THE YEAR INCL. RENOVATION » (WITH A BUDGET UP TO 50 M€)

FEDRO's Tunnel Renovation
Method - renovation of a
non-reinforced primary
lining using night shifts
while keeping all traffic
lanes open during the day
Switzerland



Lower Otta Hydropower
Project
Norway



The integration of subway
station construction and
ecological environment
protection in complex
environment
China



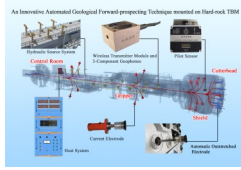
Züblin - Nord Stream 2
Trenchless Shore Crossing
(Micro tunnel)
Germany





IN THE CATEGORY « TECHNICAL INNOVATION OF THE YEAR »

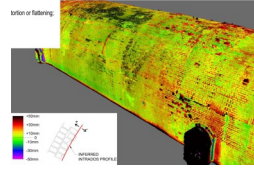
An innovative automated geological forward-prospecting technique mounted on hard rock TBM
China



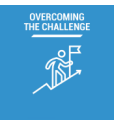
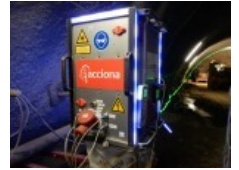
An innovative GB-InSAR system for real-time tunnel face safety monitoring
Italy



Innovative digital condition assessment of Brunel brick tunnels
United Kingdom

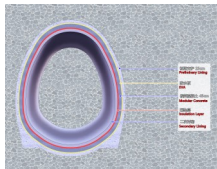


Laser-guided system for conventional tunnelling
Spain

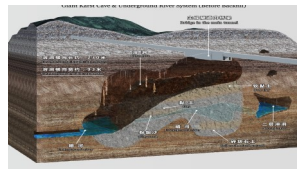


IN THE CATEGORY « OVERCOMING THE CHALLENGE »

89.3°C Ultra-high ground temperature treatment for Sangzhuling Tunnel in Nyingchi-Lhasa section of Sichuan-Tibet Railway
China



Chengdu-Guiyang high-speed railway - Yujingshan Mountain Tunnel crossing giant karst cave and underground river
China

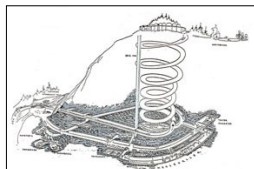


High performance EPB excavation in mixed face and variable ground with up to 7 bar groundwater pressure
Mexico



IN THE CATEGORY « ODDITIES OF THE UNDERGROUND »

The Spiral tunnel (Drammen)
Norway

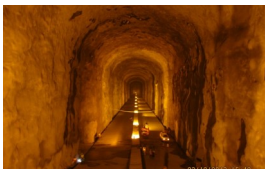


Tunneling in the service of archaeology
Israel

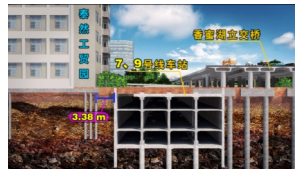


IN THE CATEGORY « INNOVATIVE AND CONTRIBUTING UNDERGROUND SPACES »

Indian strategic petroleum reserves Padur
India



Shenzhen Chegongmiao integrated traffic hub project
China



Union Square Market Street Station - Battered drilled shafts as permanent ground support
United States of America



IN THE CATEGORY « YOUNG TUNNELLER OF THE YEAR »

Josh Barry
Australia



Laurence Delplace
Belgium



Dimitrios Litsas
Greece



Qingfang Liu
China



Sandeep Singh Nirmal
India

