

ROAD TUNNEL

CREG 15.7m

DIAMETER SLURRY TBM COMPLETES FAT

The super-large diameter slurry TBM "CREC 1459" has an excavation diameter of 15.7m. With a total length of approximately 113m (excluding the rear platform trailers), the TBM is integrated with a number of intelligent technologies, including **the cutter flushing robot, disc cutter changing robot, disc cutters monitoring system, grout proving system, automatic segment hoisting system and spacer grabbing robot**. These intelligent technologies can effectively reduce exposure to high operational hazards and improve the overall construction efficiency through increased use of artificial intelligence and automation.



- > TBM type: Slurry TBM
- > Diameter: 15.7m
- > Total length: 113m
- > Main drive: 7,000kW



CREC1459

中铁 1459 号
Project: Western Harbour Tunnel Package 2

应用项目: 澳大利亚西部港项目P2

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**UNDERGROUND
SOLUTIONS
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