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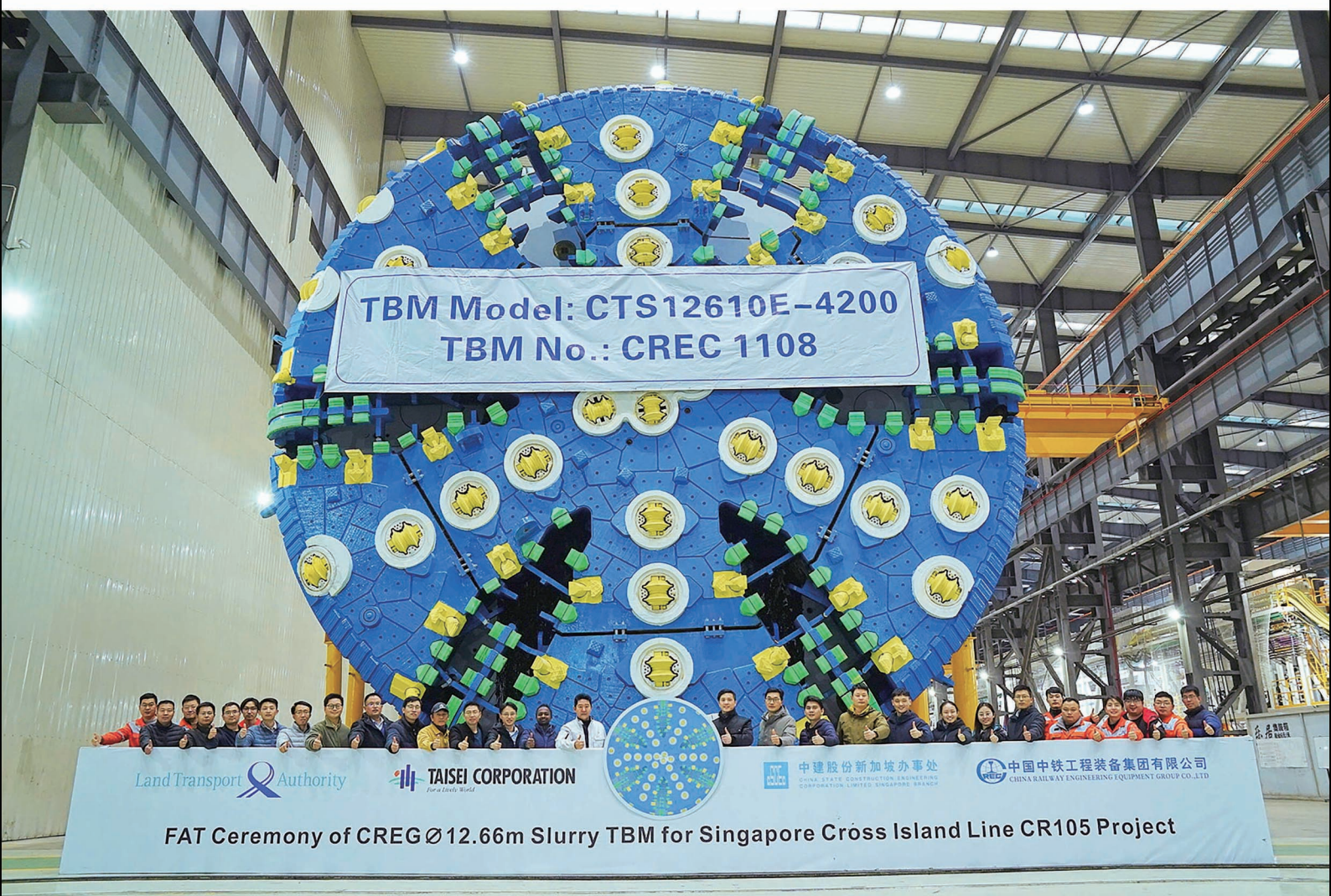
MODERN TUNNELLING TECHNOLOGY

1

2023

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China Railway Southwest Research Institute Co., Ltd.

中国土木工程学会隧道及地下工程分会
Chinese Society for Tunnelling and Underground Works, CCES



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FAT Ceremony of CREGØ12.66m Slurry TBM for Singapore Cross Island Line CR105 Project

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2023年2月3日, 由中铁装备生产制造的“中铁1108号”大直径泥水平衡盾构机顺利下线。该泥水盾构机开挖直径12.66 m, 将用于新加坡地铁CR105项目Aviation Park站—Loyang站区间隧道工程。区间隧道总长3 157 m, 主要地质为海相黏土、混合花岗岩及旧冲击砂层, 隧道下穿新加坡樟宜机场跑道, 对设备性能和沉降控制要求严格。



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