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Tseung Kwan O Cross Bay Link – Eternity Arch with double arches of S690 steels 2020.12.24

CNERC was commissioned by China Road and Bridge Corporation to conduct a research project on welding technology of S690 steel engineering of the Cross Bay Link double arches steel bridge in Tseung Kwan O, and CNERC has given a technical report and conducted technical exchanges with experts from the following units on 24 December 2020:

- Directorate General of Highways, Ministry of Transport of PRC
- China Communications Construction Co. Ltd.
- China Road and Bridge Corporation
- Shanghai Zhenhua Port Machinery Company
- Shanghai Jiaotong University
- SSPC
- Shanghai Welding Society



Robotic Welding System Fanuc ARC Mate 100iC



Robotic welding system at CNERC



Eternity Arch with double arches of S690 steels