

# Grand Paris Express Cabling

## Customer

**Bouygues - leader of the Grand Paris Express joint venture**

## Location

Grand Paris Express, Île-de-France, France

## Background

French company La société du Grand Paris was awarded the T2A civil engineering contract to a Joint Venture led by Bouygues Travaux Publics and composed of Solétanche Bachy France, Solétanche Bachy Tunnels (Vinci), Bessac and SADE.

The new T2A metro line extension will be 85% underground and must be operational by 2025. Ampcontrol was responsible for the supply and safe delivery of customised 20kV cable for use with the three on site tunnel boring machine used on this project.

## Achievements

Confident in the success of this project, Ampcontrol brings its expertise in the following areas:

- Supply of power cables for the T2A TBM, with the custom cables produced to meet customer requirements
- Complete order fulfillment from Ampcontrol's cable shop in Ayr, Scotland including preparation of the cables in cassettes and storage of the order until ready for deployment to site
- Design of custom cable basket transport solutions, allowing the cable to be delivered to the tunnel and easily moved across the site. The design included specification recommendations and interpretation of cross-border standards by the Ampcontrol team



**+ Transportable: built and tested off-site**



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Case Study