

CROSSRAIL PRESTIGE SEMINAR AT HATFIELD, 9TH NOVEMBER 2016 – CPD SUMMARY

Crossrail is the largest infrastructure project in Europe. Its trains will be over 200 metres long and run from Reading, Maidenhead and Heathrow in the west to Canary Wharf, Woolwich, Abbey Wood and Shenfield in the east. They will run in 21 km of new twin bore tunnels under the centre of London. When Crossrail opens it will increase London’s rail transport capacity by 10%.



Multi-purpose gantry in use to install track in Crossrail Thames Tunnel (copyright Crossrail)

There will be two main presentations. Firstly, there will be an overview of the Crossrail project by Chris Binns, chief engineer of Crossrail:

- Summary of infrastructure (civil and railway) works and key achievements
- Station fit-out and systems (including power supplies, platform edge doors, lifts, escalators, ventilation and fire fighting)
- Signalling and communications systems
- Interconnections with other transport systems
- What it will deliver for the travelling public
- Maintenance of track and infrastructure

Secondly, there will be a presentation on the Rolling Stock by Joe Bednall of Bombardier:

- Bombardier’s Scope & Background
- Challenges: technical / organisational / process
- Innovation specific to Crossrail
- Organisation for success
- Current Status & Projection Forward

SEMINAR OF DURATION 2 HOURS ATTENDED BY:

Name

Signed by

EMSTA Committee Member, date 9/11/16