Becoming a more efficient, customer-centric and sustainable metro

**MORNING - DAY 2 - Wednesday 28 March 2012**

- **9am** Chairman's opening remarks
  - Mr Chris Jackson, Editor-in-Chief, *Railway Gazette International*

- **9.05am** Opening keynote address: preparing London’s public transport network for the 2012 Olympic Games
  - Mr Norman Baker, Parliamentary Under-Secretary of State for Transport, *Department for Transport*

- **9.15am** Keynote address: how TfL is tackling the transport challenge to keep the London Olympics moving smoothly
  - Mr Howard Collins, Chief Operating Officer, *London Underground*

- **9.45am** Keynote panel discussion: gearing up the transport network for major events
  - Analysing transport needs
  - Financing and managing infrastructure upgrades and expansion
  - Security arrangements and implications
  - Staffing and organisational issues
  - Mr Howard Collins, Chief Operating Officer, *London Underground*
  - Mr Joubert Fortes Flores Filho, Engineer Director, *MetroRio*
  - Mr Jerzy Lejk, President & CEO, *Warsaw Metro*
  - Mr Mike Madill, Vice President of Enterprise Initiatives, *Translink*

- **10.30am** Coffee Break

**DESIGNING THE MODERN METRO**

- **10.55am** Chairman’s opening remarks
  - Mr Chris Jackson, Editor-in-Chief, *Railway Gazette International*

11am
The Société de transport de Montréal has ordered 468 metro cars from the Bombardier-Alstom consortium, with the first units deployed for passenger service in 2014. Throughout the procurement process, thousands of transit users and employees were consulted about a number of aspects, including the new cars’ exterior look, seats, support bars, interior layout and universal access, to satisfy their expectations. Such initiatives have generated a lot of public interest in the new rolling stock. Montrealers have indeed bought into the project, as public transit is fast becoming the best solution for reducing GHG emissions.

Mr Yves Devin, Chief Executive Officer, Société de transport de Montréal

From its inception in 1983, Dallas Area Rapid Transit has involved the public in every facet of its development, from its governance to the planning, design, construction and operation of its expansive and fast-growing multimodal system.

- A regional transit authority funded by a voter-mandated tax
- The DART Board of Directors: community representation by city and population
- Involving communities in planning, design, procurement and construction
- Building in community-based transit-oriented development
- Celebrating the public investment in public transit

Mr Gary Thomas, President & Executive Director, Dallas Area Rapid Transit

Long-term strategy for metro development in Hong Kong: challenges and opportunities
- Integrating and upgrading the existing network to improve the quality of customer service: new station design, improved accessibility and safety (APG retrofit)
- Expanding the network to serve new communities: five strategic projects
- Sustainable development strategy to meet escalating social expectations

Mr Jeremy Long, CEO, European Business, MTR Corporation

The RATP concept for a new suburban hub
- Implementing the Osmose project – a three-pronged approach
- Project outcomes: a mobility platform serving multiple modes and enhancing urban life

Mr Lorenzo Sancho de Coulhac, Head of Stations Strategy and Projects Unit, RATP

Taking a long-term view of capacity requirements for the renewal of train systems as part of TfL’s upgrade programme
- Adopting a fresh approach to optimise vehicle design: increasing capacity whilst reducing weight, overall energy consumption and whole life costs
- Emergence of an exciting new concept in lightweight, high capacity rolling stock design – the EVO Train – to transform the customer experience on the Bakerloo and Piccadilly lines
- Developing the EVO train concept to meet the unique challenges of increasing capacity on existing deep tube lines within the severe constraints of legacy infrastructure and environment
- LU’s customer and operational requirements
- Engineering techniques and technology strategies for the next generation of Tube Trains for the 2020s and beyond.

Mr David Waboso, Director of Capital Programmes, TfL London Underground

Mr Gabriel Colceag, Vice President, Urban Rail Signalling, Transport Systems Division, Thales

Mr Gérard Yelloz, Vice President, Rail Systems, Siemens SAS

Round table discussion: designing the modern metro for the 21st century to meet increasingly demanding customer requirements
Topics for discussion will range from station and rolling stock designs to modern depots and maintenance strategies, as well as the role of metros in the local community, transit-oriented development and corporate social responsibility.

- Mr Johan von Schantz, Technology Director, AB Storstockholms Lokaltrafik
- Mr Joubert Fortes Flores Filho, Engineer Director, MetroRio
- Mr Gary Thomas, President & Executive Director, Dallas Area Rapid Transit
- Mr Jerzy Lejk, President & CEO, Warsaw Metro
- Mr Yves Devin, Chief Executive Officer, Société de transport de Montréal
- Mr David Waboso, Director of Capital Programmes, TfL London Underground
- Mr Lorenzo Sancho de Coulhac, Head of Stations Strategy and Projects Unit, RATP
- Mr Jeremy Long, CEO, European Business, MTR Corporation

1.30pm Networking lunch