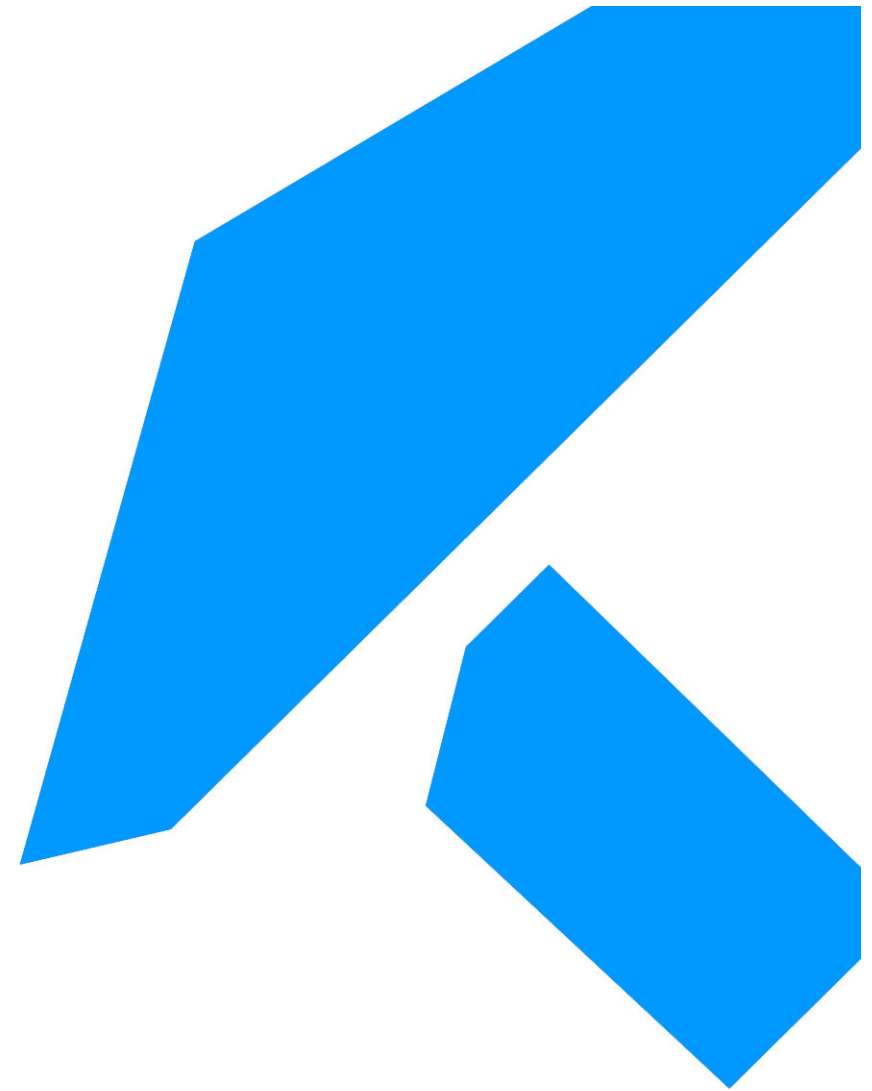
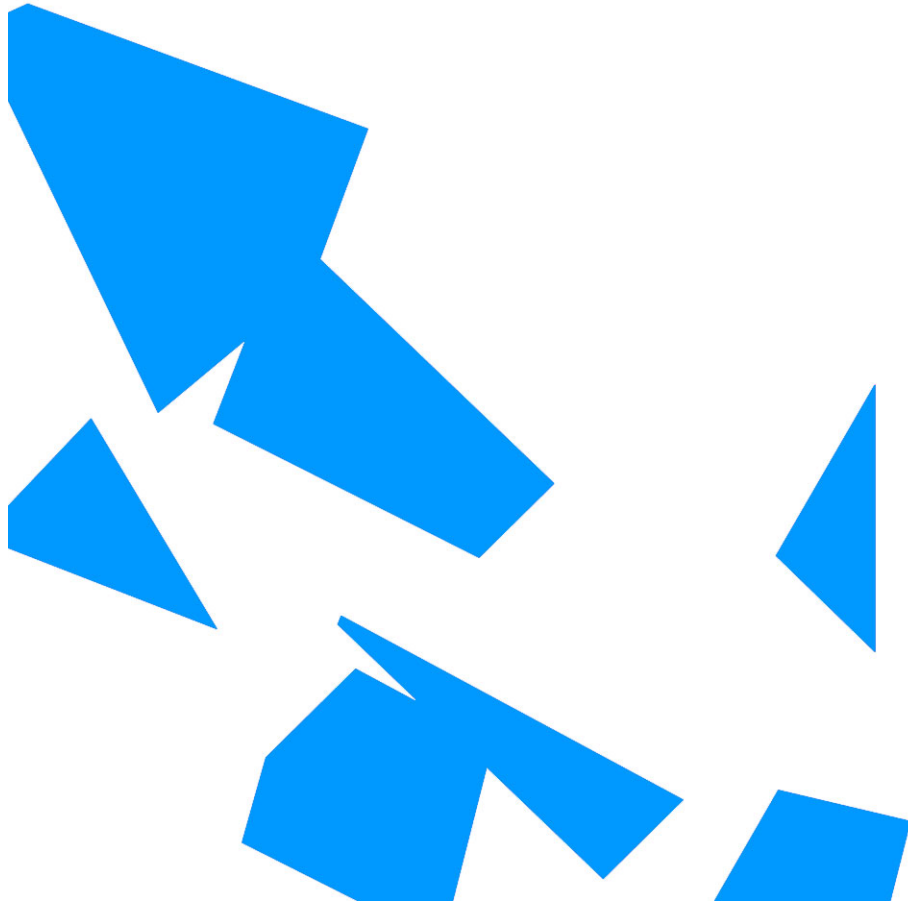


**Hugh Sumner
Director of Transport**

6th July 2010

Olympic Delivery Authority



**London TravelWatch
Board**

Introduction

- Scale of the Games
- The transport challenge
- The transport strategy
- Games family
- Spectator demand and transport
- Transport progress
- Summary

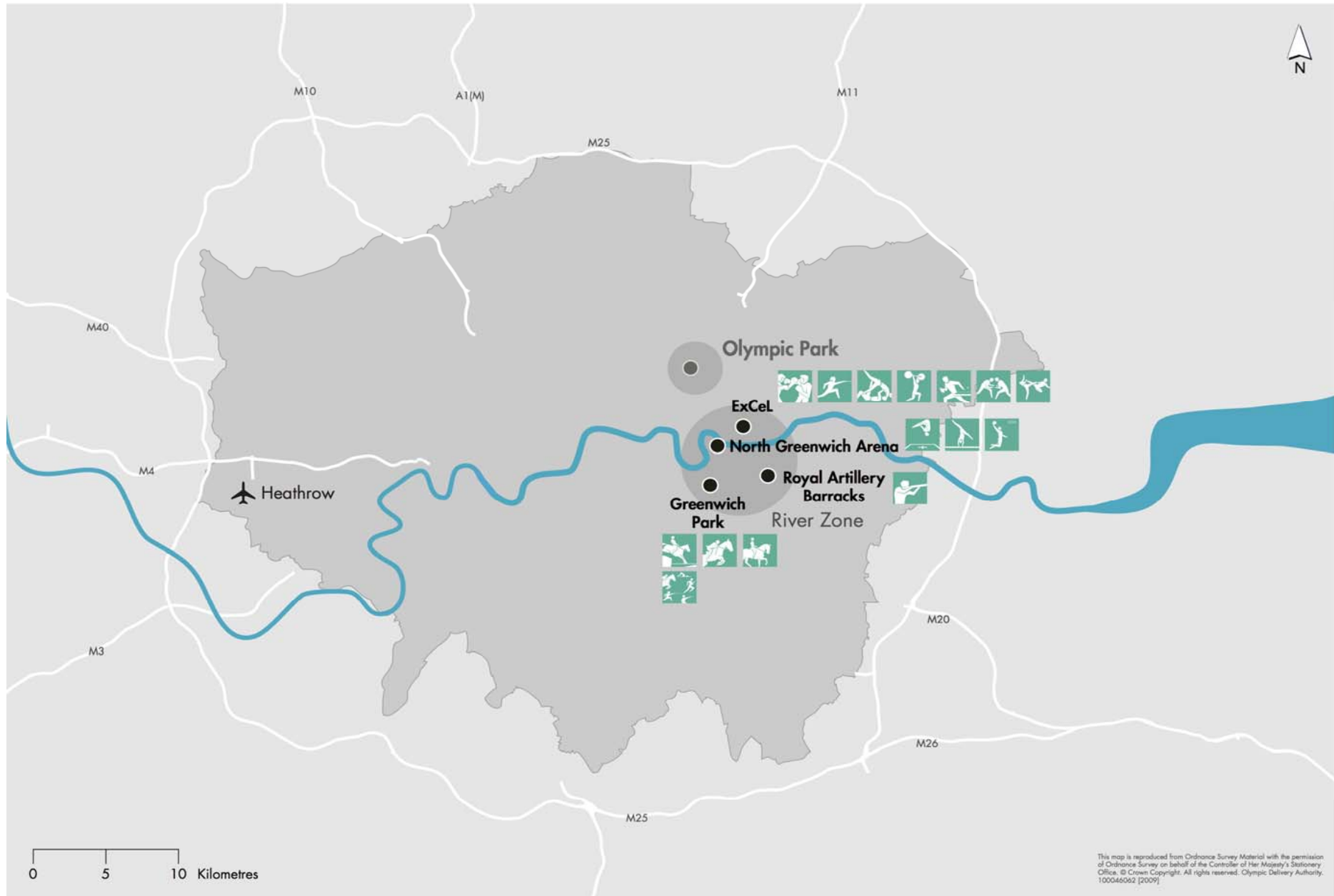
Scale, form and nature of the Games



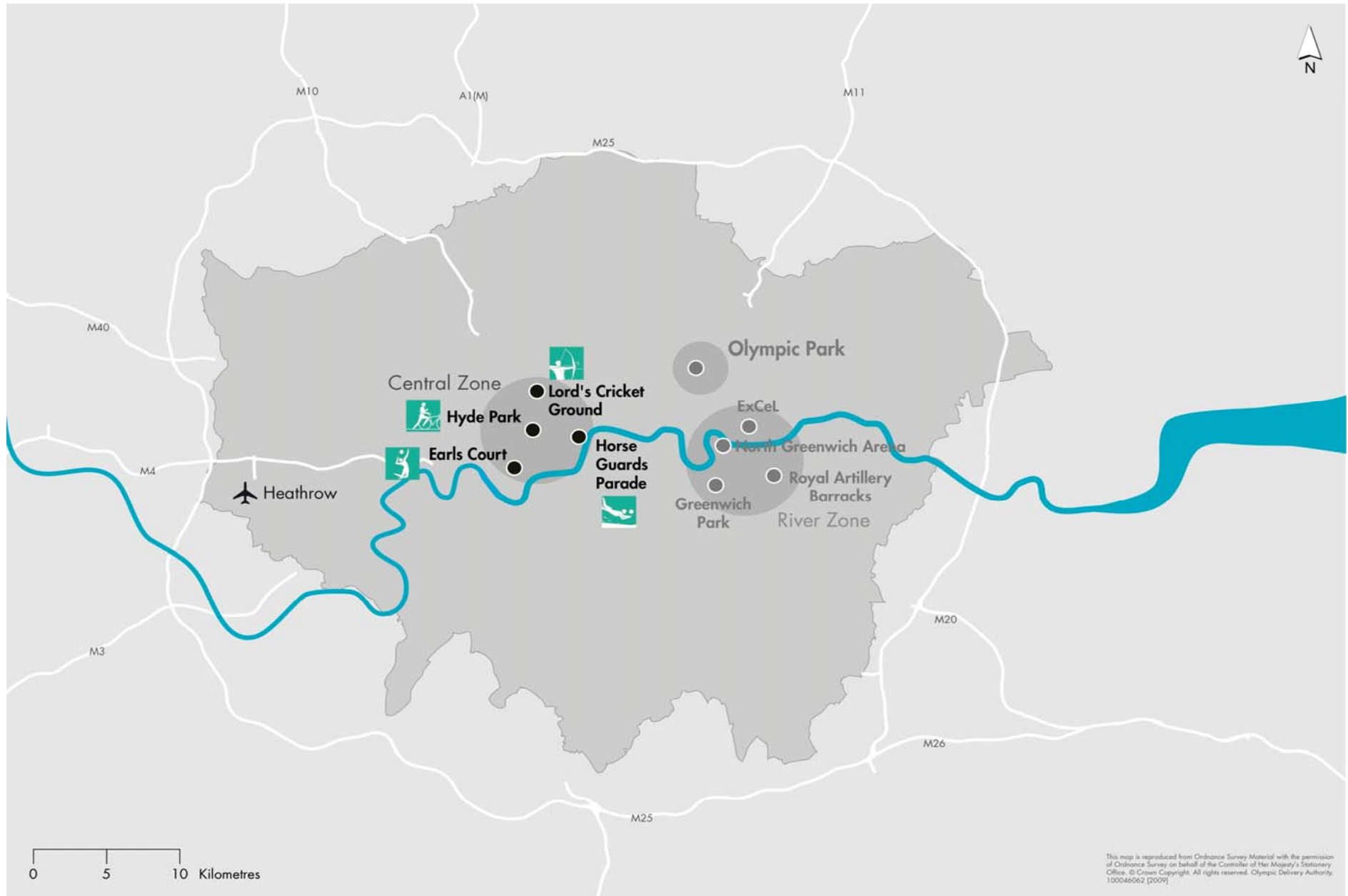
Olympic Games venues London area - Olympic Park



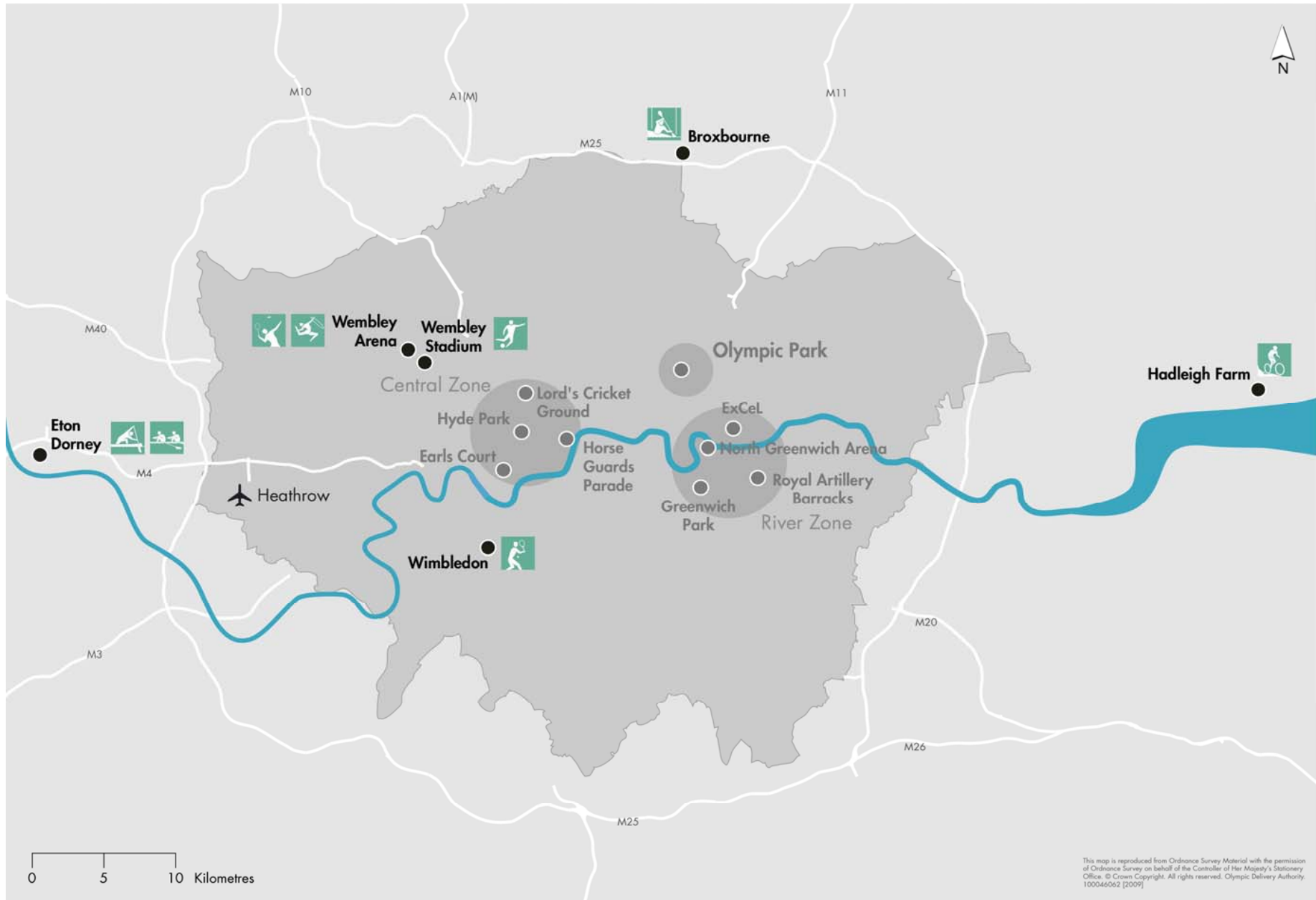
Olympic Games venues London area – River Zone



Olympic Games venues London area – Central Zone



Olympic Games venues London area



Olympic Games venues – UK



0 50 100 Kilometres

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Olympic Games venues – UK



0 50 100 Kilometres

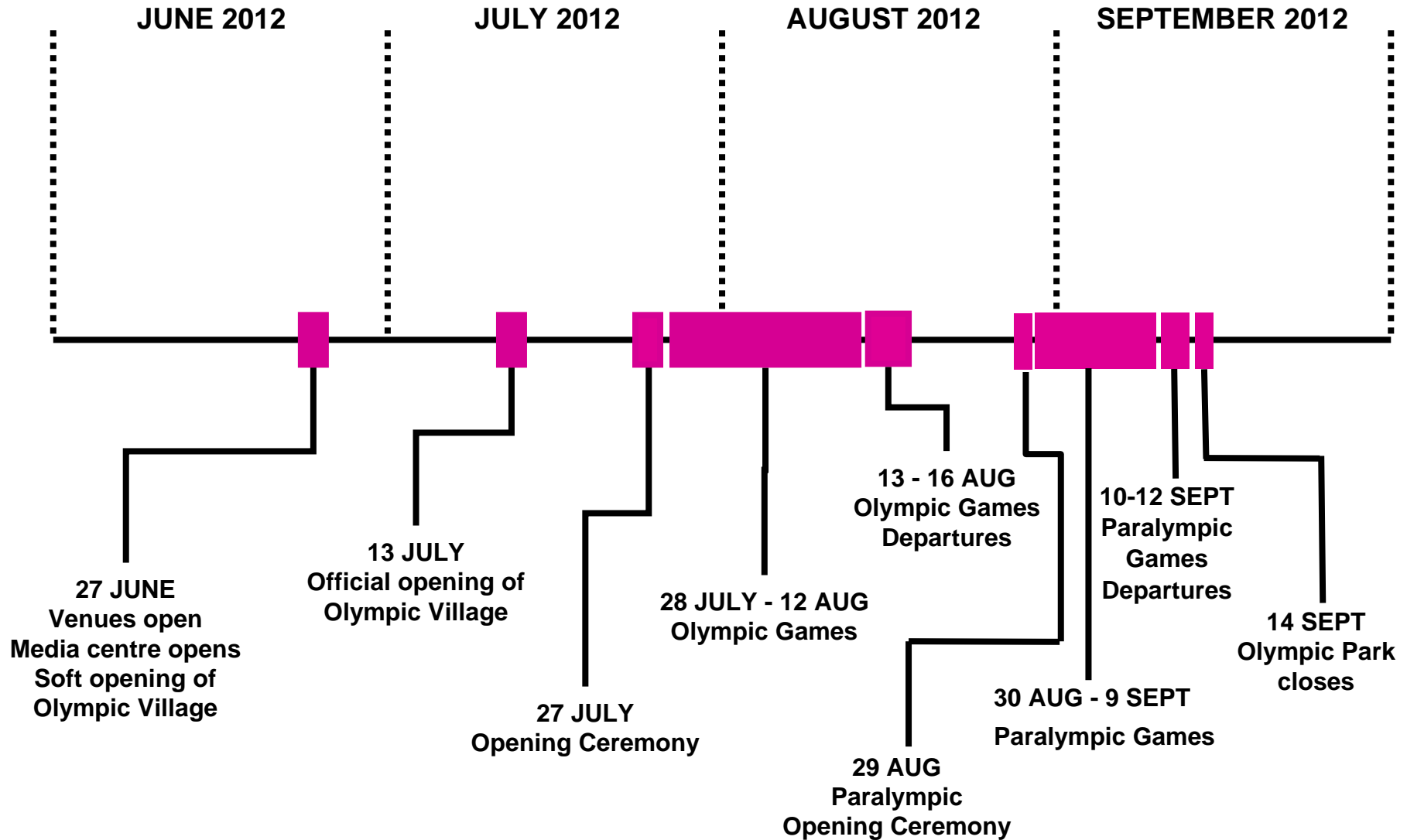
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Olympic Games venues – UK



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Key dates for Games transport



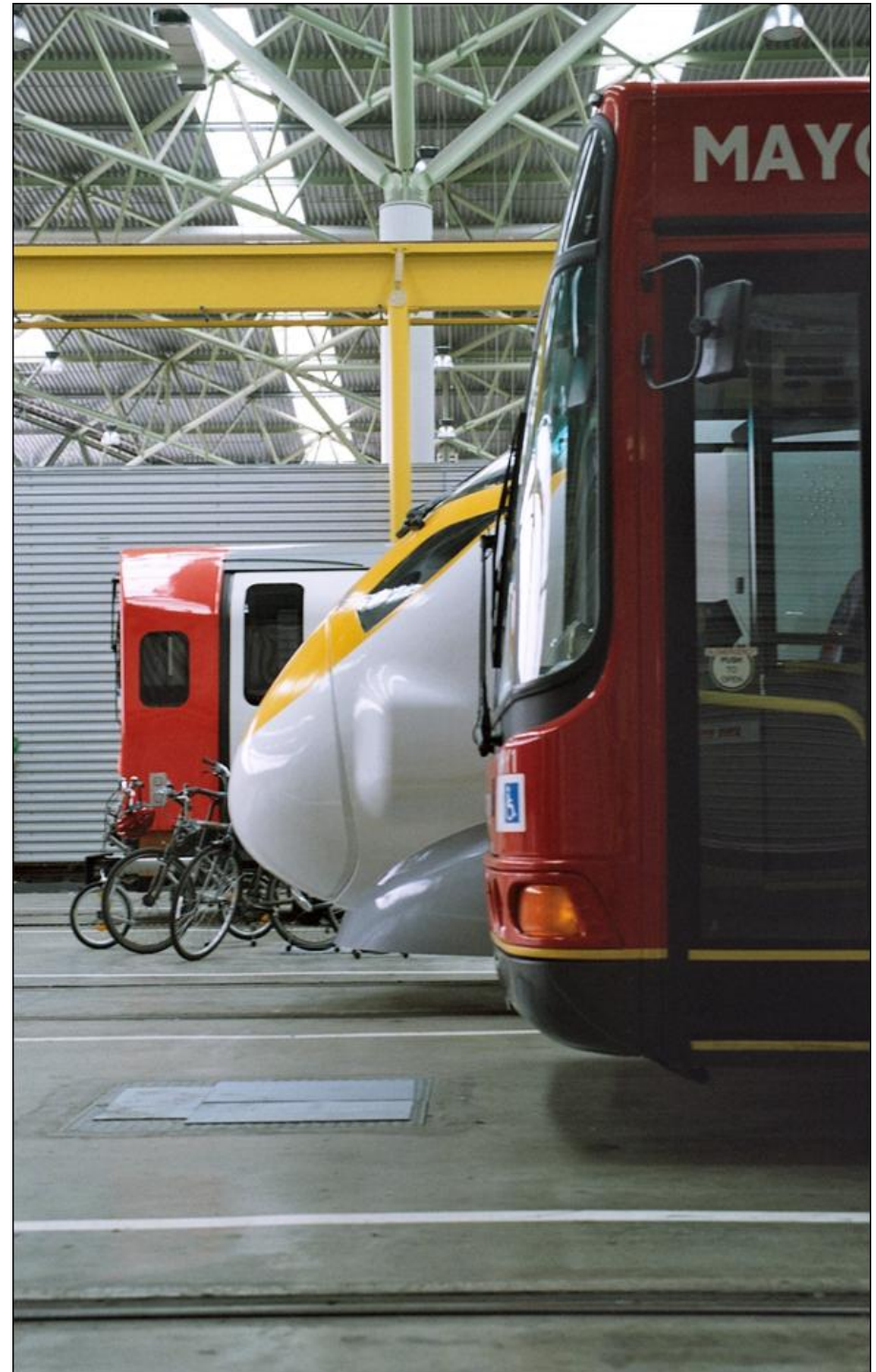
Games Transport Challenge

- Provide safe, secure and reliable transport for all client groups
- Keep London and the UK moving
- Leave a legacy and facilitate the regeneration of East London
- Achieve maximum value for money and minimise cost



Games Transport Strategy

- Prioritising athletes
- A public transport Games
- An accessible Games
- A sustainable Games



Games Family Transport



Olympic and Paralympic Transport

- 55,000 Olympic Family
- 16,500 Paralympic Family members.
- Safe, secure and reliable service.
- Aim for journey times < 30 minutes where possible.
- Distinct coach and bus transport for athletes, technical officials, accredited media and sponsors.



The Olympic Route Network

- A network of roads linking all competition, key non-competition venues and accommodation:
 - A series of managed traffic measures
 - Dedicated Games Lanes on some roads
 - Focused on the people who are key to the Games ie athletes, officials and media.
- A smaller Paralympic Route Network (PRN) for the Paralympic Games



Why have an ORN?

- Essential component of London's bid
- Meets journey time commitments made to the IOC on maximum journey times
- Enables athletes & officials to get to the venues on time
- Critical to the smooth operation of the Games
- Its success is integral to the reputation of the UK for staging a successful Games

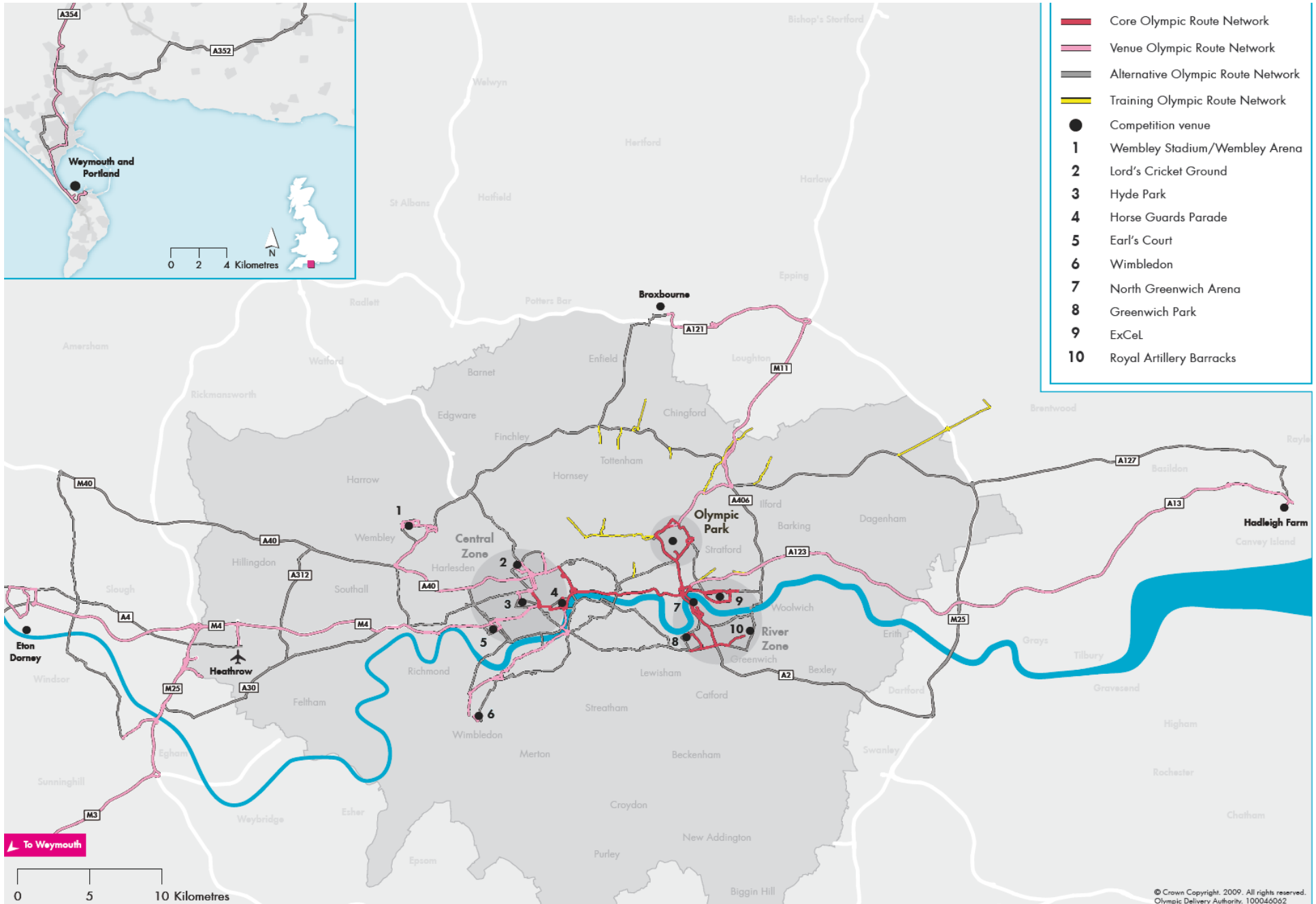


Who will use it?

- The Games client groups include:
 - Athletes and team officials
 - Technical officials
 - Broadcasters
 - Press
 - IOC Family
 - Sponsors
 - International Visitors
- Emergency vehicles will have full use of the ORN/PRN



The Olympic Route Network – linking the venues...



Travel Demand Management

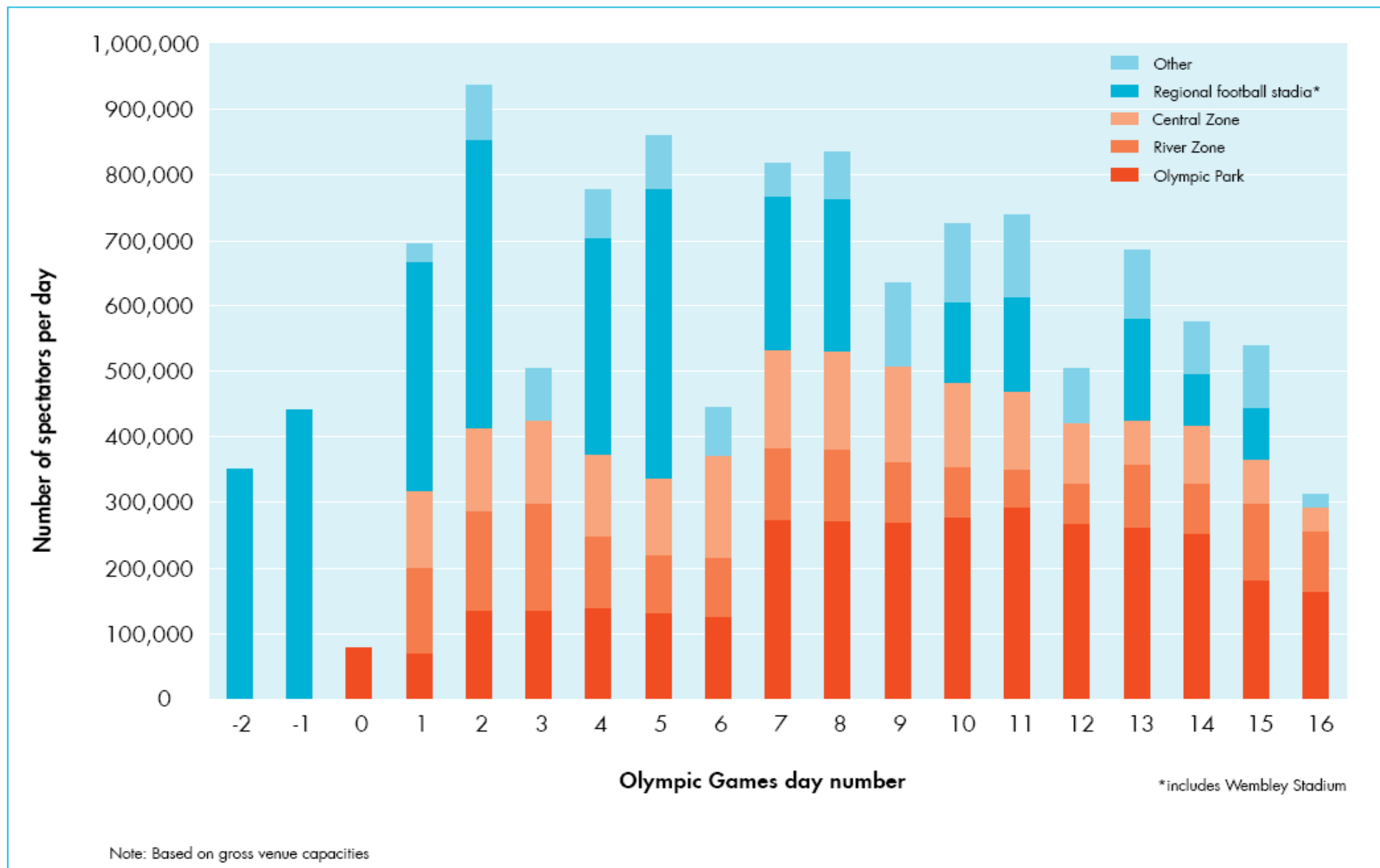
- To influence current travel behaviour in order to free up capacity which can accommodate the expected increase in demand during the Olympic and Paralympic Games.
- To identify through travel forecasting areas where there are potential demand/capacity challenges
- To work with business community to minimise the pressure on public transport and on the road network



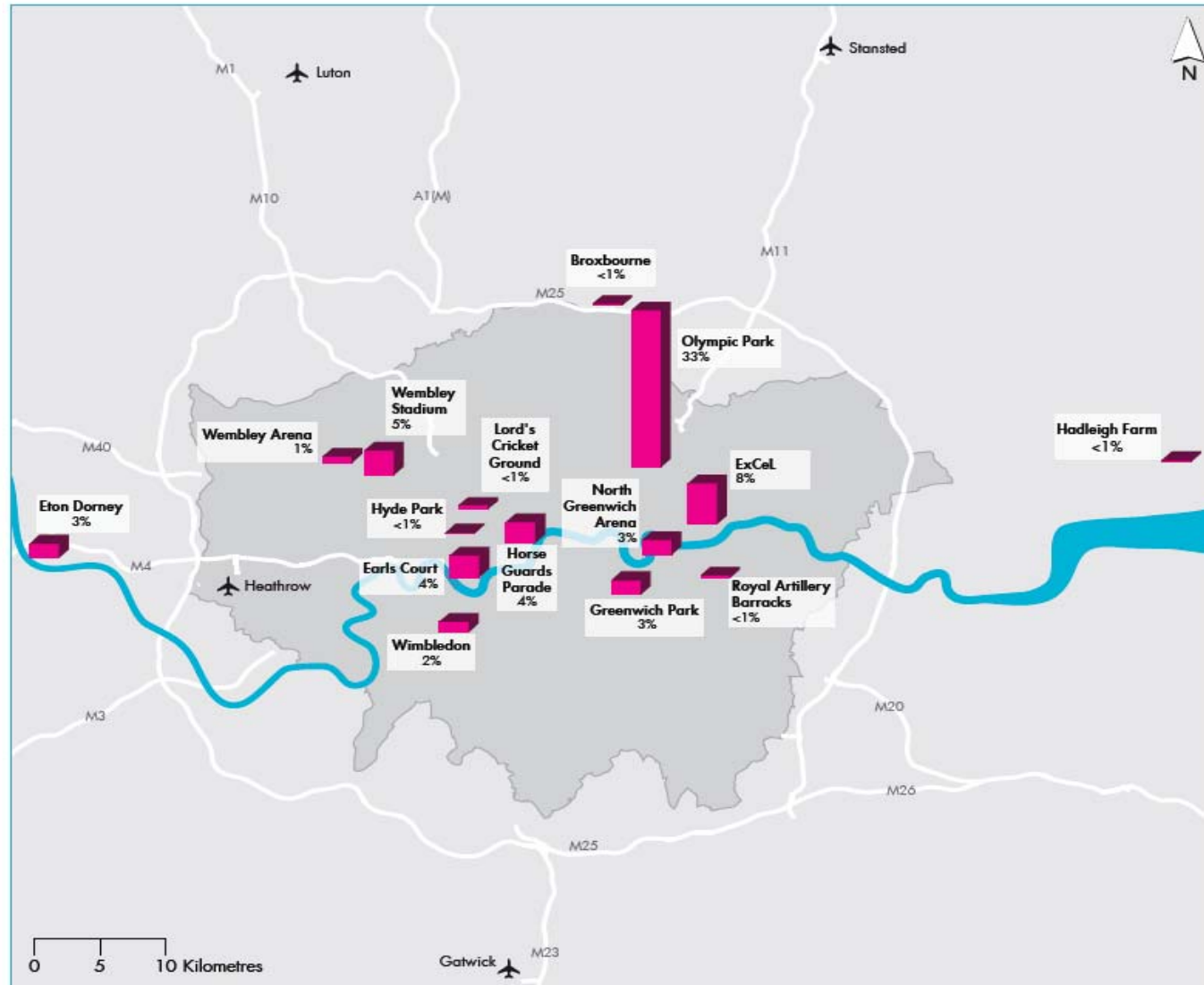
Spectator demand



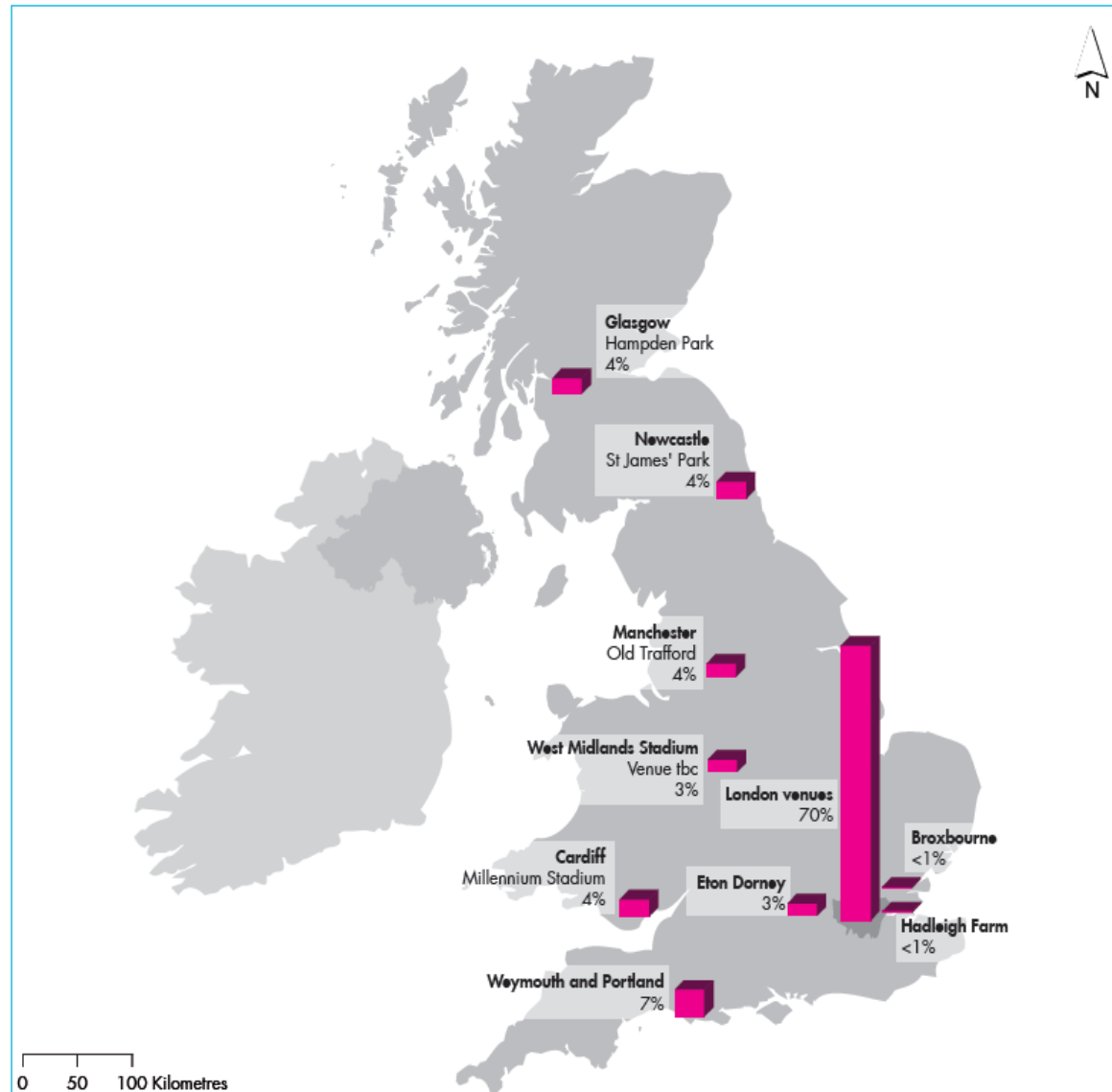
Total number of spectator tickets per day



Proportion of spectators at competition venues during the Olympic Games – London



Proportion of spectators at competition venues during the Olympic Games – UK



Predicted distribution of where spectators will travel from on day of the event – London venues day 13

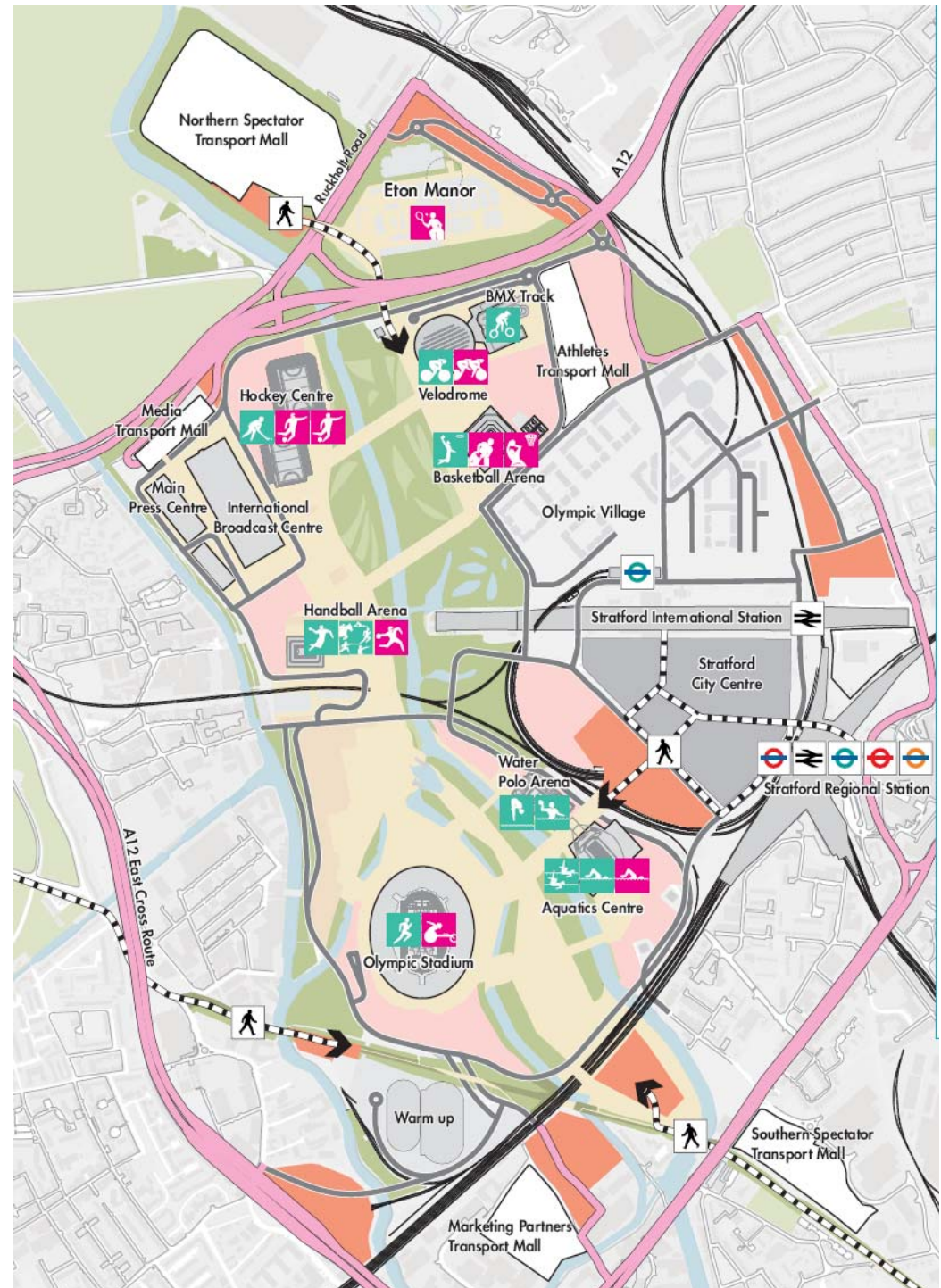


Spectator transport



Spectator transport – Olympic Park

- Best ever connected
- 10 tube and rail lines
- Three gateway stations
- One train will arrive every 15 seconds
- Capacity of 240,000 passengers an hour
- 80% of all spectators for the Park will travel by rail
- Enhanced walking and cycling routes



Spectator transport – Javelin

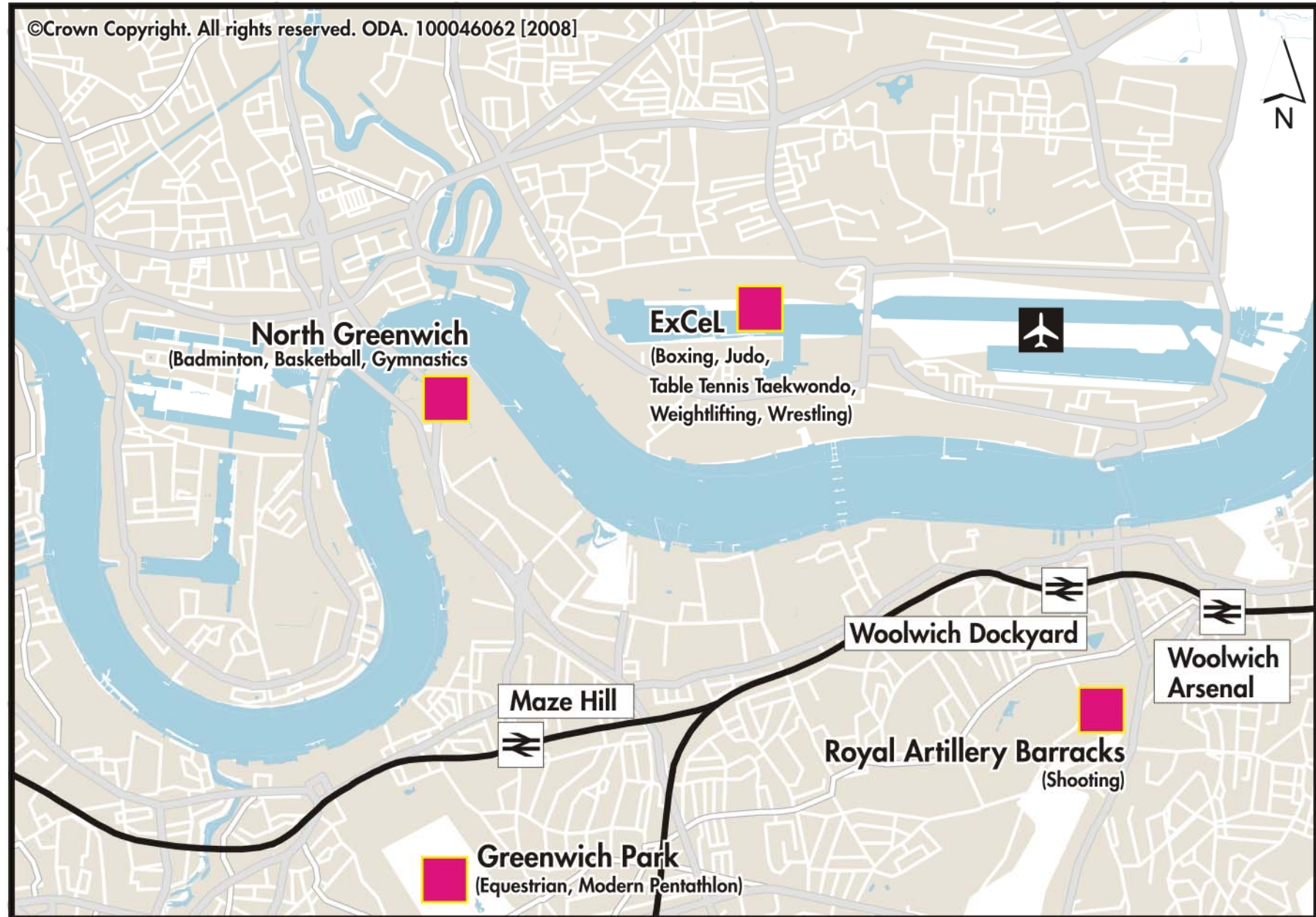
- The service will use the 140mph high speed trains to be used for the Integrated Kent Franchise



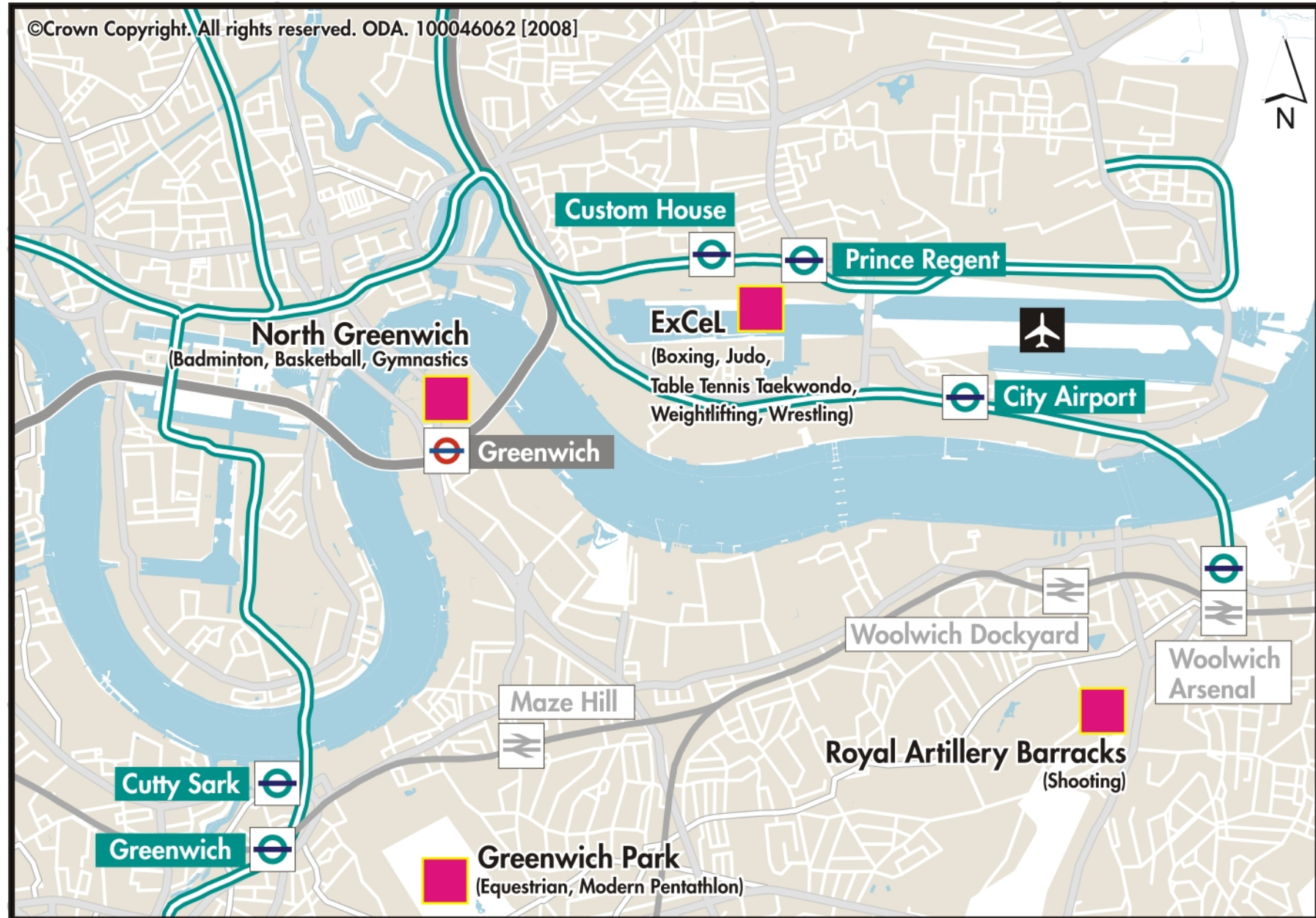
Spectator Transport: Javelin rail service



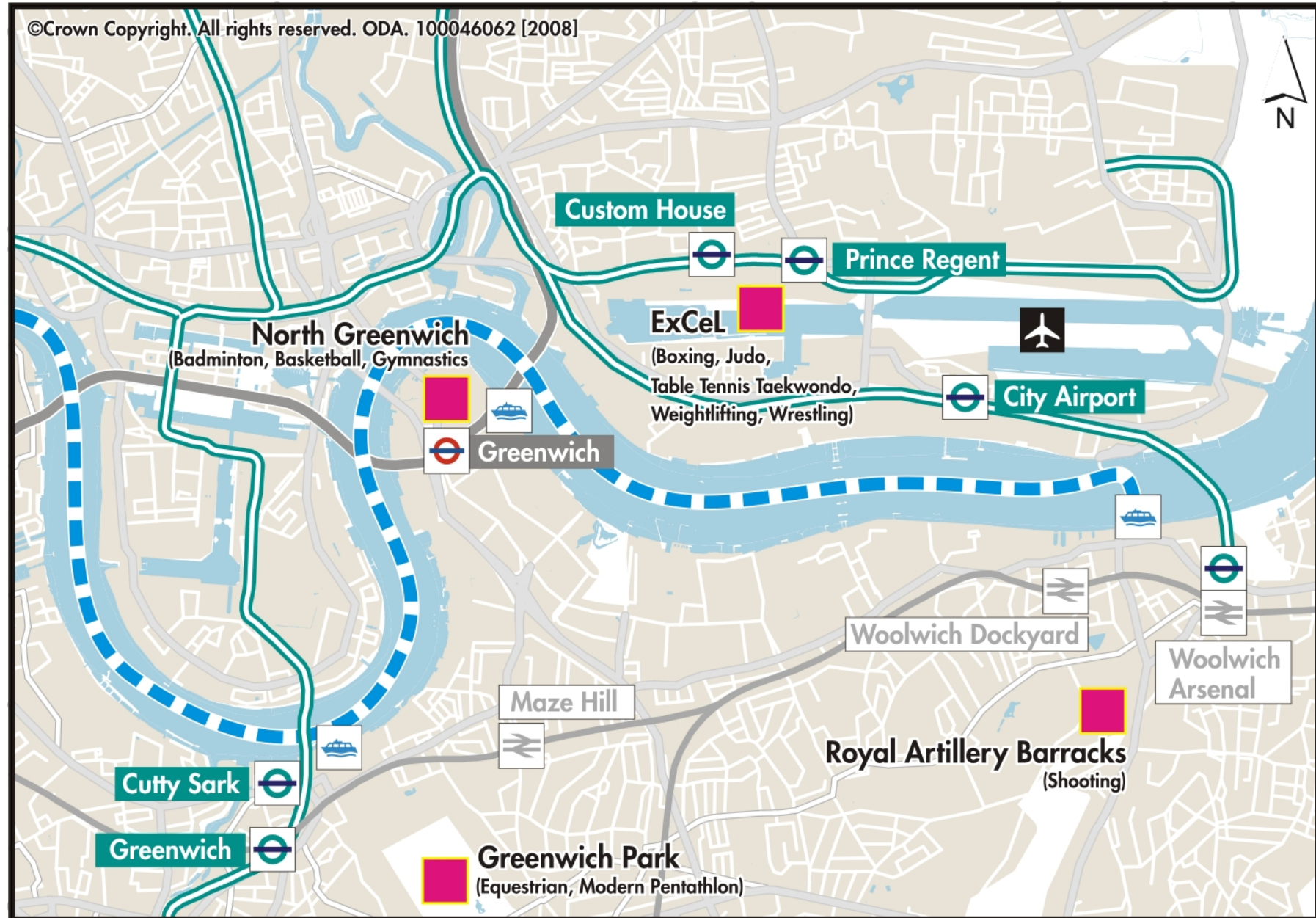
Spectator transport: River Zone venues



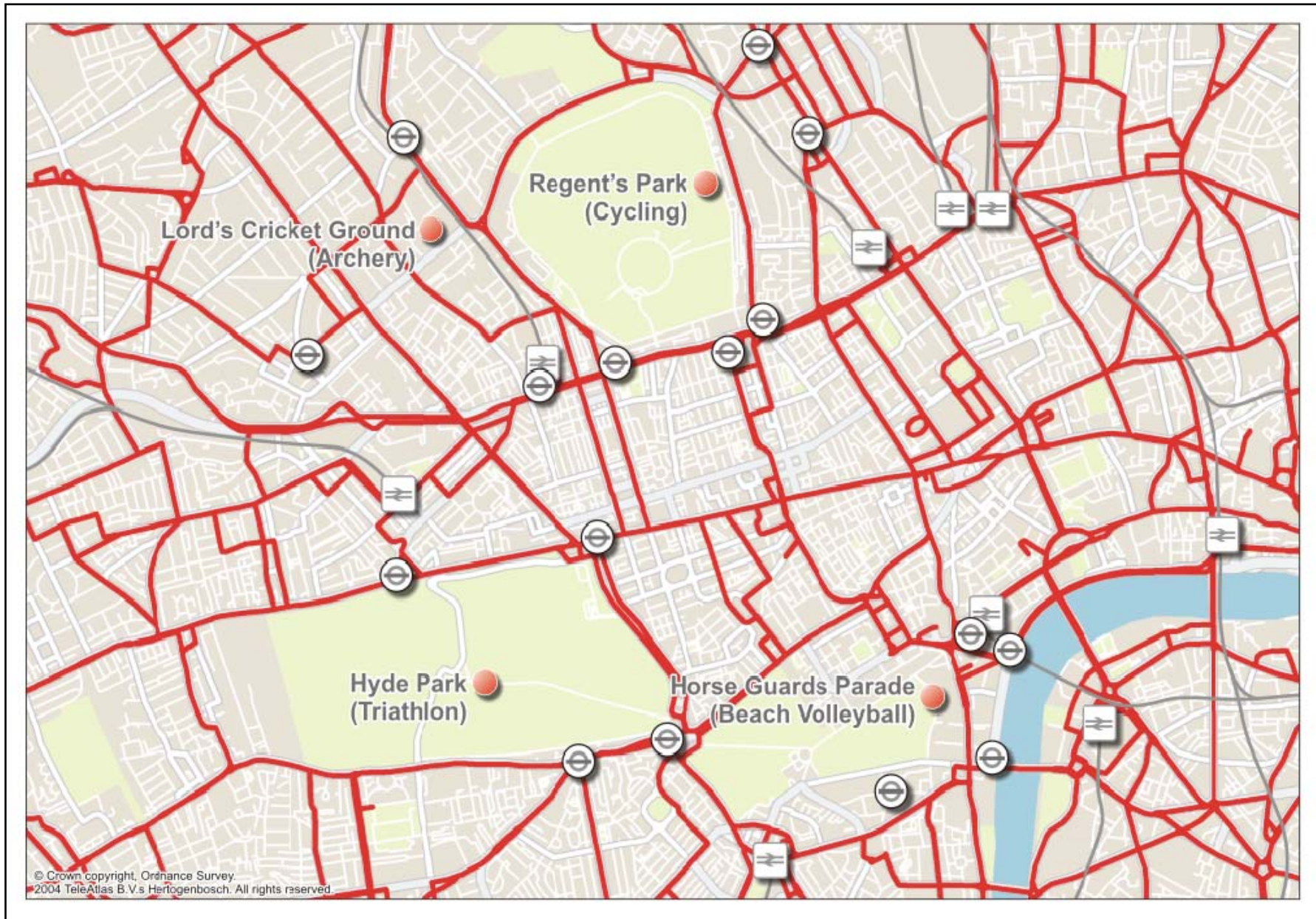
Spectator transport: River Zone venues



Spectator transport: River Zone venues



Spectator transport: Central Zone



Transport Progress



Heavy rail and major projects

- Firming up Service Delivery Plans for 2012.
- Commercial heads of terms in place.
- Rail timetables for 2012 already outlined.
- Inter-project impact relationships:
 - Crossrail
 - Thameslink
 - Major utility projects



Walking and cycling

- Low cost, healthy and efficient transport modes.
- £10m worth of investment.
- All schemes complete by early next year.
- Active travel programme to support.



River services

- Enjoyable journey experience.
- Eases overcrowding on the Jubilee Line.
- Detailed operational plan being developed this year.
- Investment in pier infrastructure.



Strategic Coach Network

- A network of coach services across the UK to the Olympic Park.
- Attractive to those spectators who do not want to travel by rail.
- First Group plc appointed as operators.
- Developing detailed service specification.



Park & Ride

Strategic Park & Ride

- On those corridors which are not well serviced by rail or coach
- Temporary sites established outside M25 confirmed this year
- Feed Olympic Park and River venues

Venue specific Park & Ride

- Dedicated park & ride services:
 - Weymouth and Portland
 - Broxbourne
 - Hadleigh Farm
 - Eton Dorney



Local Bus Network and Olympic Bus Lines

- Enhanced local bus network.
- Dedicated Olympic bus lines: Greenwich – Woolwich.
- Working through TfL, local authorities and bus operators.
- Detailed plans later this year.



Road Freight

- Established an 'Road Olympic Freight Group' in partnership with industry.
- Engaging with industry and business re: deliveries during Games time.
- Looking at trialing 'quiet time' deliveries in partnership with TfL Freight Unit.

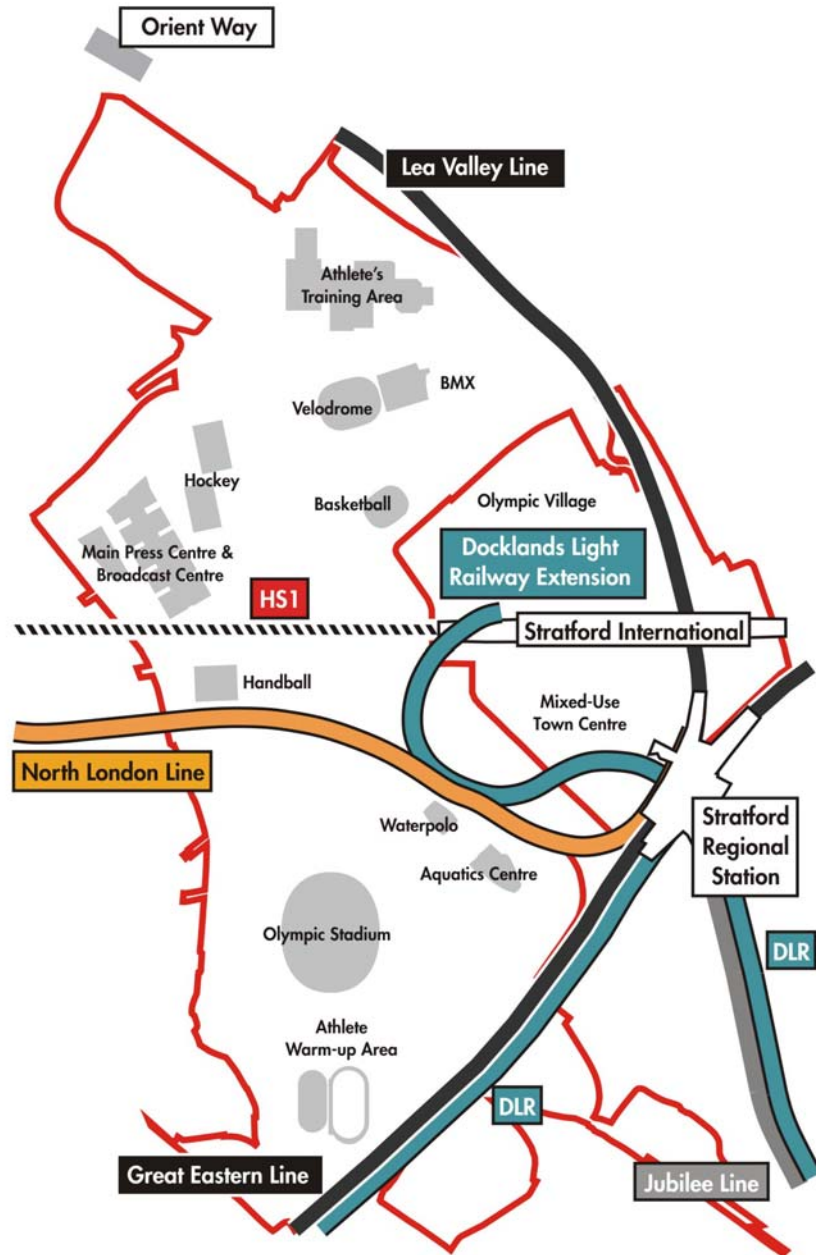


Taxis/Licensed Private Hire Cars

- Established Taxi and PHC group.
- Agreed policy this year and operations plan in 2011.



£6bn transport investment underway



- We and partners are investing billions in upgrading the public transport in the capital.
- £6.5bn of transport upgrades are complete or well underway – complete mid 2010
- We are on track
- Londoners will benefit before and after the Games
- One of the poorest parts of London is becoming one of the best connected

Orient Way



Town Centre link bridge progressing (April 2010)....



Angel Lane – New Bridge



DLR Extension



North east corner



Better circulation around the station – new lifts & steps

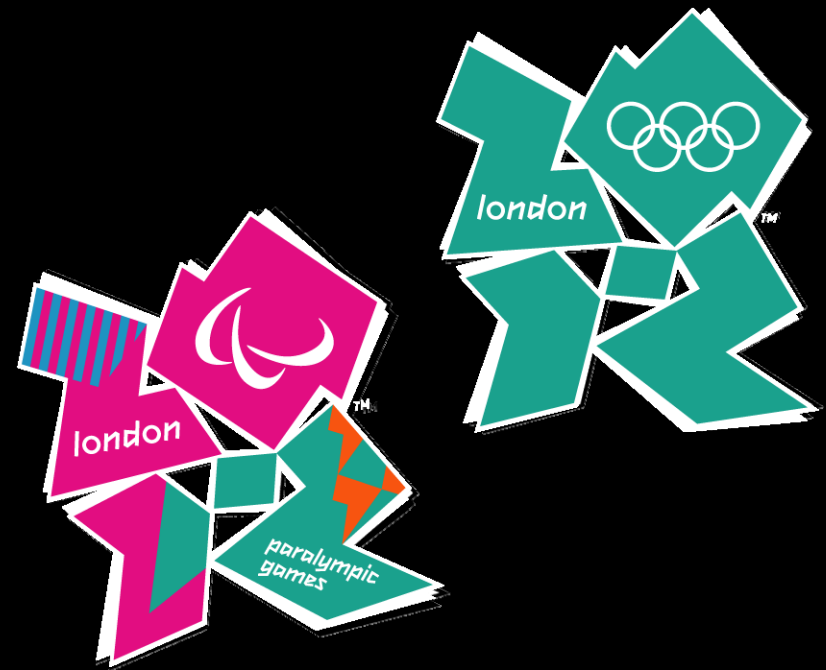


Summary

- 'Nothing bigger than this'
- Huge opportunities and challenges
- Significant progress to date



Thank you



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