Horse Guards Parade
The Site
The Site
The Site
The Site
Olympic Masterplan
Overview of the Olympic Park
Legacy facilities
The wider picture

- LLV regeneration strategy
  - GLA, LDA, UDC, boroughs
- Olympic Park Context
- 30-40,000 dwellings
- Long term framework for planning and investment

Larger regeneration area
Stakeholders

Government and UK
Mayor, GLA, Boroughs, Londoners
IOC and Sports Bodies
Regulators, Media
Construction Industry
Priorities

• On Time
TO START OF 2012 OLYMPIC GAMES
Priorities

- Fit for purpose
- Sustainability
- Inclusivity
- Safe and Secure
- Value for money
Health & Safety Standard

- Drafted with eye on current best practice
- Iterated with number of people – engineers, advisers, worker representatives, project managers, HSE …
- Published in July – London 2012 website
- Reworking, and developing Environmental Management Standard that aligns
Principles

• Safer by design
• Integrated Teams
• Competent Workforce
• Health and Safety
• Planning, implementation, monitoring
ODA and OGC Gateway

- Procurement – predominantly NEC3
- Design
- Construction
- Integrated Teams
- 2 – 4 – 1
- Planning – Building - Testing
Land

- Full vacant possession Summer 2007
- Site investigation
- Demolition starting soon
PowerLines Undergrounding

- Hackney to West Ham
- Two 6km sections
- Two tunnels between 17m and 30m down
- 4 TBMs, driving now
- Completion of tunnelling, and:
  - fitting out tunnels
  - cabling
  - headhouses and sub-stations
  - decommissioning of overhead lines
Also underway

- Olympic Park Design
- Stadium
- Broxbourne canoe slalom concept
- Weymouth marina outline design
- etc. etc.
Designers shape projects

“The risks to which workers on a project are exposed are largely designed in.”

• ODA target is to design out risk exposures for construction, use, legacy maintenance
• Design included in H&S Standard, workshops, dialogue
CDM Coordination

- Applying principles of new Regulations
- Delivery Partner - CDM Integration
Health, Work and Well-Being

- Limited options for rehabilitation
- All other aspects – with emphasis on exposure to health risks
- Programme of health checks, toolbox talks, risk assessments, health surveillance …
- *Constructing Better Health*
- Developing specification for procurement
Inspiration

- Word used in Olympic bid
- Management Team
- Real commitment
- We believe that we can harness the best efforts of our industry to achieve the highest standards of health and safety
Opportunity

• Major programme
• 2012 Construction Commitments
• Influence across the sector but …
Realism

• ODA is a one-off client
• At peak – 2-3% of UK construction
• Only four years of major construction works
• Essential that we deliver - ODA
Consultation

- Occupational Health & Safety Forum
- Liaison with HSE
- Engagement with CONIAC?