

TRANSPORT FOR LONDON

BOARD

SUBJECT: REPORT FROM THE MEETING OF THE SAFETY, HEALTH AND ENVIRONMENT ASSURANCE COMMITTEE – 12 MARCH 2010

DATE: 24 MARCH 2010

1 PURPOSE AND DECISION REQUIRED

- 1.1 To report to the Board on the meeting of the Safety, Health and Environment Assurance Committee (SHEAC) held on 12 March 2010. The Board is asked to note the report.

2 BACKGROUND

- 2.1 The main matters considered by the Committee were the Quarterly HSE Reports, Crossrail Ground Investigations – Health and Safety Initiatives, Office of Rail Regulation Review of DLR Operations, Sustainability Assurance and Environmental Targets for TfL.
- 2.2 The Committee welcomed Shaun McCarthy to the meeting. Shaun McCarthy had replaced Brian Wilkinson as a Committee Adviser on 15 February 2010.

3 ISSUES DISCUSSED

The Quarterly HSE Reports

- 3.1 The Committee discussed and noted the quarterly reports from London Underground, Surface Transport, London Rail, Crossrail and the Corporate Directorates, which provided an update on significant matters from the reporting quarter.
- 3.2 **London Underground** had developed a new measure to track the improvement in the occurrence of major incidents. The measure, the Mean Time Between Major Incidents (MTBMI) on London Underground, showed that the MTBMI had increased from 30 days in 1999 to over 400 days now. The Office of Rail Regulation (ORR) has expressed interest in seeking to have the measure adopted by the rest of the industry.
- 3.3 The Committee noted that the trend in physical assaults had been steadily declining since 2000, while threat incidents were broadly stable and verbal assaults were rising, as better reporting was constantly encouraged.
- 3.4 **Surface Transport** reported that TfL had recently started a tunnel refurbishment programme which would be completed before the Olympic and Paralympic Games and the Committee noted the list of improvements that would be made.
- 3.5 **London Rail** reported that preparations for Trial Operations on the ‘core route’ on the East London Line were underway in Quarter 3. The line was scheduled to open on 23 May 2010.

- 3.6 The overall accident frequency rate for major projects on the Docklands Light Railway (DLR) had fallen to 0.14 per 100,000 hours worked and is now at the same level as that of the East London Line Project. There had not been a reportable injury in more than a million hours worked in both areas.
- 3.7 The LOROL (London Overground concessionaire) Safety Management arrangements had achieved certification to OHSAS18001 and the Serco Docklands Environmental Management System had been reaccredited to ISO14001.
- 3.8 **Crossrail** reported that since the report was written, it had been accredited by Lloyd's Register Quality Assurance (LRQA) for the 18001 and 14001 safety and environmental standards.
- 3.9 Crossrail had developed an Occupational Health Strategy. Following a procurement exercise, three occupational health providers had been selected to deliver Crossrail Programme's Occupational Health Standard. The first forum with the providers would take place in April 2010.
- 3.10 **Corporate Directorates:** The Committee noted that TfL's communications and customer information strategy was directly aligned with the Mayor's Transport Strategy and the TfL Business Plan. The Mayor's priorities were then developed into key communications 'themes' such as delivery of the Tube upgrades and safety and security.
- 3.11 There was close collaboration with other partners such as the British Transport Police in promoting safety and security on the transport network, including the work of the transport hub teams and actively publicising prosecutions. Other elements of the communications strategy included promotion of the Cycle Safety Action Plan as a key enabler of encouraging the revolution in cycling that the Mayor was keen to see.
- 3.12 The Committee and the modal Managing Directors commended the work of TfL's Marketing and Communications Directorate.
- 3.13 The Committee noted that work continued on a review of the efficiency of Group HSE, particularly in relation to Environment and Sustainability Assurance.

Crossrail Ground Investigations – Health and Safety Initiatives

- 3.14 The Committee noted that Crossrail had implemented a sound approach to managing the risks posed by ground investigations. The Committee supported the involvement of appropriate TfL modes in sharing experiences.

Office of Rail Regulation Review of DLR Operations

- 3.15 The Committee noted the report which provided an update on the Office of Rail Regulation (ORR) review of DLR Operations. ORR had met with DLR and Serco Docklands in November 2009 to discuss controls that existed for the management of signalling system upgrades on the DLR. The ORR had confirmed that it was content that effective management was in place.
- 3.16 A meeting had been held with Serco Docklands and DLR to discuss processes and seek assurance on the quality of the operation so as to ensure safety. Discussions with Serco Docklands would continue on a quarterly basis.

Sustainability Assurance

3.17 The Committee noted the proposal to carry out three to four thematic sustainability assurance reviews in 2010/11. The proposed reviews would focus on good practice sharing, rather than audit as this was judged to add most value.

Environmental Targets for TfL

3.18 The Committee noted a proposal for TfL Group level environmental targets. Targets were proposed for reductions in CO₂ emissions per passenger kilometre, absolute reductions in small particulates (PM₁₀) and nitrogen oxides (NO_x) emissions and for the recycling/reuse of Commercial and Industrial waste and Construction and Demolition waste. The targets were based on currently funded programmes in the TfL Business Plan, had a baseline in 2005/06 and were set for 2017/18.

3.19 The Committee noted the report and agreed the targets.

4 RECOMMENDATION

4.1 The Board is asked to NOTE the content of this report.

5 CONTACT

5.1 Contact: Richard Stephenson, Director Group HSE
Number: 020 7126 4905
Email: RichardStephenson@tfl.gov.uk