

TRANSPORT FOR LONDON

RAIL AND UNDERGROUND PANEL

SUBJECT: LONDON 2012 TRANSPORT

DATE: 21 FEBRUARY 2012

1 PURPOSE AND DECISION REQUIRED

- 1.1 This paper provides an update on the readiness of Rail and Underground (R&U) for the 2012 Games with particular focus on how the R&U Games programme is delivering additional resilience throughout the network during Games time.
- 1.2 The Panel is asked to note this paper.

2 BACKGROUND

- 2.1 To support the delivery of R&U readiness for London 2012, the R&U Games Programme was established to capture and manage delivery of all activities essential to the delivery of the enhanced services planned during the Games and readiness of R&U.
- 2.2 For the purposes of this paper, activities within the programme are presented under the headings of Operational Readiness, Maintenance Readiness and Testing. Focus in this paper is on those activities critical for the delivery of operational services during the Games and those that will provide resilience across the network.

3 OPERATIONAL READINESS

- 3.1 Train Timetables and Duty Schedules: All London Underground (LU) Olympic timetables for the enhanced services planned during the Games have been drafted apart from the Jubilee and Paralympics timetables that are on track for delivery at end-March as per programme. Duty Schedule production now underway, completion planned by the end of May as per programme.
- 3.2 Station Congestion and Event Plans
 - (a) All Station Congestion/Management Plans have been reviewed and at impacted stations relevant amendments have been drafted to reflect all the special operations that will be in place in response to the forecast demand. Plans have been developed in collaboration with stakeholders such as other transport providers, London Organising Committee of the Olympic Games (LOCOG) and the emergency services.
 - (b) In certain locations such as Stratford and Leyton, operational enabling works are underway to support congestion plans and ensure passenger flow is maximised and congestion pinchpoints are managed.

3.3 Staffing and Deployment

- (a) Enhanced operational resourcing levels have been agreed and delivery plans are being developed to ensure required resourcing levels are in place across all operational functions. This is supported by the recruitment and training of additional office based volunteers to supplement operations and provide additional resilience in both a licensed and unlicensed capacity.
- (b) Trade Union consultation is progressing with agreements in place between Trade Unions and both Serco and London Overground Rail Operations Limited. Consultation on LU and Tube Lines Olympics deal is continuing at the Company Council.

4 MAINTENANCE READINESS

- 4.1 Accelerated work schedule: Work schedules for the delivery of planned maintenance across the Games period have been finalised and staff rosters drafted. Rephased maintenance works schedule has commenced and is designed to ensure that critical assets and locations receive thorough maintenance checks in run-up to the Games to ensure maximum availability and reliability.
- 4.2 Additional spares locations: Critical spares requirements for both proactive and reactive maintenance have been agreed and delivery plans are in progress to ensure sufficient spares are held at relevant strategic locations across the network.
- 4.3 Enhanced failure response staffing and deployment: Enhanced failure response staffing levels and locations agreed and rosters and third party contract variations in place. Additional resources provided cover both asset-specific skills and also an additional Emergency Response Unit team for the duration of the Games to ensure swift response to critical incidents.
- 4.4 Resilience works: Following detailed risk review and analysis, a number of critical resilience works have been identified to ensure risks arising from the enhanced services and demand are mitigated and resilience enhanced. For example, on the Central line works are underway to refresh signalling code relays/generators and electrical equipment and on the Docklands Light Railway critical lift assets are being refreshed.

5 TESTING

- 5.1 Internal tabletop testing: R&U are delivering an extensive programme of table top testing events at both a network and local level. These events are aimed to test R&U operational plans and response to any degradation or interruption of its operations. The purpose of these tests is to give clear indications of the ability of the London Rail network to manage normal, abnormal and emergency situations during the Games and enable relevant corrective actions to be taken ahead of Games. Phase 1 R&U zonal events are completed and Phase 2 zonal events that involve wider stakeholders such as other transport providers and the emergency services are now underway. A network wide event is planned for March, and events will conclude with a Directors and Senior Managers tabletop event in April.

5.2 External tabletop testing: There is an extensive programme of test exercises delivered by other organisations associated with the Games which, where relevant, R&U are participating in to test and improve operational plans and import learning into our own operational planning. These events include venue transport sessions where relevant stakeholders for each venue are engaging to test scenarios against the integrated plans that have been developed.

5.3 Live testing

- (a) DLR has tested its Paralympics Weekend and Paralympics Weekday timetables during discrete timetable tests. An extended three day timetable test will be held from Thursday 23 to Saturday 25 February to test the sustainability of high levels of vehicle availability.
- (b) LOROL will run its Games Timetable for one week from 28 May (in addition to 23 and 24 June when Hackney Marshes and Victoria Park Live events are taking place).
- (c) LU will conduct a Train Service (third peak) Test on 23 March where the unique aspects of LU train services during the Games will be tested.
- (d) In addition to the above tests, R&U continue to work with LOCOG and other stakeholders to ensure that, where possible, opportunities to test Games time Station Congestion/Management plans during live events in the run-up to the Games are realised.

6 ASSURANCE

- 6.1 The approach to operational and maintenance delivery during the Games has been subject to both internal and external assurance reviews.
- 6.2 Programme assurance will be provided through the signoff of individual line Operational Readiness statements, which provide the assurance that all activities have been delivered and risks mitigated ahead of implementation of the revised timetables. Operational Readiness statements are scheduled for sign off one month before timetable implementation in June 2012.

7 RECOMMENDATION

- 7.1 The Panel is asked to NOTE this paper.

8 CONTACT

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