Attachment (A) to Delivery Plan 2.1: Train Service Specification

Introduction and General Provisions

- 1.1 This attachment (A) describes the Train Service Specification (TSS). The TSS covers four sets of services. These sets of services are defined as:
 - 1. South Western Main Suburban (Main SUB)
 - 2. Windsor Lines
 - 3. South Western Main Line
 - 4. Non London
- 1.2 References to a day mean the period commencing at 02:00 on one day and ending at 01:59 on the following day and references to particular days of the week shall be construed accordingly.
- 1.3 Any reference to December refers to the December Timetable Change Date.

Train Service Provision

- 1.4 The minimum calling patterns and service intervals for each Main SUB route are shown in 'Attachment A part 1: Train Service Provision' Tables SA-SE. The requirements SX refer to Mondays to Fridays only, SO refer to Saturdays only and SuO refers to Sundays only.
- 1.5 The minimum train service calling patterns and service intervals for each Windsor Line route are shown in 'Attachment A part 1: Train Service Provision' Tables WA-WC. The requirements SX refer to Mondays to Fridays only, SO refer to Saturdays only and SuO refers to Sundays only.
- 1.6 The minimum train service calling patterns and service intervals for each Main Line route are shown in 'Attachment A part 1: Train Service Provision' Tables MA-ME. The requirements SX refer to Mondays to Fridays only, SO refer to Saturdays only and SuO refers to Sundays only.
- 1.7 The minimum train service calling patterns and service intervals for each Non London route are shown in 'Attachment A part 1: Train Service Provision' Tables LA-LH. These requirements apply to every day of the week unless otherwise noted.
- 1.8 Only South Western services may be counted to meet the TSS Requirements services operated by other Train Operating Companies cannot count towards meeting any of the requirements of the TSS.

Journey Time Requirements

- 1.9 The journey time requirements are set out in 'Attachment A part 3: Journey Time requirements'. The values in 'Attachment A part 3: Journey Time requirements' apply to all services operated in the time period between the designated First and Last trains as shown in 'Attachment A part 4: First and Last Trains requirements'. The journey times of any train operated earlier or later may be extended to facilitate Network Rail engineering access.
- 1.10 In the case of Windsor Lines services the values apply to all services in Tables WB1 and WB2, and 2tph in each of Tables WA1 and WA2. No maximum journey time value is applied to services in Table WC2 on the Windsor Lines.

- 1.11 In order to facilitate engineering access by Network Rail, the journey times of certain early morning and late evening may be extended. Any such requirement will mean the journey times may be extended if agreed as part of the annual Timetable Planning Rules engineering access planning process between Network Rail and the operator.
- 1.12 Similarly, journey times may be extended on Sunday mornings to facilitate Network Rail engineering access, where this a necessity, and as agreed as part of the annual Timetable Planning Rules engineering access planning between Network Rail and the operator.
- 1.13 The specified journey times refer to the public timetable. However, public/ working timetable differentials (PB time) of up to two minutes may be included at destination stations, provided that these are not applied beyond the time band stated in Version 4.3 of the 2016 Timetable Planning Rules dated. When PB time is included, it can be added over and above the journey time values shown in 'Attachment A part 3: Journey Time requirements'.
- 1.14 The Department is not specifying any new maximum journey times on any Main Line route but bidders may not increase the current fastest standard hour off peak journey time between London Waterloo and each of Guildford; Portsmouth Harbour; Alton; Southampton Central; Bournemouth; Weymouth; Salisbury; and Exeter St Davids.
- 1.15 Any pathing time, or extended station dwell time used for the purpose of pathing other services in the bidders chosen timetable solution, will be deducted from the start to stop public timetable journey time provided it is unavoidable.

First and Last trains

1.16 'Attachment A part 4: First and Last Trains requirements' shows the First and Last train requirements to operate from the December 2018 timetable change date. The first departure may be flexed from the even interval pattern to meet the first train requirement, thereby breaking the even interval pattern between the first and second train departures. Similarly, the last departure may be flexed to meet the last train requirement, thereby breaking the even interval pattern between the penultimate train and the last train departures.

Capacity requirement

- 1.17 The minimum capacity requirement is shown in 'Attachment A part 2: Capacity tables'. The capacity is defined as total vehicle metres arriving in each hour in morning and departing in each hour in the evening.
- 1.18 For the purpose of calculating Main SUB capacity, this requirement only applies to trains that would normally be timetabled to operate on the Slow Lines between London Waterloo and Raynes Park.
- 1.19 For the purpose of calculating Windsor Lines capacity, this requirement only applies to trains that would normally be timetabled to operate on the Windsor Lines between London Waterloo and Barnes Junction.
- 1.20 For the purpose of calculating Main Line capacity, the requirement only applies to trains that would normally be timetabled to operate on the Fast Line between London Waterloo and Wimbledon.

1.21 On Non-London services sufficient capacity is required to ensure passengers are seated on any train, except for departures at any station between 07:00 and 09:59 and 16:00 and 18:59, where passengers will not be expected to stand for more than 20 minutes.

Bank Holidays

1.22 The level of service required to be included in the Timetable for the following days shall, except to the extent the Secretary of State otherwise agrees, be as follows:

Date	Requirement
Christmas Eve (24 December)	A reduced or altered service may be operated after 1300 with a shutdown after 2200
Christmas Day (25 December)	No services are required
Boxing Day (26 December)	No services are required
Weekdays between Christmas and New Year	Saturday service
Bank Holidays between Christmas and New Year	Sunday service
New Year's Day (1 January)	Sunday service
Other Bank Holidays	Sunday service