# SCHEDULE 5 (PART B): THE SERVICES AND THE SPECIFIED EQUIPMENT<sup>12TH</sup> 17TH 18TH 22ND 24TH 30TH 32ND

Part B of this Schedule 5 shall have effect from 02:00 hours on the Subsidiary Principal Change Date in 2019 2024 and shall expire at 01:59 hours on the Principal Change Date in 2024 2025.

#### 1 Definitions

Services"

accordingly;

1.1 In this Schedule unless the context otherwise requires:

iii iiiis ochedale dii	ness the context otherwise requires.
"Calling Pattern"	means a list of stations related to one or more Passenger Train Slots, at which stops are to be Scheduled in the Working Timetable;
"Contingent Right"	means a right under this Schedule 5 which is not a Firm Right and which is subject to the fulfilment of all competing Exercised Firm Rights and any additional contingency specified in this Schedule 5;
"Day"	means any period of 24 hours beginning at 0200 hours and ending immediately before the next succeeding 0200 hours, and any reference in this Schedule to any named day of the week shall be to such period commencing on that named day;
"ECML"	East Coast Main Line electrified route between London King's Cross and Edinburgh via Welwyn North, Peterborough, Grantham, Retford, Doncaster, York, Darlington, Durham, Newcastle, Berwick-upon-Tweed;
"Exercised"	has the meaning ascribed to it in Part D of the Network Code;
"Firm Right"	has the meaning ascribed to it in Part D of the Network Code;
"Journey Time"	means the time in the Working Timetable to be taken by a Service in travelling between the specified departure point and specified destination for that Service;
"Journey Time Review Notice"	has the meaning ascribed to it in paragraph 7.5;
"Maximum Journey Time"	means, in respect of a Passenger Train Slot, the corresponding Maximum Journey Time, if any, set out in column 3 of Table 6.1;
"Modification Notice"	has the meaning ascribed to it in paragraph 7.10;
"Network Change"	has the meaning ascribed to it in Part G of the Network Code;
"Off-Peak	means Services Scheduled on any part of a Weekday which

are not "Peak Services", and "Off-Peak" shall be construed

"Passenger means a Train Slot intended by the Train Operator to be used Train Slot" for the provision of a Service; "Peak means Services Scheduled on any Weekday (excluding Public Holidays) (i) to arrive at London King's Cross between Services" 07:00 hours and 09:59 hours or (ii) to depart from London King's Cross between 16:00 hours and 18:59 hours, and "Peak" shall be construed accordingly: means any day other than Saturday or Sunday on which the "Public Holiday" banks in the City of London are not open for business or which is a bank or public holiday in Scotland, or England and Wales; "Reduced has the meaning ascribed to it in paragraph 4.1; Regular Calling Pattern" "Regular has the meaning ascribed to it in paragraph 4.1; Calling Pattern" "Scheduled" means, in relation to the quantum, timing or any other characteristic of a train movement, that quantum, timing or other characteristic as included in the applicable Working Timetable: "Service means any one or more (as the context may require) of the Group" service groups described in this Schedule; "Timetable means the period of time between (and including) one Period" Timetable Change Date and (but excluding) the immediately succeeding Timetable Change Date; "Timing Load" means, in relation to a Service, the timing reference code as defined from time to time in the Working Timetable; "Train means the eight character code applied in the Performance Service Code" or "TSC" Monitoring System and used to identify Services; "Weekday" means any day (including, except for the purposes of paragraphs 6 and 7, a Public Holiday) which is not a Saturday

1.2 Unless otherwise stated, where in this Schedule a period is expressed to be between two specific times that period shall be inclusive of both such times.

means, as an example of this notation, 20 minutes past the

or Sunday; and

hour.

"xx20"

1.3 The Train Operator's rights under this Schedule as to numbers of Passenger Train Slots per Day are calculated by reference to departures from the Scheduled start point on the Day in question, notwithstanding that a Passenger

Train Slot may not be Scheduled to arrive at its end point until the immediately succeeding Day.

# 2 Passenger Train Slots

Table 2.1: Passenger Train Slots<sup>17TH 22ND</sup>

1									2					
Service Group HB01	(North Core)													
Service description						Passenger Train Slots								
From	То	Via	Description	TSC	Timing	Peak tim	es		Weekday	Saturday	Sunday			
					Load	Morning Peak	Evening Peak	Peak times						
London King's Cross	Edinburgh	ECML	1.1	21700001	225		2	7	9	12	11			
London King's Cross	Edinburgh	ECML	1.2	21700001	225		3	9	12	9	9			
London King's Cross	Newcastle	ECML	1.3	21700001	225		2	7	9	8	14			
London King's Cross	Middlesbrough	ECML, Yarm	1.4	TBC	800				1					
London King's Cross	York	ECML	1.5	21700001	225		0	1	01		7			
Newcastle	Edinburgh	ECML	1.6	21700001	225			1	1	1	2			
Newcastle	Edinburgh	ECML	1.6	21700001	225			1 (Friday only)	1 (Friday only)					
Doncaster	Edinburgh	ECML	1.7	21700001	225			1	1	1	1			
Leeds	Edinburgh	ECML	1.7	21700001	800						1			
Edinburgh	London King's Cross	ECML	1.8	21700001	225	1		8	9	11	9			
Edinburgh	London King's Cross	ECML	1.9	21700001	225	1		12	13	8	12			
Berwick upon Tweed	London King's Cross	ECML	1.9.1	21700001	225			1	1					
Newcastle	London King's Cross	ECML	1.10	21700001	225	3		8	10	7	13			
Middlesbrough	London King's Cross	Yarm, ECML	1.11	TBC	800				1					
York	London King's Cross	ECML	1.12	21700001	225	3			3		2			
Edinburgh	Newcastle	ECML	1.13	21700001	225			1 (Friday only)	1 (Friday only)	2	1			
Edinburgh	Doncaster	ECML	1.14	21700001	225					1				
Edinburgh	Leeds	ECML, Micklefield	1.15	21700001	125						1			

York	Newcastle	ECML	1.16	TBC	800			8	8	8	
Newcastle	York	ECML	1.17	TBC	800			7	7	7	
1			<u> </u>			2			<u> </u>	<u> </u>	1
Service Group HB02	(Central Core)										
Service description						Passen	ger Train	Slots			
From	То	Via	Description	TSC	Timing	Peak tim	ies	Off-	Weekday	Saturday	Sunday
					Load	Morning Peak	Evening Peak	Peak times			
London King's Cross	Leeds	ECML, Wakefield Westgate	2.1	21702001	225			9	9	11	10
London King's Cross	Leeds	ECML, Wakefield Westgate	2.2	21702001	225		2	13	15	16	11
London King's Cross	Harrogate	ECML, Wakefield Westage, Horsforth	2.3	21702001	125		1		1		
London King's Cross	Lincoln	ECML, Newark North Gate Swinderby	2.4	21702001	125		1	6	7	5	5
London King's Cross	Bradford Forster Square	ECML, Wakefield Westgate	2.5	21702001	225		2	5	7	1	
London King's Cross	Peterborough	ECML	2.6	21702001	225			1	1		
London King's Cross	Doncaster	ECML	2.7	21702001	225			3	3	1	2
Leeds	Harrogate	Horsforth	2.8	21702001	125			5	5	6	6
Leeds	London King's Cross	Wakefield Westgate, ECML	2.9	21702001	225	2		7	9	13	13

Leeds	London King's Cross	Wakefield Westgate, ECML	2.10	21702001	225	2	11	13	17	8
Harrogate	London King's Cross	Horsforth	2.11	21702001	125	0	0	0	0	0
Lincoln	London King's Cross	Swinderby, Newark North Gate, ECML	2.12	21702001	125	1	5	6	5	5
Bradford Forster Square	London King's Cross	Wakefield Westgate, ECML	2.13	21702001	225	1	6	7	1	
Doncaster	London King's Cross	ECML	2.14	21702001	225	0		0		
Newark North Gate	London King's Cross	ECML	2.15	21702001	225	1		1		
Peterborough	London King's Cross	ECML	2.16	21702001	225	1		1		
Harrogate	Leeds	Horsforth	2.17	21702001	125		7	7	6	6

1						2							
Service Group HB04	(Central extensions)												
Service description						Passer	Passenger Train Slots						
From	То	Via	Description	TSC	Timing	Peak tim	nes	Off-	Weekday	Saturday	Sunday		
					Load	Morning Peak	Evening Peak	Peak times					
London King's Cross	Huddersfield	ECML, Wakefield Westgate, Dewsbury	4.1	TBC	125		1		1				
London King's Cross	Hull	ECML, Selby	4.2	TBC	125		1		1	1	1		
London King's Cross	Skipton	ECML, Wakefield Westgate, Shipley	4.3	TBC	225		1		1	1	1		
Huddersfield	London King's Cross	Dewsbury, Wakefield Westgate, ECML	4.4	TBC	125	1		1	2				
Hull	London King's Cross	Selby, ECML	4.5	TBC	125	1			1	1			
Skipton	London King's Cross	Shipley, Wakefield Westgate, ECML	4.6	TBC	225	1			1	1			

1						2						
Service Group HB05	(North extensions)											
Service description						Passenger Train Slots						
From	То	Via	Description	TSC	Timing	Peak tim		Off-	Weekday	Saturday	Sunday	
					Load	Morning Peak	Evening Peak	Peak times				
London King's Cross	Glasgow Central	ECML	5.1	TBC	125			1	1		1	
London King's Cross	Inverness	ECML, Falkirk Grahamston	5.2	TBC	125			1	1	1	1	
London King's Cross	Aberdeen	ECML, Leuchars	5.3	TBC	125		1	2	3	2	2	
London King's Cross	Stirling	ECML, Falkirk Grahamston	5.4	TBC	125			1	1			
London King's Cross	Sunderland	ECML, Newcastle, Pelaw	5.5	TBC	125		1		1			
Leeds	Aberdeen	ECML, Leuchars	5.6	TBC	125			1	1	1		
Glasgow Central	London King's Cross	ECML	5.7	TBC	125			1	1	1		
Inverness	London King's Cross	Falkirk Grahamston, ECML	5.8	TBC	125			1	1	1	1	
Aberdeen	London King's Cross	Leuchars, ECML	5.9	TBC	125			3	3	3	3	
Stirling	London King's Cross	Falkirk Grahamston, ECML	5.10	TBC	125			1	1			

1									2							
Service Group H	IB05 (North extensions)															
Service description							Passenger Train Slots									
						Peak tin	nes	Off-	Weekday	Saturday	Sunday					
					Load	Morning Peak	Evening Peak	Peak times								
Sunderland	London King's Cross	Pelaw, Newcastle, ECML	5.11	TBC	125	1			1							
Aberdeen	Leeds	Leuchars, ECML	5.12	TBC	125			1	1							
Edinburgh	Aberdeen	Leuchars	5.13	TBC	125						1					
Newcastle	Sunderland	Pelaw	5.14	TBC	125			1	1 (frame Man)							
								(from May 2020)	(from May 2020)							
Sunderland	Newcastle	Pelaw	5.15	TBC	125			1	1							
								(from May 2020)	(from May 2020)							

#### Passenger Train Slots

- 2.1 The Train Operator has Firm Rights to the number of Passenger Train Slots in the Working Timetable in respect of a Service Group as listed against each Service specified in Table 2.1 on the Days and within the Peak and Off-Peak times so listed using Specified Equipment that is capable of achieving the Timing Load shown. If the Train Operator makes an Access Proposal, or relies on a Rolled Over Access Proposal, to operate any of the Services specified in Table 2.1 using Specified Equipment that is not capable of achieving the Timing Load shown, then the rights will be treated as Contingent Rights for the purposes of Part D of the Network Code.
- 2.2 Not used.
- 2.3 Firm Rights to couple and uncouple trains at Leeds, Doncaster, York, Newcastle and Edinburgh Waverley.

Table 2.2: Additional Passenger Train Slots<sup>12th 18th 19th 22nd 28th</sup>

1			2									
Service Group HB01	(North core)											
Service description	Additio	nal Passe	nger Tr	ain Slots								
From	Description	on TSC	Timing	Peak tim	es	Off-	Total	Saturday	Sunday			
					Load	_	Evening Peak	Peak times	Weekday			
London King's Cross	Newcastle	ECML	1.3	21700001	225			6	6			
London King's Cross	York	ECML	1.5	21700001	225		1	1	2	5		
Newcastle	Edinburgh	ECML	1.8	21700001	225						1	
Edinburgh	London King's Cross	ECML	1.9	21700001	225						2	
Newcastle	London King's Cross	ECML	1.10	21700001	225			4	4			
York	London King's Cross	ECML	1.12	21700001	225	1			1	6		
Edinburgh	Newcastle	ECML	1.19	21700001	225					1		

1						2					
Service Group HB02	(Central core)										
Service description		Additio	nal Passe	nger Tr	ain Slots						
From	Peak tim		Off-	Total	Saturday	Sunday					
					Load	Morning Peak	Evening Peak	Peak times	Weekday		
London King's Cross	Leeds	ECML	2.1	21702001	225					3	
London King's Cross	Leeds	ECML	2.3	21702001	225		1	5	6		
Leeds	Bradford Forster Square	Shipley	2.5	21702001	225					1	1
Leeds	London King's Cross	Wakefield Westgate, ECML	2.10	21702001	225						2
Leeds	London King's Cross	ECML	2.11	21702001	225	1		6	7		
Doncaster	London King's Cross	ECML	2.14	21702001	225	2			2		1
Newark North Gate	Lincoln	Swinderby	2.4	21702001	800					1	
Lincoln	Newark North Gate	Swinderby	2.12	21702001	800					1	
Bradford Forster Square	Leeds	Shipley	2.13	21702001	225					1	1

1						2					
Service Group	o HB04 (Central extensio	ns)									
Service descr	iption					Additio	nal Passe	enger Tra	in Slots		
From	То	Via	Description	TSC	Timing Load	Peak tim Morning Peak		Off- Peak times	Total Weekday	Saturday	Sunday
Hull	Doncaster	Selby	4.5	21703001	125			1	1		

1					2					
Service Group HB05 (I	North core extensions)									
Service description					Addition	nal Passe	nger Train	Slots		
From	То	Via	Description	TSC	Morning Peak	Evening Peak	Off-peak	Total Weekday	Saturday	Sunday
London King's Cross	Sunderland	ECML, Newcastle	5.5	TBC		1		1		
Sunderland	London King's Cross	Newcastle, ECML	5.11	TBC			1	1		

#### Additional Passenger Train Slots

- 2.4 The Train Operator has Contingent Rights to additional Passenger Train Slots in the Working Timetable in respect of a Service Group up to the number listed against each Service specified in Table 2.2 and on the Days so listed.
- 2.5 A Contingent Right for an additional Passenger Train Slot under paragraph 2.4 includes:
  - (a) a Contingent right to call at any station listed in Table 4.1;
  - (b) a Contingent Right to have Scheduled part only of the Passenger Train Slot in question; and
  - (c) a Contingent Right to combine Passenger Train Slots to provide a through Service.

#### Ancillary Movements

- 2.6 The Train Operator has Firm Rights to make Ancillary Movements of Specified Equipment to the extent necessary or reasonably required to give full effect to the other Firm Rights of the Train Operator, including:
  - (a) movements for the purpose of maintenance of rolling stock to and from maintenance depots;
  - (b) movements for driver training purposes; and
  - (c) empty stock movements.
  - (d) not used.
- 2.7 For the purpose of paragraph 2.6, Ancillary Movements shall not include movements of rolling stock for the purpose of testing or driver training to the extent that:
  - (a) the rolling stock concerned has not achieved vehicle and route acceptance necessary for its use in the carriage of passengers on the route in question; or
  - (b) where the route in question is not used by the Train Operator for carriage of passengers, the rolling stock concerned has not achieved vehicle and route acceptance necessary to operate on the route without passengers on board.

#### Relief Passenger Train Slots

- 2.8 The Train Operator has Contingent Rights to relief Passenger Train Slots for special or seasonal events, whenever the Train Operator believes (acting in a reasonable and proper manner) that a relief Passenger Train Slot is necessary to accommodate anticipated customer demand. These Contingent Rights are subject to:
  - (a) the relief Passenger Train Slot being additional to a Service for which the Train Operator has access rights in table 2.1 or 2.2; and
  - (b) each relief Passenger Train Slot being allocated the relevant Train Service Code as shown in Schedule 7, Appendix 7C.
- 2.9 The Train Operator shall not be entitled to have scheduled any Services on any of the Routes on 25 and 26 December.
- 2.10 In respect of any Public Holiday other than 25, 26 December, the Train Operator may operate a Weekday Service on any of the Services listed in Table 2.1.
- 2.11 The exercise of a Stabling right shall not count against the number of Passenger Train Slots listed in Table 2.1.

#### 3 Intervals - NOT USED

### 4 Calling Patterns

Table 4.1: Calling Patterns<sup>17TH 26TH</sup>

1					2	3
Service Groups	HB01 (North Core)					
Service descript	tion					
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
London King's Cross	Edinburgh	ECML	1.1	21700001	York, Newcastle	Peterborough, Darlington, Durham, Morpeth, Alnmouth, Berwick-upon- Tweed, Reston, Dunbar
London King's Cross	Edinburgh	ECML	1.2	21700001	Peterborough, Doncaster, York, Darlington, Durham, Newcastle, Berwick-upon-Tweed	Stevenage, Grantham, Newark North Gate, Retford, Northallerton, Morpeth, Reston, Alnmouth
London King's Cross	Newcastle	ECML	1.3	21700001	Stevenage, Grantham, Newark North Gate, Doncaster, York, Darlington	Peterborough, Durham
London King's Cross	Middlesbrough	ECML, Yarm	1.4	21700001	Peterborough, York, Northallerton, Thornaby	Stevenage, Grantham, Newark North Gate, Doncaster
London King's Cross	York	ECML	1.5	21700001	Stevenage, Peterborough, Newark North Gate, Doncaster	Grantham, Retford
Newcastle	Edinburgh	ECML	1.6	21700001	Morpeth, Alnmouth, Berwick-upon- Tweed, Dunbar	Reston
Doncaster	Edinburgh	ECML	1.7	21700001	York, Darlington, Durham, Newcastle, Morpeth, Alnmouth, Berwick-upon- Tweed, Dunbar	Northallerton
Edinburgh	London King's Cross	ECML	1.8	21700001	Newcastle, York	Dunbar, Reston, Berwick- upon-Tweed, Alnmouth, Morpeth, Durham, Darlington, Peterborough

1					2	3
Service Groups	HB01 (North Core)	r				
Service descript	tion					
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
Edinburgh	London King's Cross	ECML	1.9	21700001	Berwick-upon-Tweed, Newcastle, Durham, Darlington, York, Doncaster, Peterborough	Dunbar, Reston, Alnmouth, Morpeth, Northallerton, Newark North Gate, Grantham, Stevenage
Berwick-upon- Tweed	London King's Cross	ECML	1.9.1	21700001	Alnmouth, Morpeth, Newcastle, Durham, Darlington, York, Retford	Northallerton, Doncaster, Newark North Gate, Grantham, Peterborough, Stevenage
Newcastle	London King's Cross	ECML	1.10	21700001	Darlington, York, Doncaster, Newark North Gate, Grantham, Stevenage	Durham, Peterborough
Middlesbrough	London King's Cross	Yarm, ECML	1.11	21700001	Thornaby, Northallerton, York, Peterborough	Doncaster, Newark North Gate, Grantham, Stevenage
York	London King's Cross	ECML	1.12	21700001	Newark North Gate, Grantham	Doncaster, Peterborough
Edinburgh	Newcastle	ECML	1.13	21700001	Berwick-upon-Tweed	Dunbar, Reston, Alnmouth, Morpeth
Edinburgh	Doncaster	ECML	1.14	21700001	Dunbar, Berwick-upon-Tweed, Alnmouth, Morpeth, Newcastle, Durham, Darlington, York	Northallerton, Reston
Edinburgh	Leeds	ECML, Micklefield	1.15	21700001	Dunbar, Berwick-upon-Tweed, Alnmouth, Morpeth, Newcastle, Durham, Darlington, Northallerton, York	Reston
York	Newcastle	ECML	1.16	TBC	Northallerton, Darlington, Durham	
Newcastle	York	ECML	1.17	TBC	Durham, Darlington, Northallerton	

1			2	3		
Service Groups	HB02 (Central Core	)				
Service description						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
London King's Cross	Leeds	ECML, Wakefield Westgate	2.1	TBC	Peterborough, Wakefield Westgate	Stevenage, Grantham, Newark North Gate, Retford, Doncaster
London King's Cross	Leeds	ECML, Wakefield Westgate	2.2	TBC	Doncaster, Wakefield Westgate	Stevenage, Grantham, Newark North Gate, Retford
London King's Cross	Harrogate	ECML, Wakefield Westgate, Horsforth	2.3	TBC	Stevenage, Grantham, Newark North Gate, Retford, Doncaster, Leeds, Horsforth	Wakefield Westgate
London King's Cross	Lincoln	ECML, Newark North Gate, Swinderby	2.4	TBC	Stevenage, Grantham, Newark North Gate	
London King's Cross	Bradford Forster Square	ECML, Wakefield Westgate, Shipley	2.5	TBC	Peterborough, Wakefield Westgate, Leeds, Shipley	Grantham, Newark North Gate, Doncaster
London King's Cross	Peterborough	ECML	2.6	TBC	Stevenage	
London King's Cross	Doncaster	ECML	2.7	TBC	Peterborough, Grantham, Newark North Gate	Stevenage, Retford
Leeds	Harrogate	Horsforth, Wakefield Westgate, ECML	2.8	TBC	Horsforth	
Leeds	London King's Cross	Wakefield Westgate, ECML	2.9	TBC	Wakefield Westgate, Peterborough	Doncaster, Retford, Newark North Gate, Grantham, Stevenage
Leeds	London King's Cross	Wakefield Westgate, ECML	2.10	TBC	Wakefield Westgate, Doncaster	Retford, Newark North Gate, Grantham, Peterborough, Stevenage

1			2	3		
Service Groups H	HB02 (Central Core	9)				
Service descripti	on					
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
Harrogate	London King's Cross	Horsforth, Wakefield Westgate, ECML	2.11	TBC	Horsforth, Leeds, Doncaster, Retford, Newark North Gate, Grantham	Wakefield Westgate, Peterborough, Stevenage
Lincoln	London King's Cross	Swinderby, Newark North Gate, ECML	2.12	TBC	Lincoln, Newark North Gate, Grantham, Stevenage.	Peterborough
Bradford Forster Square	London King's Cross	Wakefield Westgate, ECML	2.13	TBC	Shipley, Leeds, Wakefield Westgate, Peterborough	Doncaster, Newark North Gate, Grantham
Doncaster	London King's Cross	ECML	2.14	TBC	Retford, Newark North Gate, Grantham,	Peterborough, Stevenage
Newark North Gate	London King's Cross	ECML	2.15	TBC	Grantham, Peterborough	Stevenage
Peterborough	London King's Cross	ECML	2.16	TBC	Huntingdon, St. Neots	

1			2	3		
Service Groups	HB04 (Central exte	nsions)				
Service descript	tion					
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
London King's Cross	Huddersfield	ECML, Wakefield Westgate, Dewsbury	4.1	TBC	Grantham, Retford, Doncaster, Wakefield Westgate, Leeds, Dewsbury	Peterborough, Newark North Gate
London King's Cross	Hull	ECML, Selby	4.2	TBC	Doncaster, Selby, Brough	Peterborough, Grantham, Newark North Gate
London King's Cross	Skipton	ECML, Wakefield Westgate, Keighley	4.3	TBC	Peterborough, Wakefield Westgate, Leeds, Keighley	Grantham, Newark North Gate, Doncaster
Huddersfield	London King's Cross	Dewsbury, Wakefield Westgate, ECML	4.4	TBC	Dewsbury, Leeds, Wakefield Westgate, Doncaster	Newark North Gate, Grantham, Peterborough
Hull	London King's Cross	Selby, ECML	4.5	TBC	Brough, Selby, Doncaster (connect into Huddersfield)	Newark North Gate, Grantham, Peterborough
Skipton	London King's Cross	Keighley, Wakefield Westgate, ECML	4.6	TBC	Keighley, Shipley, Leeds, Wakefield Westgate.	Doncaster, Newark North Gate, Grantham, Peterborough

1			2	3		
Service Groups	HB05 (North extens	ions)				
Service description						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
London King's Cross	Glasgow Central	ECML	5.1	TBC	Peterborough, Doncaster, York, Darlington, Durham, Newcastle, Alnmouth, Berwick-upon-Tweed, Edinburgh, Haymarket, Mortherwell	Grantham, Newark North Gate, Morpeth, Reston, Dunbar
London King's Cross	Inverness	ECML, Falkirk Grahamston	5.2	TBC	Peterborough, Doncaster, York, Darlington, Durham, Newcastle, Berwick-upon-Tweed, Edinburgh, Haymarket, Falkirk Grahamston, Stirling, Gleneagles, Perth, Pitlochry, Kingussie, Aviemore	Grantham, Newark North Gate, Morpeth, Reston, Dunbar
London King's Cross	Aberdeen	ECML, Leuchars	5.3	TBC	Peterborough, Doncaster, York, Darlington, Durham, Newcastle, Berwick-upon-Tweed, Edinburgh, Haymarket, Inverkeithing, Kirkcaldy, Leuchars, Dundee, Arbroath, Montrose	Grantham, Newark North Gate, Morpeth, Reston, Dunbar
London King's Cross	Stirling	ECML, Falkirk Grahamston	5.4	TBC	Peterborough, Doncaster, York, Darlington, Durham, Newcastle, Berwick-upon-Tweed, Edinburgh, Haymarket, Falkirk Grahamston,	Grantham, Newark North Gate, Morpeth, Reston, Dunbar
London King's Cross	Sunderland	ECML, Newcastle, Pelaw	5.5	TBC	York, Darlington, Durham, Newcastle	Stevenage, Peterborough, Grantham, Newark North Gate, Doncaster
Leeds	Aberdeen	Leuchars, ECML	5.6		York, Darlington, Durham, Newcastle, Berwick-upon-Tweed, Edinburgh, Haymarket, Inverkeithing, Kirkcaldy, Leuchars, Dundee, Arbroath, Montrose	Northallerton, Morpeth, Alnmouth, Reston, Dunbar

1			2	3		
Service Groups H	IB05 (North exten	sions)				
Service description						
Between	And	Via	Description	TSC	Regular Calling Pattern	Additional stations
Glasgow Central	London King's Cross	ECML	5.7	TBC	Motherwell, Haymarket, Edinburgh, Berwick-upon-Tweed, Alnmouth, Newcastle, Durham, Darlington, York, Doncaster, Peterborough.	Dunbar, Reston, Morpeth, Northallerton, Grantham, Newark North Gate, Stevenage
Inverness	London King's Cross	Falkirk Grahamston, ECML	5.8	TBC	Aviemore, Kingussie, Pitlochry, Perth, Gleneagles, Stirling, Falkirk Grahamston, Haymarket, Edinburgh, Newcastle, Durham, Darlington, York, Doncaster, Peterborough.	Reston, Berwick-upon- Tweed, Newark North Gate, Grantham
Aberdeen	London King's Cross	Leuchars, ECML	5.9	TBC	Stonehaven, Montrose, Arbroath, Dundee, Leuchars, Kirkcaldy, Inverkeithing, Haymarket, Edinburgh, Berwick-upon-Tweed, Newcastle, , Durham, Darlington, York, Doncaster, Peterborough.	Reston, Newark North Gate, Grantham
Stirling	London King's Cross	Falkirk Grahamston, ECML	5.10	TBC	Falkirk Grahamston, Haymarket, Edinburgh, Newcastle, Durham, Darlington, York, Doncaster, Peterborough.	Reston, Berwick-upon- Tweed, Newark North Gate, Grantham
Sunderland	London King's Cross	Pelaw, Newcastle, ECML	5.11	TBC	Newcastle, Durham, Darlington, York, Doncaster, Newark North Gate, Grantham, Peterborough	Northallerton, Retford, Stevenage

1			2	3		
Service Group	os HB05 (North ext	ensions)				
Service descr	iption					
Between And Via Description TSC					Regular Calling Pattern	Additional stations
Aberdeen	Leeds	Leuchars, ECML	5.12	TBC	Stonehaven, Montrose, Arbroath, Dundee, Leuchars, Kirkcaldy, Inverkeithing, Haymarket, Edinburgh, Dunbar, Berwick-upon-Tweed, Alnmouth, Morpeth, Newcastle, Durham, Darlington, Northallerton, York	Dunbar, Reston
Edinburgh	Aberdeen	Leuchars	5.13	TBC	Haymarket, Inverkeithing, Kirkcaldy, Leuchars, Dundee, Arbroath, Montrose	

#### Calling Patterns

4.1 In respect of each Service specified in column 1 of Table 4.1, the Train Operator has Firm Rights to the corresponding Calling Pattern listed in column 2 of that Table (the "Regular Calling Pattern") or any subset of the Calling Pattern (the "Reduced Regular Calling Pattern").

#### Additional calls

4.2 The Train Operator has Contingent Rights to have Scheduled, in respect of any Passenger Train Slot, calls at one or more of the stations set out opposite the Service in column 3 of Table 4.1 being stations which do not form part of the Regular Calling Pattern.

#### 5 Specified Equipment

#### Specified Equipment

- 5.1 In order to provide the Services specified in this Schedule 5, subject to obtaining any necessary route clearance for the route in question. the Train Operator has:
  - (a) Firm Rights to operate the following railway vehicles:

Class 800 Bi-mode (9 car or 5 Car or 2x 5 Car; including operation in electric mode on ECML) ("800")

Class 801 (9 car or 5 Car or 2x 5 Car) ("801")

Class 91 locomotive and up to 9 Mk4 coaches and Class 83 Driving Van Trailer ("DVT") ("225")

2 x Class 43 locomotives and up to 9 Mk 3 coaches ("125")

and

(b) Contingent Rights to operate any railway vehicles registered with Network Rail's rolling stock library.

For the purposes of this contract the railway vehicles specified in paragraph 5.1(a) and 5.1(b) are known as the "Specified Equipment".

#### Train length

- 5.2 The Train Operator has a Firm Right to the maximum train length in metres which the Network can from time to time accommodate, subject to a right of Network Rail to vary the train length in cases where the Network cannot accommodate all Access Proposals and Rolled Over Access Proposals to operate to the maximum length.
- 5.3 Nothing in paragraph 5.2 precludes the operation of trains in excess of platform lengths where appropriate measures have been taken to control, so far as is reasonably practicable, any risks introduced by the use of such longer trains.
- 6 Journey Time Protection NOT USED
- 7 Provisions applicable to Journey Time protection NOT USED
- 8 Other rights NOT USED