New Dataset RJRG0333 published 19/12/2014

To resolve a situation where a Journey Planner used DARWIN data to enhance its outputs (which had the unintended consequence of denying a journey from London Cannon Street to Hastings via Tonbridge which should have been permitted with the sequences added in data set RJRG0332 links have been added to maps.

The issue was due to some maps (in the example below - Cannon Street to Hasting via Ashford International – the map is RA) NOT having links for passing through the Lewisham Routeing Point. The links on this map are from New Cross to Hither Green without a timing point at Lewisham. Therefore any journey using these maps is off-route at Lewisham - and Routeing Guide illegal.

For the specific example that identified this incident; 17:45 service, train SE0318, the timetable schedule does not include a passing point at Lewisham – however Journey Planners are picking a 'today-tomorrow' update of the timetable schedule from DARWIN which is adding the Lewisham timing point.

We have solved the problem by adding links NWX<>LEW LEW<>HGR

As well as the NWX<>HGR to Maps: DE RA FN

New Dataset RJRG0332 published 18/12/2014

To correct map permissions after the creation of Accrington routeing point the following new permissions have been added.

<u>Map sequence added</u> Accrington (ACR) and HUDDERSFIELD GROUP (G40) - added sequence 'DH'

To ensure map permissions are in place for Dorking to London Group via Redhill, (a permission deleted in February 2014 in error), new map permissions have been added.

<u>Map sequence added</u> LONDON GROUP (G01) and DORKING GROUP (G10) - added sequence 'SC+XB'

To ensure Journey planners are able to offer journeys from London Cannon Street to Hastings via Tonbridge and Ashford International, when trains travel (pass) via Lewisham the following additional map permissions have been added

<u>Map sequence added</u> LONDON GROUP (G01) and HASTINGS GROUP (G15) - added sequence 'BR+TU+RA+CW'

Easement total 628 easement(s) (previously: 628)

Circuitous Route: 258 (previously 258) Doubleback: 86 (previously 86) Fare route: 10 (previously 10) Local: 57 (previously 57) Manual: 15 (previously 15) Map: 0 (previously 0) Routeing Point: 202 (previously 20)

New Dataset RJRG0331 published 10/12/2014

Easement Amended

Negative Easement **600046**, which for some Journey Planners may deny the LEU to DFE via INV. The via point from INV to NQUhas been replaced with NQU. This will allow Journey planners to correctly output journey consists.

New Dataset RJRG0330 published 04/12/2014

New station - Pye Corner (between Cardiff Central and Rogerstone)

Following a review of permitted routes and the operation of Journey Planners and their inability to correctly output local journeys in the Dunfermline area. It was discovered that the root cause of the problem was the previous deletion of the G51 Kirkcaldy Routeing Group - replaced with a Routeing Point at Kirkcaldy. Therefore the G51 Group has been reinstated. This has resulted in changes to maps that included the Kirkcaldy Routeing Point. The recreation of the G51 Kirkcaldy Group meant that the maps could be simplified to reflect the local journey rules.

Maps amended Map AA - EAST ANGLIA TO SCOTLAND Map DA - DARLINGTON TO ABERDEEN Map DS - ROUTES VIA DONCASTER TO SCOTLAND Map EC - EAST COAST - LONDON TO SCOTLAND Map EG - EDINBURGH TO GLASGOW LOCAL ROUTES Map FD - SCOTTISH INTERNAL ROUTES Map FK - ABERDEEN TO KILMARNOCK AND CARSTAIRS VIA EDINBURGH AND GLASGOW Map GS - GRANTHAM TO SCOTLAND Map HA - HULL TO ABERDEEN Map IE - INVERNESS TO EDINBURGH VIA ABERDEEN Map KI - EDINBURGH TO INVERNESS VIA KIRKCALDY Map NS - NEWARK TO SCOTLAND Map YA - YORK TO ABERDEEN Map YI - YORK TO INVERNESS VIA KIRKCALDY Map YS - WEST YORKSHIRE TO SCOTLAND VIA YORK

To reinstate permitted routes between each of Newcastle; Sheffield and Doncaster Routeing Points to Stoke on Trent Routeing Point via Derby (G09) Routeing Group the following map sequences have been added.

<u>Map sequences added</u> Newcastle (NCL) and Stoke on Trent (SOT) added sequence 'YA + DY + AS' Sheffield (SHF) and Stoke on Trent (SOT) added sequence 'BH + AS' Doncaster (DON) and Stoke on Trent (SOT) added sequence 'BH + AS'

To allow permitted journeys from London Cannon Street to Petts Wood via Clock House/Kent House a new link has been added to map TU

Link added Map TU - LONDON BRIDGE TO TUNBRIDGE WELLS VIA NEW BECKENHAM AND ORPINGTON Added link LEW<>BKJ

To allow journeys Hastings to London Charing Cross via Ashford using tickets routed 00130 Not High Speed, new map permissions have been added

Map sequences added

HASTINGS GROUP (G15) and LONDON GROUP (G01) added sequence 'CW+RA'

New Dataset RJRG0329 published 01/12/2014

Following a review of historic permissions (using NFM 64 prices and permissions prior to the creation of G64 Routeing Point) permitted routes between Lancaster Group G64 and Newcastle Routeing Point have been reduced.

Map sequences deleted

LANCASTER GROUP (G64) and Newcastle (NCL) removed sequence 'MX+MN' LANCASTER GROUP (G64) and Newcastle (NCL) removed sequence 'XP+NP+YA' Newcastle (NCL) and Oxenholme Lake District (OXN) removed sequence 'MN+MX'

To increase routed permissions between Dorset/Hampshire to London, which will allow journeys via Ford, Horsham and Three Bridges, map sequences have been amended.

Map sequences deleted

LONDON GROUP (G01) and Havant (HAV) removed sequence 'LP' LONDON GROUP (G01) and PORTSMOUTH GROUP (G23) removed sequence 'LP' LONDON GROUP (G01) and SOUTHAMPTON GROUP (G26) removed sequence 'LP'

Map sequences added

Brockenhurst (BCU) and LONDON GROUP (G01) added sequence 'CW+LF' LONDON GROUP (G01) and Havant (HAV) added sequence 'LF+CW' LONDON GROUP (G01) and PORTSMOUTH GROUP (G23) added sequence 'LF+CW' LONDON GROUP (G01) and SOUTHAMPTON GROUP (G26) added sequence 'LF+CW'

To facilitate engineering work diversions in Hampshire that impact XC Train services; maps have been amended to add in a route link which allows Journey Planners to return journeys where trains travel via Romsey and Laverstock Junctions (not going via Salisbury Station) to Basingstoke and beyond.

Maps with added links (1 link added to Romsey, 1 new link created Romsey to Basingstoke). Map RB ROUTES VIA READING TO BIRMINGHAM changed (2 added/ 0 removed links) Map RE ROUTES VIA READING TO EDINBURGH VIA WEST COAST changed (2 added/ 0 removed links) Map RF ROUTES VIA READING TO STAFFORD changed (2 added/ 0 removed links) Map RH ROUTES VIA READING TO HULL changed (2 added/ 0 removed links) Map RJ ROUTES VIA READING TO NORTH WALES changed (2 added/ 0 removed links) Map RL READING TO LEEDS changed (2 added/ 0 removed links) Map RM ROUTES VIA READING TO MANCHESTER changed (2 added/ 0 removed links) Map RP ROUTES VIA READING TO STOCKPORT changed (2 added/ 0 removed links) Map RP ROUTES VIA READING TO PRESTON changed (2 added/ 0 removed links) Map RV ROUTES VIA READING TO LIVERPOOL changed (2 added/ 0 removed links) Map RW READING TO WIGAN changed (2 added/ 0 removed links) Map RX READING TO LANCASTER AND OXENHOLME changed (2 added/ 0 removed links) Map RX READING TO LANCASTER AND OXENHOLME changed (2 added/ 0 removed links) Map RY ROUTES VIA READING TO YORK changed (2 added/ 0 removed links)

Following the end of East Coast rain diversions via Carlisle (closure of line north of Newcastle). Map links have been removed between Necastle and Carlisle Routeing Points on a number of maps.

Maps with deleted links (NCL - CAR)

Map AA EAST ANGLIA TO SCOTLAND changed (0 added/ 1 removed links) Map DA DARLINGTON TO ABERDEEN changed (0 added/ 1 removed links) Map DS ROUTES VIA DONCASTER TO SCOTLAND changed (0 added/ 1 removed links) Map EC EAST COAST LONDON TO SCOTLAND changed (0 added/ 1 removed links) Map GD GLASGOW TO DONCASTER changed (0 added/ 1 removed links) Map GG GRANTHAM TO GLASGOW changed (0 added/ 1 removed links) Map GS GRANTHAM TO SCOTLAND changed (0 added/ 1 removed links) Map GS GRANTHAM TO SCOTLAND changed (0 added/ 1 removed links) Map KG LONDON KINGS X TO GLASGOW changed (0 added/ 1 removed links) Map KG LONDON KINGS X TO GLASGOW changed (0 added/ 1 removed links) Map KI EDINBURGH TO INVERNESS VIA KIRKCALDY changed (0 added/ 1 removed links) Map NG NEWARK TO GLASGOW changed (0 added/ 1 removed links) Map NS NEWARK TO SCOTLAND changed (0 added/ 1 removed links) Map YA YORK TO ABERDEEN changed (0 added/ 1 removed links) Map YA YORK TO ABERDEEN changed (0 added/ 1 removed links) Map YA YORK TO GLASGOW changed (0 added/ 1 removed links) Map YA YORK TO GLASGOW changed (0 added/ 1 removed links) Map YG YORK TO GLASGOW changed (0 added/ 1 removed links) Map YG YORK TO GLASGOW changed (0 added/ 1 removed links) Map YG YORK TO GLASGOW changed (0 added/ 1 removed links) Map YG YORK TO GLASGOW changed (0 added/ 1 removed links)

A review of the use of duplicate maps (in this case Map GO) in sequences for permissions around Glasgow has resulted in a large number of changes. Where unnecessary Map Sequences have been deleted and replaced with new sequences.

Map sequences deleted

Brockenhurst (BCU and Bellgrove (BLG) removed sequence 'BW+BE+EG+GO' Brockenhurst (BCU) and Bellgrove (BLG) removed sequence 'LP+LM+EG+GO' Brockenhurst (BCU) and Bellgrove (BLG) removed sequence 'PD+LM+EG+GO' Brockenhurst (BCU) and Bellgrove (BLG) removed sequence 'RE+EG+GO' Brockenhurst (BCU) and Bellgrove (BLG) removed sequence 'SW+LM+EG+GO' Brockenhurst (BCU) and LONDON GROUP (G01) removed sequence 'LP' Brockenhurst (BCU) and Partick (PTK) removed sequence 'BW+BE+EG+GO' Brockenhurst (BCU) and Partick (PTK) removed sequence 'LP+LM+EG+GO' Brockenhurst (BCU) and Partick (PTK) removed sequence 'PD+LM+EG+GO' Brockenhurst (BCU) and Partick (PTK) removed sequence 'RE+EG+GO' Brockenhurst (BCU) and Partick (PTK) removed sequence 'SW+LM+EG+GO' Darlington (DAR) and Kilwinning (KWN) removed sequence 'EG+GO' Darlington (DAR) and Mount Florida (MFL) removed sequence 'EG+GO' Darlington (DAR) and Partick (PTK) removed sequence 'EG+GO' Darlington (DAR) and Port Glasgow (PTG) removed sequence 'EG+GO' Eastleigh (ESL) and Partick (PTK) removed sequence 'BW+BE+EG+GO' Eastleigh (ESL) and Partick (PTK) removed sequence 'RE+EG+GO' Eastleigh (ESL) and Partick (PTK) removed sequence 'SW+LM+EG+GO' EDINBURGH GROUP (G11) and Mount Florida (MFL) removed sequence 'EG+GO' EDINBURGH GROUP (G11) and Partick (PTK) removed sequence 'EG+GO' Gilberdyke (GBD) and Kilwinning (KWN) removed sequence 'DS+EG+GO' Gilberdyke (GBD) and Kilwinning (KWN) removed sequence 'HA+EG+GO' Gilberdyke (GBD) and Mount Florida (MFL) removed sequence 'DS+EG+GO' Gilberdyke (GBD) and Mount Florida (MFL) removed sequence 'HA+EG+GO' Gilberdyke (GBD) and Paisley Gilmour Street (PYG) removed sequence 'HA+EG+GO' Gilberdyke (GBD) and Partick (PTK) removed sequence 'DS+EG+GO' Gilberdyke (GBD) and Partick (PTK) removed sequence 'HA+EG+GO' Gilberdyke (GBD) and Port Glasgow (PTG) removed sequence 'DS+EG+GO' Gilberdyke (GBD) and Port Glasgow (PTG) removed sequence 'HA+EG+GO' Hull (HUL) and Kilwinning (KWN) removed sequence 'DS+EG+GO' Hull (HUL) and Kilwinning (KWN) removed sequence 'HA+EG+GO' Hull (HUL) and Mount Florida (MFL) removed sequence 'DS+EG+GO' Hull (HUL) and Mount Florida (MFL) removed sequence 'HA+EG+GO' Hull (HUL) and Paisley Gilmour Street (PYG) removed sequence 'HA+EG+GO'

Hull (HUL) and Partick (PTK) removed sequence 'DS+EG+GO' Hull (HUL) and Partick (PTK) removed sequence 'HA+EG+GO' Hull (HUL) and Port Glasgow (PTG) removed sequence 'DS+EG+GO' Hull (HUL) and Port Glasgow (PTG) removed sequence 'HA+EG+GO' Kirkcaldy (KDY) and Mount Florida (MFL) removed sequence 'EG+GO' Kirkcaldy (KDY) and Partick (PTK) removed sequence 'EG+GO' Ladybank (LDY) and Mount Florida (MFL) removed sequence 'EG+GO' Ladybank (LDY) and Partick (PTK) removed sequence 'EG+GO' MIDDLESBROUGH GROUP (G42) and Kilwinning (KWN) removed sequence 'EG+GO' MIDDLESBROUGH GROUP (G42) and Mount Florida (MFL) removed sequence 'EG+GO' MIDDLESBROUGH GROUP (G42) and Partick (PTK) removed sequence 'EG+GO' MIDDLESBROUGH GROUP (G42) and Port Glasgow (PTG) removed sequence 'EG+GO' NEWARK GROUP (G47) and Kilwinning (KWN) removed sequence 'DG+NS+EG+GO' NEWARK GROUP (G47) and Kilwinning (KWN) removed sequence 'NS+EG+GO' NEWARK GROUP (G47) and Mount Florida (MFL) removed sequence 'DG+NS+EG+GO' NEWARK GROUP (G47) and Mount Florida (MFL) removed sequence 'NS+EG+GO' NEWARK GROUP (G47) and Paisley Gilmour Street (PYG) removed sequence 'DG+NS+EG+GO' NEWARK GROUP (G47) and Paisley Gilmour Street (PYG) removed sequence 'NS+EG+GO' NEWARK GROUP (G47) and Partick (PTK) removed sequence 'DG+NS+EG+GO' NEWARK GROUP (G47) and Partick (PTK) removed sequence 'NS+EG+GO' NEWARK GROUP (G47) and Port Glasgow (PTG) removed sequence 'DG+NS+EG+GO' NEWARK GROUP (G47) and Port Glasgow (PTG) removed sequence 'NS+EG+GO' Northallerton (NTR) and Port Glasgow (PTG) removed sequence 'YA+EG+GO' NOTTINGHAM GROUP (G43) and Kilwinning (KWN) removed sequence 'DG+NS+EG+GO' NOTTINGHAM GROUP (G43) and Kilwinning (KWN) removed sequence 'DL+GS+EG+GO' NOTTINGHAM GROUP (G43) and Kilwinning (KWN) removed sequence 'NS+EG+GO' NOTTINGHAM GROUP (G43) and Mount Florida (MFL) removed sequence 'DG+NS+EG+GO' NOTTINGHAM GROUP (G43) and Mount Florida (MFL) removed sequence 'DL+GS+EG+GO' NOTTINGHAM GROUP (G43) and Mount Florida (MFL) removed sequence 'NS+EG+GO' NOTTINGHAM GROUP (G43) and Paisley Gilmour Street (PYG) removed sequence 'DG+NS+EG+GO' NOTTINGHAM GROUP (G43) and Paisley Gilmour Street (PYG) removed sequence 'DL+GS+EG+GO' NOTTINGHAM GROUP (G43) and Paisley Gilmour Street (PYG) removed sequence 'NS+EG+GO' NOTTINGHAM GROUP (G43) and Partick (PTK) removed sequence 'DG+NS+EG+GO' NOTTINGHAM GROUP (G43) and Partick (PTK) removed sequence 'DL+GS+EG+GO' NOTTINGHAM GROUP (G43) and Partick (PTK) removed sequence 'NS+EG+GO' NOTTINGHAM GROUP (G43) and Port Glasgow (PTG) removed sequence 'DG+NS+EG+GO' NOTTINGHAM GROUP (G43) and Port Glasgow (PTG) removed sequence 'DL+GS+EG+GO' NOTTINGHAM GROUP (G43) and Port Glasgow (PTG) removed sequence 'NS+EG+GO' SOUTHAMPTON GROUP (G26) and Partick (PTK) removed sequence 'BW+BE+EG+GO' SOUTHAMPTON GROUP (G26) and Partick (PTK) removed sequence 'LP+LM+EG+GO' SOUTHAMPTON GROUP (G26) and Partick (PTK) removed sequence 'PD+LM+EG+GO' SOUTHAMPTON GROUP (G26) and Partick (PTK) removed sequence 'RE+EG+GO' SOUTHAMPTON GROUP (G26) and Partick (PTK) removed sequence 'SW+LM+EG+GO' WEYMOUTH GROUP (G33) and Partick (PTK) removed sequence 'BW+BE+EG+GO' WEYMOUTH GROUP (G33) and Partick (PTK) removed sequence 'RE+EG+GO' WEYMOUTH GROUP (G33) and Partick (PTK) removed sequence 'SW+LM+EG+GO Map sequences added

Brockenhurst (BCU) and Bellgrove (BLG) added sequence 'BW+BE+EG' Brockenhurst (BCU) and Bellgrove (BLG) added sequence 'LP+LM+EG' Brockenhurst (BCU) and Bellgrove (BLG) added sequence 'PD+LM+EG' Brockenhurst (BCU) and Bellgrove (BLG) added sequence 'RE+EG' Brockenhurst (BCU) and Bellgrove (BLG) added sequence 'SW+LM+EG' Brockenhurst (BCU) and Partick (PTK) added sequence 'BW+BE+EG' Brockenhurst (BCU) and Partick (PTK) added sequence 'LP+LM+EG' Brockenhurst (BCU) and Partick (PTK) added sequence 'PD+LM+EG' Brockenhurst (BCU) and Partick (PTK) added sequence 'RE+EG' Brockenhurst (BCU) and Partick (PTK) added sequence 'SW+LM+EG' Darlington (DAR) and Kilwinning (KWN) added sequence 'EG' Darlington (DAR) and Mount Florida (MFL) added sequence 'EG' Darlington (DAR) and Partick (PTK) added sequence 'EG' Darlington (DAR) and Port Glasgow (PTG) added sequence 'EG' Eastleigh (ESL) and Partick (PTK) added sequence 'BW+BE+EG' Eastleigh (ESL) and Partick (PTK) added sequence 'RE+EG' Eastleigh (ESL) and Partick (PTK) added sequence 'SW+LM+EG' EDINBURGH GROUP (G11) and Mount Florida (MFL) added sequence 'EG' EDINBURGH GROUP (G11) and Partick (PTK) added sequence 'EG' Gilberdyke (GBD) and Kilwinning (KWN) added sequence 'DS+EG' Gilberdyke (GBD) and Kilwinning (KWN) added sequence 'HA+EG' Gilberdyke (GBD) and Mount Florida (MFL) added sequence 'DS+EG' Gilberdyke (GBD) and Mount Florida (MFL) added sequence 'HA+EG' Gilberdyke (GBD) and Paisley Gilmour Street (PYG) added sequence 'HA+EG' Gilberdyke (GBD) and Partick (PTK) added sequence 'DS+EG' Gilberdyke (GBD) and Partick (PTK) added sequence 'HA+EG' Gilberdyke (GBD) and Port Glasgow (PTG) added sequence 'DS+EG' Gilberdyke (GBD) and Port Glasgow (PTG) added sequence 'HA+EG' Hull (HUL) and Kilwinning (KWN) added sequence 'DS+EG' Hull (HUL) and Kilwinning (KWN) added sequence 'HA+EG' Hull (HUL) and Mount Florida (MFL) added sequence 'DS+EG' Hull (HUL) and Mount Florida (MFL) added sequence 'HA+EG' Hull (HUL) and Paisley Gilmour Street (PYG) added sequence 'HA+EG' Hull (HUL) and Partick (PTK) added sequence 'DS+EG' Hull (HUL) and Partick (PTK) added sequence 'HA+EG' Hull (HUL) and Port Glasgow (PTG) added sequence 'DS+EG' Hull (HUL) and Port Glasgow (PTG) added sequence 'HA+EG' Kirkcaldy (KDY) and Mount Florida (MFL) added sequence 'EG' Kirkcaldy (KDY) and Partick (PTK) added sequence 'EG' Ladybank (LDY) and Mount Florida (MFL) added sequence 'EG' Ladybank (LDY) and Partick (PTK) added sequence 'EG' MIDDLESBROUGH GROUP (G42) and Kilwinning (KWN) added sequence 'EG' MIDDLESBROUGH GROUP (G42) and Mount Florida (MFL) added sequence 'EG' MIDDLESBROUGH GROUP (G42) and Partick (PTK) added sequence 'EG' MIDDLESBROUGH GROUP (G42) and Port Glasgow (PTG) added sequence 'EG' NEWARK GROUP (G47) and Kilwinning (KWN) added sequence 'DG+NS+EG' NEWARK GROUP (G47) and Kilwinning (KWN) added sequence 'NS+EG' NEWARK GROUP (G47) and Mount Florida (MFL) added sequence 'DG+NS+EG' NEWARK GROUP (G47) and Mount Florida (MFL) added sequence 'NS+EG' NEWARK GROUP (G47) and Paisley Gilmour Street (PYG) added sequence 'DG+NS+EG' NEWARK GROUP (G47) and Paisley Gilmour Street (PYG) added sequence 'NS+EG' NEWARK GROUP (G47) and Partick (PTK) added sequence 'DG+NS+EG' NEWARK GROUP (G47) and Partick (PTK) added sequence 'NS+EG' NEWARK GROUP (G47) and Port Glasgow (PTG) added sequence 'DG+NS+EG' NEWARK GROUP (G47) and Port Glasgow (PTG) added sequence 'NS+EG' Northallerton (NTR) and Port Glasgow (PTG) added sequence 'YA+EG' NOTTINGHAM GROUP (G43) and Kilwinning (KWN) added sequence 'DG+NS+EG' NOTTINGHAM GROUP (G43) and Kilwinning (KWN) added sequence 'DL+GS+EG' NOTTINGHAM GROUP (G43) and Kilwinning (KWN) added sequence 'NS+EG' NOTTINGHAM GROUP (G43) and Mount Florida (MFL) added sequence 'DG+NS+EG'

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New Dataset RJRG0328 published 19/11/2014

Map sequences removed or amended following the end of the FTPE club 55 promotion, (see easements for deletion of controlling easement associated with these map sequences)

Map Sequences Added

Barnetby (BTB) and Carlisle (CAR) - added sequence 'DO+GN' Barnetby (BTB) and Carlisle (CAR) - added sequence 'DO+NP+GP' Barnetby (BTB) and Carlisle (CAR) - added sequence 'EE+NP+GP' Carlisle (CAR) and Habrough (HAB) - added sequence 'GN+DO'

Map sequences removed

Barnetby (BTB) and Carlisle (CAR) - removed sequence 'DS+NP+GP' Barnetby (BTB) and Carlisle (CAR) - removed sequence 'GD+HX' Barnetby (BTB) and Newcastle (NCL) - removed sequence 'DW+MN' Carlisle (CAR) and Darlington (DAR) - removed sequence 'MG+MT' Carlisle (CAR) and Habrough (HAB) - removed sequence 'HX+GD' Carlisle (CAR) and SCARBOROUGH GROUP (G48) - removed sequence 'MG+MN' Habrough (HAB) and Newcastle (NCL) - removed sequence 'DW+MN'

To remove map sequences that generated circuitous routes the following amendments have been made between London Group and Routeing Points on the Trent Valley route and North Wales coast route.

Map sequences added

Crewe (CRE) and LONDON GROUP (G01) - added sequence 'BV+BG+MM' Crewe (CRE) and LONDON GROUP (G01) - added sequence 'BV+GC' LONDON GROUP (G01) and Rugeley Trent Valley (RGL) - added sequence 'GC+BP' LONDON GROUP (G01) and Rugeley Trent Valley (RGL) - added sequence 'GC+TL' LONDON GROUP (G01) and Stoke On Trent (SOT) - added sequence 'GC+BV+TL' LONDON GROUP (G01) and Stoke On Trent (SOT) - added sequence 'SF+TL'

<u>Map sequences removed</u> Chester (CTR) and LONDON GROUP (G01) - removed sequence 'JO+LC' Crewe (CRE) and LONDON GROUP (G01) - removed sequence 'BJ+GC' Crewe (CRE) and LONDON GROUP (G01) - removed sequence 'LC+BG+MM' Crewe (CRE) and LONDON GROUP (G01) - removed sequence 'WS+GC' LONDON GROUP (G01) and Llandudno Junction (LLJ) - removed sequence 'LC+JO' LONDON GROUP (G01) and Rugeley Trent Valley (RGL) - removed sequence 'GC+WS' LONDON GROUP (G01) and Stoke On Trent (SOT) - removed sequence 'GC+BV' LONDON GROUP (G01) and Stoke On Trent (SOT) - removed sequence 'GC+TM' LONDON GROUP (G01) and Stoke On Trent (SOT) - removed sequence 'GC+TM'

To reinstate routes to Richmond (London) from Crewkerne that were removed in error when maps were redrawn in 2013, the following changes have been made.

Map sequences added

EXETER GROUP (G12) and Richmond London (RMD) - added sequence 'LE' Richmond London (RMD) and Salisbury (SAL) - added sequence 'TW+WW'

EASEMENTS

24 Easements have been deleted. These have been deleted as their WEU (week effective until) dates had expired (many because they were created for engineering works), and therefore the data was ignored by Journey Planning systems.

Removed **030070**: Journeys between Durham, Chester-le-Street and Northallerton may travel via Eaglescliffe. This easement applies in both directions.

Removed **030081**: Services between Manchester Piccadilly and Manchester Airport routed TPE only and AP TPE only, may travel on replacement bus services operated by Nothern Rail. This easements applies in both directions.

Removed **040001**: Journeys to and from the Burnley area via Doncaster may not use the SVS/SVR routed Any Permitted when travelling towards Stevenage and London

Removed **700019**: During Wimbledon Tennis Tournament, customers in possession of tickets routed AP London Woking, AP London Honiton and London Not Underground may travel via Wimbledon.

Removed **700081**: During the period 27th December 2010 to 03rd January 2011 inclusive, customers travelling from Pewsey, Bedwyn, Hungerford, Kintbury, Newbury, Newbury Racecourse, Thatcham, Midgham, Aldermaston and Theale to Salisbury and beyond may travel via Westbury. This easement applies in both directions.

Removed **700110**: Customers travelling between Redhill and Tonbridge may travel via East Croydon. This easement applies during periods of Engineering Work Operations only.

Removed **700158**: Customers travelling from Adwick to Brighouse in possession of tickets routed 'Any Permitted' may not travel via Leeds. This easement applies in both directions.

Removed **700183**: During the period 14th - 27th August 2011 customers travelling from Bicester North, Haddenham, Princes Risborough, Saunderton, High Wycombe, Beaconsfield, Seer Green, Gerrards Cross, Denham Golf Club, Denham, West Ruislip and South Ruislip via London Paddington, may travel via Greenford. This easement applies in both directions.

Removed **700184**: During the period 06-22 August 2011 customers travelling from Malvern Link, Great Malvern, Colwall or Ledbury via Abergavenny, Newport and Bristol Parkway may travel via Hereford. This easement applies in both directions.

Removed **700298**: During the period 29/10/12 to 03/11/12 inclusive, customers travelling from Huddersfield via Sowerby Bridge may double back between Mirfield, Ravensthorpe and Dewsbury. This easement applies in both directions.

Removed **700302**: During Engineering Works (weekends up to 21/10/12 inclusive) customers travelling from Laindon and Basildon via Grays may travel via Pitsea. This easement applies in both directions.

Removed **700306**: On 26th December 2012 customers travelling from Reading to London Terminals may not travel on the Railair bus via Gatwick Airport. This easement applies in both directions

Removed **700364**: Customers travelling from Cholsey or Didcot Parkway to London Waterloo may not travel via Winchester. This easement applies in both directions

Removed **700384**: During the period 12 April to 15 April 2014 inclusive, customers in possession of tickets with the following route codes "LONDN STRD/EVSHM", "RDG STRD INC LDN", " VIA STROUD", "EVESHAM/STROUD", "AP KEMBL NOT LDN" and "AP KEMBLE SLOUGH" may travel via Bristol Parkway. This easement applies in both directions.

Removed **700395**: During the period 09 August to 02 September 2013 (inclusive), customers in possession of tickets with the following route codes "LONDN STRD/EVSHM", "RDG STRD INC LDN", "VIA STROUD", "EVESHAM/STROUD", "AP KEMBL NOT LDN" and "AP KEMBLE SLOUGH" may travel via Birmingham New Street. This easement applies in both directions. Removed **700422**: During Engineering weeks at weekends (14 Sept - 19 Oct 2013 inclusive). Customers travelling via Reading to Reading West and beyond may double back between Reading and Tilehurst. This easement applies in both directions.

Removed **700432**: Customers travelling from or via London Kings X to Carlisle and beyond using fares routed "Any Permitted" may not travel via Newcastle. This easement applies Saturdays and Sundays inclusive until 03 November 2013

Removed **700443**: During the period 27th December 2013 to 01 January 2014 (inclusive), customers in possession of tickets routed "Newbury" may travel via Swindon.

Removed **700455**: Customers travelling from stations Bishop Stortford to Broxbourne inclusive to London Liverpool Street and beyond may not travel via Stansted Airport. This easement applies in both directions.

Removed **700456**: During the period 18/1/14 to 9/2/14 customers in possession of fares routed "via Taunton" may travel via Honiton and Yeovil Junction, Yeovil Pen Mill. This is due to Engineering works.

Removed **700468**: During the period 22/12/13 to 5/1/14 (inclusive) customers travelling from Higham to Hither Green and beyond may travel via Strood. This easement applies in both directions.

Removed **700517**: During Engineering Works on Sundays 08/06/2014 to 27/07/2014, journeys routed 'Via Newbury' may go via Swindon.

Removed **700518**: During engineering works from 02/08/2014 to 03/08/2014, customers travelling with tickets routed 'Not Via Reading' may travel via Reading. This easement excludes journeys between London and the Thames Valley area and also excludes journeys between Pewsey - Newbury and the West (Devon and Cornwall).

Removed **700535**: Customers travelling from Newcastle and stations south of Newcastle to stations North West of Manchester or Newcastle to stations in the South Pennines or South Humberside may travel via Manchester on 'Club 55' promotion tickets routed 00085 'TPE ONLY'. This easement applies in both directions.

Easement total

628 easement(s) (previously: 652)

Circuitous Route: 258 (previously 265) Doubleback: 86 (previously 88) Fare route: 10 (previously 18) Local: 57 (previously 58) Manual: 15 (previously 15) Map: 0 (previously 1) Routeing Point: 202 (previously 207)

New Dataset RJRG0327 published 12/11/2014

Following a review of the use of map BY, the following changes have been deployed. Replacing map BY with map BB for routes from Derby Group.

Map sequences added

DERBY GROUP (G09) and Lichfield Trent Valley (LTV) - added sequence 'BB' DERBY GROUP (G09) and Rugeley Trent Valley (RGL) - added sequence 'BB+AB' DERBY GROUP (G09) and WALSALL GROUP (G59) - added sequence 'BB+WB'

Map Sequences deleted

DERBY GROUP (G09) and Lichfield Trent Valley (LTV) - removed sequence 'BY+WM' DERBY GROUP (G09) and Rugeley Trent Valley (RGL) - removed sequence 'BY+BP' DERBY GROUP (G09) and WALSALL GROUP (G59) - removed sequence 'BY'

Easements

A new Local easement has been required to compliment the Routeing Point easement 700546. This was necessary as Journey Planners interpret the Routeing Guide data sets differently.

Added

700551: Customers travelling from Frodsham to Winsford may travel via Chester and Crewe. This easement applies in both directions.

To correct the interpretation of Routeing Guide data by Journey Planners the following changes to easements have been required.

Deleted

030157: WO3951 Journeys from Sheffield to Buxton line - allow double back between Hazel Grove and Stockport

Amended

030192: Customers travelling via Sheffield to stations on the Buxton line may doubleback between Stockport and Hazel Grove. This easement applies in both directions.

Easements Total 652 easement(s) (previously: 652)

Circuitous Route: 265 (previously 265) Doubleback: 88 (previously 89) Fare route: 18 (previously 18) Local: 58 (previously 57) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 207 (previously 207)

ROUTEING GUIDE TEXT

Changes have been made to Section E - The list of Easements Section FThe National Routeing Guide in detail - Page F10 E - Easements has amended text. Small additions to headings to make clear that worked examples do not use current Routeing Guide data

New Dataset RJRG0326 published 06/11/2014

To allow journeys between Crewe and Hellifield via Lancaster new permissions have been added

Map sequence added Crewe (CRE) and HELLIFIELD GROUP (G53) - added sequence 'LC+XW'

Easements

Added

700547: Customers travelling to Leyton Midland Road from or via London St Pancras may travel via London Underground without passing through the Routeing Points of Leyton Midland Road. **700548**: To allow Skipton to Inverness & beyond via East Coast using fare route EC &Connections (00430) or XC & Connections (00439) this positive Routeing Point easement has been deployed to over rule fares checking in Journey planning systems. This easement applies in both directions

700549: To prevent Gatwick to Elephant and Castle tickets, route not underground being valid via London Victoria. This negative Routeing Point easement has been deployed. This easement applies in both directions.

700550: To override Fare Checking in Journey Planners that restricts journeys from Bognor Regis when no fare exists (for example Bognor Regis to Amersham); this positive Routeing Point easement will allow journeys to/from Bognor Regis via Horsham to use Ford as an Origin Routeing Point. This easement applies in both directions.

Easement total

652 (previously: 648) Circuitous Route: 265 (previously 265) Doubleback: 89 (previously 89) Fare route: 18 (previously 18) Local: 57 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 207 (previously 204)

New Dataset RJRG0325 published 29/10/2014

To allow Journey Planners to show journeys during the Christmas WCML Blockade at Watford, from North Wales and Merseyside to London Via Leicester. Map sequences have been added that include routes via Crewe, Stoke on Trent, Rugeley Trent Valley and Nuneaton to Leicester and onward to London St Pancras. They are only applicable on the 27 and 28 December and a controlling easement 700543 has been added to restrict the map permissions to these dates.

Map sequences added

London Group (G01) and Hunts Cross Group (G70) - added sequence MM+BG+EV London Group (G01) and Huyton (HUY) - added sequence MM+BG+EV London Group (G01) and Liverpool Group (G18) - added sequence MM+BG+EV London Group (G01) and Runcorn (RUN) - added sequence MM+BG+EV

To ensure journeys from Milton Keynes to York via Tamworth are additionally permitted along the Trent Valley route between Rugby, and Nuneaton to Tamworth (removing the need to travel via Birmingham) map sequences have been amended.

Map sequences added Milton Keynes Central (MKC) and York (YRK) - added sequence ES+BY

Map sequences deleted Milton Keynes Central (MKC) and York (YRK) - remove sequence EB + BY

To removed routes via central London for journeys between Ebbsfleet and Gravesend

<u>Map sequences deleted</u> Ebbsfleet International (EBD) and Gravesend (GRV) - removed sequence LO

Easements

New Easement 700546 to allow travel between Frodsham and Winsford via Chester and Crewe (previously denied by NFM64 Fares Checking)

Easement 700455 has been amended. This easement is in place to prohibit Broxbourne or Harlow journeys (when there is engineering work on the mainline south of Broxbourne or Harlow) from travelling via Stansted on the non stop rail replacement bus to London Liverpool Street.

Easement 040003 has been amended to prevent travel to Heathrow Airport

Easement Total 648 (previously: 647) Circuitous Route: 265 (previously 265) Doubleback: 89 (previously 89) Fare route: 18 (previously 18) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 204(previously 203)

New Dataset RJRG0324 published 22/10/2014

Following approval from Passenger Focus(12/09/14) and the Department for Transport (16/10/14) an original Routeing Guide permission has been withdrawn. This permitted travel from Birmingham to Stoke on Trent via Crewe. The withdrawal was agreed to because there were no timetable advantages of travel via Crewe, and a significant fare anomaly existed. Historic fares checking revealed that the anomaly existed in NFM64 data, and it was not previously a reasonable route to travel from Birmingham to Stoke on Trent via Crewe.

Map sequence added

BIRMINGHAM GROUP (G02) and Stoke On Trent (SOT) - added sequence 'BJ+TL'

Map sequences deleted

BIRMINGHAM GROUP (G02) and Stoke On Trent (SOT) - removed sequence 'BP+TO' BIRMINGHAM GROUP (G02) and Stoke On Trent (SOT) - removed sequence 'BV'

Fares between London Terminals and Eynsford routed Not High Speed are intednded to be valid via Sevenoaks (and also between London Terminals and Shoreham Kent routed Not High Speed).

Journeys via Sevenoaks are failing in Journey Planners

Map sequences added

LONDON GROUP (G01) and OTFORD GROUP (G83) - added sequence 'SV'

To prevent journeys between Southampton Central and Portsmouth Harbour allowing travelling via Havant in error.

Map sequences added

PORTSMOUTH GROUP (G23) and SOUTHAMPTON GROUP (G26) - added sequence 'RB'

Map Sequences removed

PORTSMOUTH GROUP (G23) and SOUTHAMPTON GROUP (G26) - removed sequence 'CW' PORTSMOUTH GROUP (G23) and SOUTHAMPTON GROUP (G26) - removed sequence 'CW+XR'

EASEMENTS

<u>Added</u>

700545: Customer travelling from Derby, Long Eaton and Spondon may travel to Syston, Barrow upon Soar and Sileby via Leicester on route 'Any Permitted'. This easement overrides the Fare Check Rule and applies in both directions.

Amended

700544: "To facilitate Club 55 promotion ticket journeys from Achnashellach to Dunbar to travel via Aberdeen, this Routeing Point easement to the Fare checking rules is required..." (see dataset RJRG0323 published 10/10/2014)

Easement items data amended to ensure easement applied by retailing systems.

Easement Total 647 (previously: 646) Circuitous Route: 265 (previously 265) Doubleback: 89 (previously 89) Fare route: 18 (previously 18) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 203 (previously 202)

New Dataset RJRG0323 published 10/10/2014

EASEMENTS

Added 700544: Aucnashellach to Dunbar via Aberdeen.

<u>Total</u> 646 easement(s) (previously: 645) Circuitous Route: 265 (previously 264) Doubleback: 89 (previously 89) Fare route: 18 (previously 18) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 202 (previously 201)

New Dataset RJRG0322 published 03/10/2014

To allow First TPE Club 55 tickets to travel from Newcastle to South Yorkshire and South Humberside via Manchester, the following map sequences have been added. These sequences are only for use with TPE Only tickets - Fare Route 00085, and Easement 700535 text has been amended. The Easement restrictions the use of these map permissions to the Club 55 promotion.

Amended 700535 Text - Customers travelling from Newcastle and stations south of Newcastle to stations North West of Manchester or Newcastle to stations in the South Pennines or South Humberside may travel via Manchester on 'Club 55' promotion tickets routed 00085 'TPE ONLY'. This easement applies in both directions.

Added

Barnetby (BTB) and Newcastle (NCL) - added sequence 'DW+MN' Chinley (CLY) and Newcastle (NCL) - added sequence 'DW+MN' Habrough (HAB) and Newcastle (NCL) - added sequence 'DW+MN' Newcastle (NCL) and Sheffield (SHF) - added sequence 'MN+DW'

A review of map permissions as seen the following changes to align permissions via Birmingham

Added WORCESTER GROUP (G35) and Swindon (Wilts) (SWI) -added sequence 'LG'

<u>Removed</u> WORCESTER GROUP (G35) and Swindon (Wilts) (SWI) - removed sequence 'PW+WR' Bromsgrove (BMV) and Chippenham (CPM) - removed sequence 'BW' To allow Journey Planners to show journeys during the Christmas WCML Blockade at Watford, from North Wales and Merseyside to London Via Leicester. Map sequences have been added. They are only applicable on the 27 and 28 December and a controlling easement 700543 has been added to restrict the map permissions to these dates.

Added

Crewe (CRE) and LONDON GROUP (G01) - added sequence 'LC+BG+MM' LONDON GROUP (G01) and EARLESTOWN GROUP (G78) - added sequence 'MM+BG+LC' LONDON GROUP (G01) and Hooton (HOO) - added sequence 'MM+BG+EJ' LONDON GROUP (G01) and HUNTS CROSS GROUP (G70) added sequence 'MM+BG+BV' LONDON GROUP (G01) and Huyton (HUY) - added sequence 'MM+BG+BV' LONDON GROUP (G01) and LIVERPOOL GROUP (G18) - added sequence 'MM+BG+BV' LONDON GROUP (G01) and Llandudno Junction (LLJ) - added sequence 'MM+BG+EJ' LONDON GROUP (G01) and Starrow (RUN) - added sequence 'MM+BG+BJ' LONDON GROUP (G01) and Shotton (SHT) - added sequence 'MM+BG+EJ' LONDON GROUP (G01) and STAFFORD GROUP (G65) - added sequence 'MM+BG+SF' LONDON GROUP (G01) and WREXHAM GROUP (G49) - added sequence 'MM+BG+BJ'

EASEMENTS

Added

700543: Travel to, from and via Stafford to London St Pancras is prohibited via Nuneaton and Leicester; except during engineering blockades of the West Coast Mainline. This easement applies in both directions on the 27 and 28 December 2014 and allows journey planners to use the route into St Pancras. It prevents the use of the temporary map permissions on dates other than the 27 and 28 December .

Amended

Returning the amendment to its original following the completion of engineering work (Bristol Parkway blocks in September) **700465**: Customers travelling from Gloucester to Bristol TM may not travel via Severn Tunnel Junction. This easement applies in both directions.

Total

645 easement(s) (previously: 644)

Circuitous Route: 265 (previously 264) Doubleback: 89 (previously 89) Fare route: 18 (previously 18) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 201 (previously 201)

New Dataset RJRG0321 published 26/09/2014

A review of Maps RB and WM (part of a programme to reduce the number of maps), has seen the deployment of the following changes. This is the first part of a a series of changes to reduce the use of the maps, prior to their deletion from the guide. This will be in stages to reduce the chance of any unforseen consequences.

Map Sequences added

Bath Spa (BTH) and Coventry (COV) - added sequence 'PC+SM' Bath Spa (BTH) and STRATFORD U GROUP (G72) - added sequence 'PC+SM' Bath Spa (BTH) and WARWICK GROUP (G73) – added sequence 'PC+SM' BIRMINGHAM GROUP (G02) and Learnington Spa (LMS) added sequence 'BB' Bridgend (BGN) and Coventry (COV) - added sequence 'CB+BI' Bridgend (BGN) and Coventry (COV) - added sequence'WB+BI' Bridgend (BGN) and Learnington Spa (LMS) - added sequence 'CB+BB' Bridgend (BGN) and Learnington Spa (LMS) - added sequence 'WB+BB' Brockenhurst (BCU) and Coventry (COV) - added sequence'XR+SM' Brockenhurst (BCU) and Learnington Spa (LMS) - added sequence 'XR+SM' Brockenhurst (BCU) and STRATFORD U GROUP (G72) -added sequence 'XR+SM' Brockenhurst (BCU) and WARWICK GROUP (G73) - added sequence 'XR+SM' Cardiff Central (CDF) and Coventry (COV) - added sequence 'CB+BI' Cardiff Central (CDF) and Coventry (COV) - added sequence 'WB+BI' Cardiff Central (CDF) and Learnington Spa (LMS) - added sequence 'CB+BB' Cardiff Central (CDF) and Learnington Spa (LMS) - added sequence 'WB+BB' Castle Cary (CLC) and Coventry (COV) - added sequence 'WE+SM' Castle Cary (CLC) and STRATFORD U GROUP (G72) - added sequence 'WE+SM' Castle Cary (CLC) and WARWICK GROUP (G73) - added sequence 'WE+SM' Chippenham (CPM) and Learnington Spa (LMS) - added sequence 'BL+WM+BB' Chippenham (CPM) and Learnington Spa (LMS) - added sequence 'BW+GC' Chippenham (CPM) and Learnington Spa (LMS) - added sequence 'PC+SM' Chippenham (CPM) and Nuneaton (NUN) - added sequence'RB' Chippenham (CPM) and STRATFORD U GROUP (G72) -added sequence 'PC+SM' Chippenham (CPM) and WARWICK GROUP (G73) - added sequence 'PC+SM' Coventry (COV) and BRISTOL GROUP (G05) - added sequence 'BI+PB' Coventry (COV) and Chippenham (CPM) - added sequence 'SM+PC' Coventry (COV) and Eastleigh (ESL) - added sequence 'SM+XR' Coventry (COV) and Havant (HAV) - added sequence 'SM+XC+HE' Coventry (COV) and Newport S.wales (NWP) - added sequence 'BI+CB' Coventry (COV) and Newport S.wales (NWP) – added sequence 'BI+WB' Coventry (COV) and Pontypridd (PPD) - added sequence 'BI+CB' Coventry (COV) and Pontypridd (PPD) - added sequence'BI+WB' Coventry (COV) and PORTSMOUTH GROUP (G23) - added sequence 'SM+XC+HE' Coventry (COV) and PORTSMOUTH GROUP (G23) - added sequence 'SM+XR+CW' Coventry (COV) and SOUTHAMPTON GROUP (G26) - added sequence 'SM+XR' Coventry (COV) and SWANSEA GROUP (G38) - added sequence 'BI+CA+HW' Coventry (COV) and SWANSEA GROUP (G38) - added sequence 'BI+CB' Coventry (COV) and SWANSEA GROUP (G38) - added sequence 'BI+WB' Coventry (COV) and Taunton (TAU) - added sequence 'BI+PB' Coventry (COV) and WESTBURY GROUP (G46) - added sequence 'SM+LA' Coventry (COV) and Whitland (WTL) - added sequence 'BI+CA+HW' Coventry (COV) and Whitland (WTL) - added sequence'BI+CB' Coventry (COV) and Whitland (WTL) - added sequence 'BI+WB' Eastleigh (ESL) and Nuneaton (NUN) - added sequence 'XR+SM' Eastleigh (ESL) and Nuneaton (NUN) - added sequence 'XR+SM+BG' Eastleigh (ESL) and Nuneaton (NUN) - added sequence 'XR+SM+TV' Eastleigh (ESL) and Rugby (RUG) - added sequence 'XR+SM' Eastleigh (ESL) and STRATFORD U GROUP (G72) - added sequence 'XR+SM' Eastleigh (ESL) and WARWICK GROUP (G73) – added sequence 'XR+SM' Hereford (HFD) and Learnington Spa (LMS) - added sequence 'HB+BB' Learnington Spa (LMS) and Newport S.Wales (NWP) - added sequence 'BB+CB' Learnington Spa (LMS) and Newport S.Wales (NWP) -added sequence 'BB+WB' Learnington Spa (LMS) and Pontypridd (PPD) – added sequence 'BB+CB' Learnington Spa (LMS) and Pontypridd (PPD) – added sequence 'BB+WB' Learnington Spa (LMS) and Whitland (WTL) – added sequence 'BB+CB' Learnington Spa (LMS) and Whitland (WTL) - added sequence 'BB+WB' Learnington Spa (LMS) and Whitland (WTL) - added sequence 'XB+CA+HW' PORTSMOUTH GROUP (G23) and STRATFORD U GROUP (G72) - added sequence 'CW+XR+SM'

PORTSMOUTH GROUP (G23) and STRATFORD U GROUP (G72) - added sequence 'HE+XC+SM'

PORTSMOUTH GROUP (G23) and WARWICK GROUP (G73) added sequence 'CW+XR+SM' PORTSMOUTH GROUP (G23) and WARWICK GROUP (G73) added sequence 'HE+XC+SM' SOUTHAMPTON GROUP (G26) and Learnington Spa (LMS) added sequence 'XR+SM' SOUTHAMPTON GROUP (G26) and STRATFORD U GROUP (G72) - added sequence 'XR+SM'

SOUTHAMPTON GROUP (G26) and WARWICK GROUP (G73) - added sequence 'XR+SM' STRATFORD U GROUP (G72) and Havant (HAV) – added sequence 'SM+XC+HE' SWANSEA GROUP (G38) and Learnington Spa (LMS) - added sequence 'CB+BB' SWANSEA GROUP (G38) and Learnington Spa (LMS) - added sequence 'HW+CA+XB' SWANSEA GROUP (G38) and Learnington Spa (LMS) - added sequence 'WB+BB' SWANSEA GROUP (G38) and Learnington Spa (LMS) - added sequence 'WB+BB' SWANSEA GROUP (G38) and Havant (HAV) – added sequence 'SM+XC+HE' WARWICK GROUP (G73) and Havant (HAV) – added sequence 'SM+XC+HE' WESTBURY GROUP (G46) and STRATFORD U GROUP (G72) added sequence 'LA+SM' WESTBURY GROUP (G46) and WARWICK GROUP (G73) - added sequence 'LA+SM'

Map sequences removed

Bath Spa (BTH) and Coventry (COV) - removed sequence 'RB' Bath Spa (BTH) and STRATFORD U GROUP (G72) - removed sequence 'RB' Bath Spa (BTH) and WARWICK GROUP (G73) - removed sequence 'RB' BIRMINGHAM GROUP (G02) and Learnington Spa (LMS) - removed sequence 'RB' Bridgend (BGN) and Coventry (COV) - removed sequence 'CB+WM' Bridgend (BGN) and Coventry (COV) - removed sequence 'WB+WM' Bridgend (BGN) and Learnington Spa (LMS) - removed sequence 'CB+RB' Bridgend (BGN) and Learnington Spa (LMS) - removed Bridgend (BGN) and Learnington Spa (LMS) - removed sequence 'WB+RB' Brockenhurst (BCU) and Coventry (COV) - removed sequence 'RB' Brockenhurst (BCU) and STRATFORD U GROUP (G72) - removed sequence 'RB' Brockenhurst (BCU) and WARWICK GROUP (G73) - removed sequence 'RB' Cardiff Central (CDF) and Coventry (COV) - removed sequence 'CB+WM' Cardiff Central (CDF) and Coventry (COV) - removed sequence 'WB+WM' Cardiff Central (CDF) and Learnington Spa (LMS) - removed sequence 'CB+RB' Cardiff Central (CDF) and Learnington Spa (LMS) - removed sequence 'WB+RB' Castle Cary (CLC) and Coventry (COV) - removed sequence 'RB' Castle Cary (CLC) and STRATFORD U GROUP (G72) - removed sequence 'RB' Castle Cary (CLC) and WARWICK GROUP (G73) - removed sequence 'RB' Chippenham (CPM) and Learnington Spa (LMS) - removed sequence 'BL+RB' Chippenham (CPM) and Learnington Spa (LMS) - removed sequence 'BW+RB' Chippenham (CPM) and Learnington Spa (LMS) - removed sequence 'RB' Chippenham (CPM) and Nuneaton (NUN) - removed sequence 'RB+BP' Chippenham (CPM) and STRATFORD U GROUP (G72) - removed sequence 'RB' Chippenham (CPM) and WARWICK GROUP (G73) - removed sequence 'RB' Coventry (COV) and BRISTOL GROUP (G05) - removed sequence 'WM+PB' Coventry (COV) and Chippenham (CPM) - removed sequence 'RB' Coventry (COV) and Eastleigh (ESL) - removed sequence 'RB' Coventry (COV) and Havant (HAV) - removed sequence 'RB' Coventry (COV) and Havant (HAV) - removed sequence 'XS' Coventry (COV) and Newport S.wales (NWP) – removed sequence 'WM+CB' Coventry (COV) and Newport S.wales (NWP) - removed sequence 'WM+WB' Coventry (COV) and Pontypridd (PPD) - removed sequence 'WM+CB' Coventry (COV) and Pontypridd (PPD) - removed sequence 'WM+WB' Coventry (COV) and PORTSMOUTH GROUP (G23) - removed sequence 'RB' Coventry (COV) and PORTSMOUTH GROUP (G23) - removed sequence 'XS' Coventry (COV) and SOUTHAMPTON GROUP (G26) - removed sequence 'RB' Coventry (COV) and SWANSEA GROUP (G38) - removed sequence 'WM+CA+HW' Coventry (COV) and SWANSEA GROUP (G38) - removed sequence 'WM+CB' Coventry (COV) and SWANSEA GROUP (G38) - removed sequence 'WM+WB' Coventry (COV) and Swindon (Wilts) (SWI) - removed sequence 'BI+PB+SB' Coventry (COV) and Taunton (TAU) - removed sequence 'WM+PB' Coventry (COV) and WESTBURY GROUP (G46) - removed sequence 'RB' Coventry (COV) and Whitland (WTL) - removed sequence 'WM+CA+HW' Coventry (COV) and Whitland (WTL) - removed sequence 'WM+CB' Coventry (COV) and Whitland (WTL) - removed sequence 'WM+WB' Eastleigh (ESL) and Nuneaton (NUN) - removed sequence 'BW+BM' Eastleigh (ESL) and Nuneaton (NUN) - removed sequence 'RB+BP' Eastleigh (ESL) and Nuneaton (NUN) - removed sequence 'RB+WM' Eastleigh (ESL) and Rugby (RUG) - removed sequence 'BW+BI' Eastleigh (ESL) and Rugby (RUG) - removed sequence 'RB+BI' Eastleigh (ESL) and STRATFORD U GROUP (G72) - removed sequence 'RB' Eastleigh (ESL) and WARWICK GROUP (G73) - removed sequence 'RB' Havant (HAV) and Learnington Spa (LMS) - removed sequence 'RB' Hereford (HFD) and Learnington Spa (LMS) - removed sequence 'HB+RB' Learnington Spa (LMS) and Newport S.Wales (NWP) - removed sequence 'RB+CB' Learnington Spa (LMS) and Newport S.wales (NWP) - removed sequence 'RB+WB' Learnington Spa (LMS) and Pontypridd (PPD) - removed sequence 'RB+CB' Learnington Spa (LMS) and Pontypridd (PPD) - removed sequence 'RB+WB' Learnington Spa (LMS) and Whitland (WTL) - removed sequence 'RB+CA+HW' Learnington Spa (LMS) and Whitland (WTL) - removed sequence 'RB+CB' Learnington Spa (LMS) and Whitland (WTL) - removed sequence 'RB+WB' PORTSMOUTH GROUP (G23) and STRATFORD U GROUP (G72) - removed sequence 'RB' PORTSMOUTH GROUP (G23) and STRATFORD U GROUP (G72) - removed sequence 'XS' PORTSMOUTH GROUP (G23) and WARWICK GROUP (G73) removed sequence 'RB' PORTSMOUTH GROUP (G23) and WARWICK GROUP (G73) removed sequence 'XS' SOUTHAMPTON GROUP (G26) and STRATFORD U GROUP (G72) - removed sequence 'RB' SOUTHAMPTON GROUP (G26) and WARWICK GROUP (G73) - removed sequence 'RB' STRATFORD U GROUP (G72) and Havant (HAV) - removed sequence 'RB' STRATFORD U GROUP (G72) and Havant (HAV) - removed sequence 'XS' SWANSEA GROUP (G38) and Learnington Spa (LMS) - removed sequence 'CB+RB' SWANSEA GROUP (G38) and Learnington Spa (LMS) - removed sequence 'HW+CA+RB' SWANSEA GROUP (G38) and Learnington Spa (LMS) - removed sequence 'WB+RB' SWANSEA GROUP (G38) and WARWICK GROUP (G73) - removed sequence 'HW+CA+BB' WARWICK GROUP (G73) and Havant (HAV) - removed sequence 'RB' WARWICK GROUP (G73) and Havant (HAV) - removed sequence 'XS' WESTBURY GROUP (G46) and STRATFORD U GROUP (G72) 'RB' WESTBURY GROUP (G46) and WARWICK GROUP (G73) - removed sequence 'RB'

Map permissions added for travel between Gatwick and London suburbs (not via London Terminals)

<u>Map sequence added</u> Denmark Hill (DMK) and Gatwick Airport (GTW) – added sequence 'FN+BU+VB'

Easements - No Change 644 easement(s) (previously: 644) Circuitous Route: 264 (previously 264) Doubleback: 89 (previously 89) Fare route: 18 (previously 18) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 201 (previously 201)

New Data RJRG 0320 published 13/09/2014

Map permissions removed in error in RJRG0319 - reinstated Nuneaton (NUN) and Stockport (SPT) - added sequence 'BP+BO'

Map permissions created in error in RJRG0319 - removed

Loughborough (Leics) (LBO) and Milton Keynes Central (MKC) - removed sequence 'EM+EN' Milton Keynes Central (MKC) and Melton Mowbray (MMO) - removed sequence 'EN+EM' Grantham (GRA) and Loughborough (Leics) (LBO) - removed sequence 'KP+AB'

Changes due changes to Map SU referred to in the notes on RJRG0319

Added

Ascot (Berks) (ACT) and New Malden (NEM) - added sequence 'WX+SU' Ascot (Berks) (ACT) and Raynes Park (RAY) - added sequence 'WX+SU' Ascot (Berks) (ACT) and Surbiton (SUR) - added sequence 'WX+SU' Ascot (Berks) (ACT) and Wimbledon (WIM) - added sequence 'WX+SU' Ebbsfleet to St Mary Cray has two fares routes, Plus High Speed and Any Permitted. Any Permitted should allow travel via Rochester

Added

Ebbsfleet International (EBD) and Swanley (SAY) - added sequence 'HK+KL' There have been additional changes to the Routeing guide map permissions. Principally involving Destinations/Origins in the Trent Valley (Routeing Points RGL; LTV; TAM; NUN) and the removal of permissions via Birmingham from the North West.

Added

Guide Bridge (GUI) and Lichfield Trent Valley (LTV) - added sequence 'MR+TV' Hazel Grove (HAZ) and Lichfield Trent Valley (LTV) - added sequence 'GM+TO' Hazel Grove (HAZ) and Rugeley Trent Valley (RGL) - added sequence 'GM+TO' Hazel Grove (HAZ) and Tamworth (TAM) - added sequence 'GM+TO' Lichfield Trent Valley (LTV) and Stalybridge (SYB) - added sequence 'TV+GM' Lichfield Trent Valley (LTV) and Stalybridge (SYB) - added sequence 'TV+MR' Lichfield Trent Valley (LTV) and Stalybridge (SYB) - added sequence 'TV+MR'

Removed

Guide Bridge (GUI) and Lichfield Trent Valley (LTV) - removed sequence 'CM+WM' Guide Bridge (GUI) and Lichfield Trent Valley (LTV) - removed sequence 'MA' Guide Bridge (GUI) and Lichfield Trent Valley (LTV) - removed sequence 'MR+CM+WM' Guide Bridge (GUI) and Lichfield Trent Valley (LTV) - removed sequence 'MR+MA' Hazel Grove (HAZ) and Lichfield Trent Valley (LTV) - removed sequence 'CM+WM' Hazel Grove (HAZ) and Rugeley Trent Valley (RGL) - removed sequence 'CM+CN' Lichfield Trent Valley (LTV) and Stalybridge (SYB) - removed sequence 'MA' Lichfield Trent Valley (LTV) and Stalybridge (SYB) - removed sequence 'MA+GM' Lichfield Trent Valley (LTV) and Stalybridge (SYB) - removed sequence 'MA+MR' Cheadle Hulme (CHU) and Lichfield Trent Valley (LTV) - removed sequence 'BO+WM' Cheadle Hulme (CHU) and Rugeley Trent Valley (RGL) - removed sequence 'BO+WM' Cheadle Hulme (CHU) and Tamworth (TAM) - removed sequence 'BO+WM' Lichfield Trent Valley (LTV) and Salford Crescent (SLD) - removed sequence 'WM+BM' Lichfield Trent Valley (LTV) and Salford Crescent (SLD) - removed sequence 'WM+BM+NR' MANCHESTER GROUP (G20) and Lichfield Trent Valley (LTV) - removed sequence 'WM+BM' MANCHESTER GROUP (G20) and Lichfield Trent Valley (LTV) - removed sequence 'NR+BM+WM'

MANCHESTER GROUP (G20) and Rugeley Trent Valley (RGL) - removed sequence 'WM+BM'

MANCHESTER GROUP (G20) and Rugeley Trent Valley (RGL) - removed sequence 'NR+BM+WM'

Rugeley Trent Valley (RGL) and Salford Crescent (SLD) - removed sequence 'WM+BM' Rugeley Trent Valley (RGL) and Salford Crescent (SLD) - removed sequence 'WM+BM+NR' WILMSLOW GROUP (G69) and Lichfield Trent Valley (LTV) - removed sequence 'BO+WM' WILMSLOW GROUP (G69) and Rugeley Trent Valley (RGL) - removed sequence 'BO+BP' WILMSLOW GROUP (G69) and Tamworth (TAM) - removed sequence 'BO+WM' Chinley (CLY) and Lichfield Trent Valley (LTV) - removed sequence 'MS+CM+WM' Chinley (CLY) and Lichfield Trent Valley (LTV) - removed sequence 'MS+CM+WM' Chinley (CLY) and Rugeley Trent Valley (RGL) - removed sequence 'MS+CM+CN' Guide Bridge (GUI) and Rugeley Trent Valley (RGL) - removed sequence 'MR+CM+CN' Guide Bridge (GUI) and Rugeley Trent Valley (RGL) - removed sequence 'MR+CM+CN' Rugeley Trent Valley (RGL) and Stalybridge (SYB) - removed sequence 'CN+CM' Rugeley Trent Valley (RGL) and Stalybridge (SYB) - removed sequence 'CN+CM+MR'

Easements

Added

700542: Customers travelling using Route 'Not High Speed' from London Terminals or via London Terminals to Shoreham or Eynsford may use Otford as and applicable Routeing Point. This easement applies in both directions. This easement overrides the Fare Check Rule.

Removed after completion of engineering works

700528: During engineering works on Sundays between 03/08/2014 and 07/09/2014 and on Saturday 23/08/2014, journeys from Ledbury and Colwall to Swindon and beyond may travel via Hereford. This easement is applicable only to routes: 00000, 00200, 00201, 00700, 00799, 00803, 00805, 00807 and 00827. This easement applies in both directions. 700529: During engineering works on Sundays between 03/08/2014 and 07/09/2014 and on Saturday 23/08/2014, journeys from Hereford, Ledbury and Colwall on Route Codes 00803, 00805,00807, 00827 and 00799 may travel via Newport instead of Evesham or Strood to Swindon, Didcot Parkway, Reading and beyond. This easement applies in both directions. 700530: During engineering works on 02/08/2014 to 03/08/2014 and 19/08/2014 to 24/08/2014, journeys from Cheltenham and Gloucester area on routes: 00417, 00418, 00803, 00807, 00808 and 00827 may travel via Bristol Parkway or Bristol Temple Meads instead of via Strood, Evesham and/or Kemble. This easement applies in both directions.

Changed

2 change(s) in 700465: Customers travelling from Gloucester to Bristol TM may not travel via Severn Tunnel Junction. This easement applies in both directions. 2 change(s) in 700516: Passengers travelling from west of Brockenhurst to Redbridge

New Data RJRG 0319 set published 05/09/2014

Map changed

Map SU - ROUTES VIA SURBITON TO LONDON TERMINALS changed (0 added/ 1 removed links) A timing link was removed resulting in the need to amend map sequences using Map SU between for travel between G82 and WOK

Map permissions Added

Ascot (Berks) (ACT) and New Malden (NEM) - added sequence 'WX' Ascot (Berks) (ACT) and Raynes Park (RAY) - added sequence 'WX' Ascot (Berks) (ACT) and Surbiton (SUR) - added sequence 'WW' Ascot (Berks) (ACT) and Surbiton (SUR) - added sequence 'WX' Ascot (Berks) (ACT) and Wimbledon (WIM) - added sequence 'WX' Barnt Green (BTG) and Surbiton (SUR) - added sequence 'BI+EB+EF' Barnt Green (BTG) and Surbiton (SUR) - added sequence 'BI+RB+WX+WU+SU' BIRMINGHAM GROUP (G02) and Surbiton (SUR) - added sequence 'EB+EF' Brockenhurst (BCU) and Kingston (KNG) - added sequence 'SW+WU+SU' Chester (CTR) and Surbiton (SUR) - added sequence 'BC+EB+EF' Chester (CTR) and Surbiton (SUR) - added sequence 'CH+BC+EB+EF' Chester (CTR) and Surbiton (SUR) - added sequence 'EJ+EF' Chester (CTR) and Woking (WOK) - added sequence 'BC+EB+WV' Chester (CTR) and Woking (WOK) - added sequence 'CH+BC+EB+WV' Chester (CTR) and Woking (WOK) - added sequence 'EJ+LE' Chester (CTR) and Woking (WOK) - added sequence 'EJ+WV' Craven Arms (CRV) and Woking (WOK) - added sequence 'HP+RY+DK' Craven Arms (CRV) and Woking (WOK) - added sequence 'LA+RY+DK' Craven Arms (CRV) and Woking (WOK) - added sequence 'LG+RY+DK' Craven Arms (CRV) and Woking (WOK) - added sequence 'LH+RY+DK' Craven Arms (CRV) and Woking (WOK) - added sequence 'LW+RY+DK' Craven Arms (CRV) and Woking (WOK) - added sequence 'WP+RY+DK' Effingham Junction (EFF) and New Malden (NEM) - added sequence 'EF' Effingham Junction (EFF) and New Malden (NEM) - added sequence 'HE+WX' Effingham Junction (EFF) and Surbiton (SUR) - added sequence 'EF' Effingham Junction (EFF) and Surbiton (SUR) - added sequence 'HE+WX' Epsom (EPS) and New Malden (NEM) - added sequence 'DK+EF' Epsom (EPS) and Surbiton (SUR) - added sequence 'DK+EF' Leatherhead (LHD) and New Malden (NEM) - added sequence 'DK+EF' Leatherhead (LHD) and Surbiton (SUR) - added sequence 'DK+EF' Llandudno Junction (LLJ) and Woking (WOK) - added sequence 'BC+EB+WX' Llandudno Junction (LLJ) and Woking (WOK) - added sequence 'CH+BC+EB+WX' LONDON GROUP (G01) and Woking (WOK) - added sequence 'SU+WU' Motspur Park (MOT) and Woking (WOK) - added sequence 'WU' New Malden (NEM) and Woking (WOK) - added sequence 'WU' Raynes Park (RAY) and Woking (WOK) - added sequence 'WU' Rugby (RUG) and Surbiton (SUR) - added sequence 'EB+WX' Shotton (SHT) and Woking (WOK) - added sequence 'BC+EB+WX' Shotton (SHT) and Woking (WOK) - added sequence 'CH+BC+EB+WX' Shotton (SHT) and Woking (WOK) - added sequence 'EJ+WX' Surbiton (SUR) and Woking (WOK) - added sequence 'WU' Wimbledon (WIM) and Woking (WOK) - added sequence 'WU' WREXHAM GROUP (G49) and Woking (WOK) - added sequence 'BC+EB+WX' WREXHAM GROUP (G49) and Woking (WOK) - added sequence 'EJ+WX'

Map Permissions deleted

Barnt Green (BTG) and Surbiton (SUR) - removed sequence 'BI+EB+SU' Barnt Green (BTG) and Surbiton (SUR) - removed sequence 'BI+RB+WX+SU' BIRMINGHAM GROUP (G02) and Surbiton (SUR) - removed sequence 'EB+SU' BIRMINGHAM GROUP (G02) and Surbiton (SUR) - removed sequence 'RB+WX+SU' Brockenhurst (BCU) and Kingston (KNG) - removed sequence 'SW+SU' Chester (CTR) and Surbiton (SUR) - removed sequence 'BC+EB+SU' Chester (CTR) and Surbiton (SUR) - removed sequence 'CH+BC+EB+SU' Chester (CTR) and Surbiton (SUR) - removed sequence 'EJ+SU' Chester (CTR) and Woking (WOK) - removed sequence 'BC+EB+SU' Chester (CTR) and Woking (WOK) - removed sequence 'BC+RB+WX+SU' Chester (CTR) and Woking (WOK) - removed sequence 'CH+BC+EB+SU' Chester (CTR) and Woking (WOK) - removed sequence 'CH+BC+RB+WX+SU' Chester (CTR) and Woking (WOK) - removed sequence 'EJ+SU' Chester (CTR) and Woking (WOK) - removed sequence 'RJ+WX+SU' Craven Arms (CRV) and Woking (WOK) - removed sequence 'CA+ES+LE' Craven Arms (CRV) and Woking (WOK) - removed sequence 'HP+WV'

Craven Arms (CRV) and Woking (WOK) - removed sequence 'HP+WX+SU' Craven Arms (CRV) and Woking (WOK) - removed sequence 'LA+WV' Craven Arms (CRV) and Woking (WOK) - removed sequence 'LA+WX+SU' Craven Arms (CRV) and Woking (WOK) - removed sequence 'LG+WV' Craven Arms (CRV) and Woking (WOK) - removed sequence 'LG+WX+SU' Craven Arms (CRV) and Woking (WOK) - removed sequence 'LH+WV' Craven Arms (CRV) and Woking (WOK) - removed sequence 'LH+WX+SU' Craven Arms (CRV) and Woking (WOK) - removed sequence 'LW+WX+SU' Craven Arms (CRV) and Woking (WOK) - removed sequence 'WP+WV' Craven Arms (CRV) and Woking (WOK) - removed sequence 'WP+WX+SU' Effingham Junction (EFF) and New Malden (NEM) - removed sequence 'DK+SU' Effingham Junction (EFF) and Surbiton (SUR) - removed sequence 'DK+SU' Epsom (EPS) and New Malden (NEM) - removed sequence 'DK+SU' Epsom (EPS) and Surbiton (SUR) - removed sequence 'DK+SU' Hereford (HFD) and Woking (WOK) - removed sequence 'LW+WX+SU' Leatherhead (LHD) and New Malden (NEM) - removed sequence 'DK+SU' Leatherhead (LHD) and Surbiton (SUR) - removed sequence 'DK+SU' Llandudno Junction (LLJ) and Woking (WOK) - removed sequence 'BC+EB+SU' Llandudno Junction (LLJ) and Woking (WOK) - removed sequence 'BC+RB+WX+SU' Llandudno Junction (LLJ) and Woking (WOK) - removed sequence 'CH+BC+EB+SU' Llandudno Junction (LLJ) and Woking (WOK) - removed sequence 'CH+BC+RB+WX+SU' Llandudno Junction (LLJ) and Woking (WOK) - removed sequence 'RJ+WX+SU' Motspur Park (MOT) and Woking (WOK) - removed sequence 'SU' New Malden (NEM) and Woking (WOK) - removed sequence 'SU' Raynes Park (RAY) and Woking (WOK) - removed sequence 'SU' Rugby (RUG) and Surbiton (SUR) - removed sequence 'BI+RB+WX+SU' Rugby (RUG) and Surbiton (SUR) - removed sequence 'EB+SU' Rugby (RUG) and Woking (WOK) - removed sequence 'LM+PD' Shotton (SHT) and Woking (WOK) - removed sequence 'BC+EB+SU' Shotton (SHT) and Woking (WOK) - removed sequence 'BC+RB+WX+SU' Shotton (SHT) and Woking (WOK) - removed sequence 'CH+BC+EB+SU' Shotton (SHT) and Woking (WOK) - removed sequence 'CH+BC+RB+WX+SU' Shotton (SHT) and Woking (WOK) - removed sequence 'EJ+SU' Shotton (SHT) and Woking (WOK) - removed sequence 'RJ+WX+SU' Surbiton (SUR) and Woking (WOK) - removed sequence 'SU' WIGAN GROUP (G34) and Woking (WOK) - removed sequence 'RW+WX+SU' Wimbledon (WIM) and Woking (WOK) - removed sequence 'SU' WREXHAM GROUP (G49) and Woking (WOK) - removed sequence 'BC+EB+SU' WREXHAM GROUP (G49) and Woking (WOK) - removed sequence 'BC+RB+WX+SU' WREXHAM GROUP (G49) and Woking (WOK) - removed sequence 'EJ+SU' WREXHAM GROUP (G49) and Woking (WOK) - removed sequence 'RJ+WX+SU'

To remove circuitous routes in the Midlands

Map sequences added

Bletchley (BLY) and Loughborough (Leics) (LBO) - added sequence 'TV+AB' Bletchley (BLY) and Melton Mowbray (MMO) - added sequence 'TV+BP' Cheadle Hulme (CHU) and Leicester (LEI) - added sequence 'BO+CN' Chester (CTR) and Leicester (LEI) - added sequence 'CH+AC' Coventry (COV) and Loughborough (Leics) (LBO) - added sequence 'TL+AB' Coventry (COV) and Melton Mowbray (MMO) - added sequence 'TL+AB' Crewe (CRE) and Leicester (LEI) - added sequence 'AC' DERBY GROUP (G09) and Leicester (LEI) - added sequence 'AC' Grantham (GRA) and Loughborough (Leics) (LBO) - added sequence 'KP+AB' Grantham (GRA) and Melton Mowbray (MMO) - added sequence 'BG+AB' Leicester (LEI) and Lichfield Trent Valley (LTV) - added sequence 'CN' Leicester (LEI) and Lichfield Trent Valley (LTV) - added sequence 'EM' Loughborough (Leics) (LBO) and Milton Keynes Central (MKC) - added sequence 'AB+TV' Loughborough (Leics) (LBO) and Milton Keynes Central (MKC) - added sequence 'EM+EN' Loughborough (Leics) (LBO) and Northampton (NMP) - added sequence 'AB+TL' Loughborough (Leics) (LBO) and Oakham (OKM) - added sequence 'AB' Loughborough (Leics) (LBO) and Peterborough. (PBO) - added sequence 'AB' Loughborough (Leics) (LBO) and Rugby (RUG) - added sequence 'AB+TL' Melton Mowbray (MMO) and Northampton (NMP) - added sequence 'BP+TL' Milton Keynes Central (MKC) and Melton Mowbray (MMO) - added sequence 'EN+EM' Milton Keynes Central (MKC) and Melton Mowbray (MMO) - added sequence 'TV+BP' NEWARK GROUP (G47) and Leicester (LEI) - added sequence 'BG' NEWARK GROUP (G47) and Leicester (LEI) - added sequence 'BG+AC' NOTTINGHAM GROUP (G43) and Leicester (LEI) - added sequence 'AC' Map sequences deleted Bletchley (BLY) and Loughborough (Leics) (LBO) - removed sequence 'TV+BG' Bletchley (BLY) and Loughborough (Leics) (LBO) - removed sequence 'TV+BP' Bletchley (BLY) and Loughborough (Leics) (LBO) - removed sequence 'TV+CE+EM' Bletchley (BLY) and Melton Mowbray (MMO) - removed sequence 'EB+BP' Cheadle Hulme (CHU) and Leicester (LEI) - removed sequence 'BO+BP' Cheadle Hulme (CHU) and Leicester (LEI) - removed sequence 'MH+EM' Cheadle Hulme (CHU) and Leicester (LEI) - removed sequence 'MS+EM' Chester (CTR) and Leicester (LEI) - removed sequence 'CH+EM' Chesterfield (CHD) and Leicester (LEI) - removed sequence 'SY' Coventry (COV) and Loughborough (Leics) (LBO) - removed sequence 'BS+BG' Coventry (COV) and Loughborough (Leics) (LBO) - removed sequence 'BS+CE+EM' Coventry (COV) and Loughborough (Leics) (LBO) - removed sequence 'EM' Coventry (COV) and Loughborough (Leics) (LBO) - removed sequence 'WM+EM' Coventry (COV) and Melton Mowbray (MMO) - removed sequence 'EM' Coventry (COV) and Melton Mowbray (MMO) - removed sequence 'WM+BP' Crewe (CRE) and Leicester (LEI) - removed sequence 'EM' DERBY GROUP (G09) and Leicester (LEI) - removed sequence 'EM' Grantham (GRA) and Melton Mowbray (MMO) - removed sequence 'EM' Leicester (LEI) and Lichfield Trent Valley (LTV) - removed sequence 'BP+TL' Leicester (LEI) and Lichfield Trent Valley (LTV) - removed sequence 'BP+WM Leicester (LEI) and Northampton (NMP) - removed sequence 'BP+TV' Leicester (LEI) and Northampton (NMP) - removed sequence 'BP+WM' Lichfield Trent Valley (LTV) and Melton Mowbray (MMO) - removed sequence 'CN' Lichfield Trent Valley (LTV) and Stockport (SPT) - removed sequence 'WM+BO' Loughborough (Leics) (LBO) and Milton Keynes Central (MKC) - removed sequence 'BG+TV' Loughborough (Leics) (LBO) and Milton Keynes Central (MKC) - removed sequence 'BP+TV' Loughborough (Leics) (LBO) and Milton Keynes Central (MKC) - removed sequence 'EM+CE+TV' Loughborough (Leics) (LBO) and Northampton (NMP) - removed sequence 'BG+TV' Loughborough (Leics) (LBO) and Northampton (NMP) - removed sequence 'BP+TV' Loughborough (Leics) (LBO) and Northampton (NMP) - removed sequence 'EM+CE+TV' Loughborough (Leics) (LBO) and Oakham (OKM) - removed sequence 'EM' Loughborough (Leics) (LBO) and Rugby (RUG) - removed sequence 'BG+TV' Loughborough (Leics) (LBO) and Rugby (RUG) - removed sequence 'BP+TV' Loughborough (Leics) (LBO) and Rugby (RUG) - removed sequence 'EM+CE+TV' Melton Mowbray (MMO) and Northampton (NMP) - removed sequence 'BP+EB' Melton Mowbray (MMO) and Tamworth (TAM) - removed sequence 'BP+WM' Milton Keynes Central (MKC) and Melton Mowbray (MMO) - removed sequence 'EB+BP' NEWARK GROUP (G47) and Leicester (LEI) - removed sequence 'EM' NOTTINGHAM GROUP (G43) and Leicester (LEI) - removed sequence 'EM' Nuneaton (NUN) and Stockport (SPT) - removed sequence 'BP+BO'

Rugeley Trent Valley (RGL) and Stockport (SPT) - removed sequence 'WM+BO' Stockport (SPT) and Tamworth (TAM) - removed sequence 'BO+WM'

To add routes for a journey Cromford to Glossop

Map sequences added

DERBY GROUP (G09) and Guide Bridge (GUI) - added sequence 'NB+DW' NOTTINGHAM GROUP (G43) and Guide Bridge (GUI) - added sequence 'NB+DW'

Map Sequences deleted

DERBY GROUP (G09) and Guide Bridge (GUI) - removed sequence 'NB+HO' NOTTINGHAM GROUP (G43) and Guide Bridge (GUI) - removed sequence 'NB+HO'

To allow A Journey Bristol to Streatham via London Terminals & Herne Hill - Streatham Group (G29) Map permissions to London Group (G01)

Map sequences added

LONDON GROUP (G01) and STREATHAM GROUP (G29) - added sequence 'TK'

Easements

Removed 700527: During engineering works from 23/08/2014 to 24/08/2014, customers travelling with tickets routed 'Not Via Reading' may travel via Reading. This easement excludes journeys London and the Thames Valley area and also excludes journeys between Pewsey - Newbury and the West (Devon and Cornwall).

Amended 700516 to help Journey Planners to apply the easement: Passengers travelling from west of Brockenhurst to Redbridge Hants and Millbrook may travel via Southampton Central. This journey applies in both directions.

<u>Total</u>

646 easement(s) (previously: 647) Circuitous Route: 265 (previously 265) Doubleback: 89 (previously 89) Fare route: 19 (previously 20) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 201 (previously 201)

New Data RJRG 0318 set published 29/08/2014 Removal of changes previously made for engineering works:

Map Permissions

Bath Spa (BTH) and Didcot Parkway (DID) - removed sequence 'LA+SM' Bridgend (BGN) and Didcot Parkway (DID) - removed sequence 'LA+SM' Cardiff Central (CDF) and Didcot Parkway (DID) - removed sequence 'LA+SM' Chester (CTR) and LONDON GROUP (G01) - removed sequence 'EJ+BG+MM' Chippenham (CPM) and Didcot Parkway (DID) - removed sequence 'LA+SM' Crewe (CRE) and LONDON GROUP (G01) - removed sequence 'LA+SM' Didcot Parkway (DID) and BRISTOL GROUP (G05) - removed sequence 'SM+LA' Didcot Parkway (DID) and Newport S.wales (NWP) - removed sequence 'SM+LA' Didcot Parkway (DID) and Pontypridd (PPD) - removed sequence 'SM+LA' Didcot Parkway (DID) and SWANSEA GROUP (G38) - removed sequence 'SM+LA' Didcot Parkway (DID) and Whitland (WTL) - removed sequence 'SM+LA' Didcot Parkway (DID) and BARLESTOWN GROUP (G78) - removed sequence 'MM+BG+LC' LONDON GROUP (G01) and Hooton (HOO) - removed sequence 'MM+BG+EJ' LONDON GROUP (G01) and HUNTS CROSS GROUP (G70) - removed sequence 'MM+BG+BV' LONDON GROUP (G01) and Huyton (HUY) - removed sequence 'MM+BG+BV' LONDON GROUP (G01) and LIVERPOOL GROUP (G18) - removed sequence 'MM+BG+BV' LONDON GROUP (G01) and Llandudno Junction (LLJ) - removed sequence 'MM+BG+EJ' LONDON GROUP (G01) and Runcorn (RUN) - removed sequence 'MM+BG+BJ' LONDON GROUP (G01) and Shotton (SHT) - removed sequence 'MM+BG+EJ' LONDON GROUP (G01) and STAFFORD GROUP (G65) - removed sequence 'MM+BG+SF' LONDON GROUP (G01) and WREXHAM GROUP (G49) - removed sequence 'MM+BG+BJ'

Easements removed

700533; 700536; 700537; 700539

To add route via Birmingham the following map sequences changed

Bletchley (BLY) and PLYMOUTH GROUP (G21) - added sequence 'EB+PB' PLYMOUTH GROUP (G21) and Milton Keynes Central (MKC) added sequence 'PB+EB' PLYMOUTH GROUP (G21) and Northampton (NMP) - added sequence 'PB+EB'

A review of circuitous routes in Yorkshire has led to the following changes

Added

BRADFORD GROUP (G03) and HUDDERSFIELD GROUP (G40) - added sequence 'LY' BRADFORD GROUP (G03) and PONTEFRACT GROUP (G22) - added sequence 'DP' BRADFORD GROUP (G03) and WAKEFIELD GROUP (G30) - added sequence 'DO' Doncaster. (DON) and HALIFAX GROUP (G39) - added sequence 'DP' LEEDS GROUP (G16) and HALIFAX GROUP (G39) - added sequence 'TP' LEEDS GROUP (G16) and HUDDERSFIELD GROUP (G40) - added sequence 'LY' LEEDS GROUP (G16) and HUDDERSFIELD GROUP (G40) - added sequence 'YT' WAKEFIELD GROUP (G30) and HALIFAX GROUP (G39) - added sequence 'DP'

Deleted

BRADFORD GROUP (G03) and HUDDERSFIELD GROUP (G40) - removed sequence 'WY' BRADFORD GROUP (G03) and PONTEFRACT GROUP (G22) - removed sequence 'GU' BRADFORD GROUP (G03) and PONTEFRACT GROUP (G22) - removed sequence 'WK' BRADFORD GROUP (G03) and PONTEFRACT GROUP (G22) - removed sequence 'WY' BRADFORD GROUP (G03) and Selby (SBY) - removed sequence 'GU+DO' BRADFORD GROUP (G03) and WAKEFIELD GROUP (G30) - removed sequence 'WY' LEEDS GROUP (G16) and HALIFAX GROUP (G39) - removed sequence 'WY' LEEDS GROUP (G16) and HALIFAX GROUP (G39) - removed sequence 'WY' WAKEFIELD GROUP (G30) and HALIFAX GROUP (G39) - removed sequence 'WK' WAKEFIELD GROUP (G30) and HALIFAX GROUP (G39) - removed sequence 'WK'

To add routes from Stoke on Trent

Coventry (COV) and Stoke On Trent (SOT) - added sequence 'SM+BJ+TL' Nuneaton (NUN) and Stoke On Trent (SOT) - added sequence 'BP+BJ+TL' Nuneaton (NUN) and Stoke On Trent (SOT) - added sequence 'TL'

To remove circuitous routes from Stoke on Trent

Lichfield Trent Valley (LTV) and Stoke On Trent (SOT) - removed sequence 'BV' Nuneaton (NUN) and Stoke On Trent (SOT) - removed sequence 'BP+BV' Nuneaton (NUN) and Stoke On Trent (SOT) - removed sequence 'TO' Rugeley Trent Valley (RGL) and Stoke On Trent (SOT) - removed sequence 'BV' Stoke On Trent (SOT) and Tamworth (TAM) - removed sequence 'BV'

To correct data following the Introduction of the Eastbourne Routeing Point in March 2014 the following changes have been made

<u>Added</u>

EASTBOURNE GROUP (G84) and Sevenoaks (SEV) - added sequence 'CW+SV' EASTBOURNE GROUP (G84) and Swanley (SAY) - addedsequence 'CW+HC' EASTBOURNE GROUP (G84) and Tonbridge (TON) - added sequence 'CW+RA' Faversham (FAV) and EASTBOURNE GROUP (G84) - added sequence 'KA+CW' HASTINGS GROUP (G15) and RAMSGATE GROUP (G68) -added sequence 'CW+RA' OTFORD GROUP (G83) and EASTBOURNE GROUP (G84) - added sequence 'HC+CW'

Deleted

Dover Priory (DVP) and EASTBOURNE GROUP (G84) - removed sequence 'DE+LB' Dover Priory (DVP) and EASTBOURNE GROUP (G84) - removed sequence 'FA+LB' Dover Priory (DVP) and EASTBOURNE GROUP (G84) - removed sequence 'FC+LB' Dover Priory (DVP) and EASTBOURNE GROUP (G84) - removed sequence 'RA+LB' EASTBOURNE GROUP (G84) and ORPINGTON GROUP (G85) removed sequence 'LB+FA' EASTBOURNE GROUP (G84) and ORPINGTON GROUP (G85) removed sequence 'LB+FC' EASTBOURNE GROUP (G84) and Swanley (SAY) - removed sequence 'LB+FA' EASTBOURNE GROUP (G84) and Swanley (SAY) - removed sequence 'LB+FC' EASTBOURNE GROUP (G84) and Tonbridge (TON) - removed sequence 'CW+VH' Faversham (FAV) and EASTBOURNE GROUP (G84) - removed sequence 'FA+LB' Faversham (FAV) and EASTBOURNE GROUP (G84) - removed sequence 'FC+LB' HASTINGS GROUP (G15) and RAMSGATE GROUP (G68) - removed sequence 'CW+VR' OTFORD GROUP (G83) and EASTBOURNE GROUP (G84) - removed sequence 'FA+LB' OTFORD GROUP (G83) and EASTBOURNE GROUP (G84) - removed sequence 'FC+LB' RAMSGATE GROUP (G68) and EASTBOURNE GROUP (G84) - removed sequence 'DE+LB' RAMSGATE GROUP (G68) and EASTBOURNE GROUP (G84) - removed sequence 'FA+LB' RAMSGATE GROUP (G68) and EASTBOURNE GROUP (G84) - removed sequence 'FC+LB' RAMSGATE GROUP (G68) and EASTBOURNE GROUP (G84) - removed sequence 'RA+LB'

Other changes

Added

Clapham Junction (CLJ) and CROYDON GROUP (G08) - added sequence 'LP' Gloucester (GCR) and Hereford (HFD) - added sequence'CS+CB' Salisbury (SAL) and Twickenham (TWI) - added sequence 'WW+WX'

Deleted

Clapham Junction (CLJ) and CROYDON GROUP (G08) - removed sequence 'SC' (to remove circuitous routes) Gloucester (GCR) and Hereford (HFD) - removed sequence 'WP' (to remove circuitous routes)

Easement total 647 easement(s) (previously: 651)

Circuitous Route: 265 (previously 269) Doubleback: 89 (previously 89) Fare route: 20 (previously 20) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1)

New Data RJRG 0317 set published 22/08/2014

To facilitate journey planning for customers using the Cornish Riviera Sleeper service during diversions the following extra map sequences have been created. LONDON GROUP (G01) and Truro (TAU) - added sequence 'WE+GW'

Following Review of RG data for Southeastern the following amendments have been made to **map sequences:-**

<u>Added</u>

Ashford International. (AFK) and Charlton (CTN) - added sequence 'AR+KL+CT' Ashford International. (AFK) and CHATHAM GROUP (G07) - added sequence 'AR+KL' Ashford International. (AFK) and Dartford (DFD) - added sequence 'AR+KL' Ashford International. (AFK) and Gravesend (GRV) - added sequence 'AR+KL' Ashford International. (AFK) and Hither Green (HGR) - added sequence 'AR+SV' Ashford International. (AFK) and ORPINGTON GROUP (G85) - added sequence 'AR+FS' Ashford International. (AFK) and Strood Kent (SOO) - added sequence 'AR+KL' BROMLEY SOUTH GROUP (G06) and Slade Green (SGR) - added sequence 'DE+NK' CROYDON GROUP (G08) and Sevenoaks (SEV) - added sequence 'VB+VA' Dartford (DFD) and BROMLEY SOUTH GROUP (G06) - added sequence 'NK+DE' Dover Priory (DVP) and Slade Green (SGR) - added sequence 'FA+KL' RAMSGATE GROUP (G68) and Slade Green (SGR) - added sequence 'FA+KL'

Deleted

Ashford International. (AFK) and Beckenham Junction (BKJ) - removed sequence 'VR' Ashford International. (AFK) and BROMLEY SOUTH GROUP (G06) - removed sequence 'DE' Ashford International. (AFK) and BROMLEY SOUTH GROUP (G06) - removed sequence 'OT' Ashford International. (AFK) and BROMLEY SOUTH GROUP (G06) - removed sequence 'RA' Ashford International. (AFK) and Faversham (FAV) - removed sequence 'HS' Ashford International. (AFK) and Hither Green (HGR) - removed sequence 'RA' Ashford International. (AFK) and ORPINGTON GROUP (G85) - removed sequence 'RA' Ashford International. (AFK) and ORPINGTON GROUP (G85) - removed sequence 'VH' Ashford International. (AFK) and RAMSGATE GROUP (G68) - removed sequence 'HS' Ashford International. (AFK) and Shortlands (SRT) - removed sequence 'VR' Ashford International. (AFK) and Swanley (SAY) - removed sequence 'OT' BROMLEY SOUTH GROUP (G06) and Slade Green (SGR) - removed sequence 'SV' Dover Priory (DVP) and Slade Green (SGR) - removed sequence 'FL' Dover Priory (DVP) and Slade Green (SGR) - removed sequence 'LO' RAMSGATE GROUP (G68) and Slade Green (SGR) - removed sequence 'FL' RAMSGATE GROUP (G68) and Slade Green (SGR) - removed sequence 'LO'

Easements

Added

700540: Customers travelling from Bearsted to Marden may not travel via Otford. This easement applies in both directions.

700541: Customers travelling from Sevenoaks to Edenbridge and Edenbridge Town may not travel via London Terminals. This easement applies in both directions.

Amended

600004: Customers travelling with tickets routed 'Plus High Speed' from Farningham Road, Longfield, Sole Street and Meopham to Ebbsfleet International and beyond may travel via Rochester. This easement applies in both directions.

700283: Customers travelling from Dartford, Stone Crossing, Greenhithe, Swanscombe and Northfleet via Ebbsfleet International in possession of tickets routed "Plus High Speed" may travel via Gravesend. This easement applies in both directions.

Easements total 651 Circuitous Route: 269 (previously 268) Doubleback: 89 (previously 89) Fare route: 20 (previously 20) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 201 (previously 200)

New Data RJRG 0316 set published 20/08/2014

For engineering work on the weekend of 23 and 24 August 2014, the following temporary map permissions have been created. Note, easement 700539, controls their use to the 23 and 24 August only, and these sequences will be removed after the applicable dates. Bath Spa (BTH) and Didcot Parkway (DID) - added sequence 'LA+SM' Bridgend (BGN) and Didcot Parkway (DID) - added sequence 'LA+SM' Cardiff Central (CDF) and Didcot Parkway (DID) - added sequence 'LA+SM' Chippenham (CPM) and Didcot Parkway (DID) - added sequence 'LA+SM' Didcot Parkway (DID) and BRISTOL GROUP (G05) - added sequence 'SM+LA' Didcot Parkway (DID) and Newport S.wales (NWP) - added sequence 'SM+LA' Didcot Parkway (DID) and Pontypridd (PPD) - added sequence 'SM+LA' Didcot Parkway (DID) and SWANSEA GROUP (G38) - added sequence 'SM+LA' Didcot Parkway (DID) and Whitland (WTL) - added sequence 'SM+LA'

To facilitate journey planning for customers using the Cornish Riviera Sleeper service during diversions the following extra map sequences have been created. LONDON GROUP (G01) and EXETER GROUP (G12) - added sequence 'WE+GW' LONDON GROUP (G01) and Newton Abbot (NTA) - added sequence 'WE+GW' LONDON GROUP (G01) and PENZANCE GROUP (G79) - added sequence 'WE+GW' LONDON GROUP (G01) and PLYMOUTH GROUP (G21) - added sequence 'WE+GW' LONDON GROUP (G01) and Taunton (TAU) - added sequence 'WE+GW'

The following map sequences were added to provide permitted routes via Basingstoke and Reading

Goole (GOO) and Salisbury (SAL) - added sequence 'BH+BW' Oxenholme Lake District (OXN) and Salisbury (SAL) - added sequence 'BX+BB' Preston (Lancs) (PRE) and Salisbury (SAL) - added sequence 'BK+BB' Runcorn (RUN) and Salisbury (SAL) - added sequence 'BJ+BB' Salisbury (SAL) and Salford Crescent (SLD) - added sequence 'BB+BM' Salisbury (SAL) and Selby (SBY) - added sequence 'BB+AH' Salisbury (SAL) and Shotton (SHT) - added sequence 'BB+BC' Salisbury (SAL) and Shotton (SHT) - added sequence 'BB+BC' Salisbury (SAL) and Shotton (SHT) - added sequence 'BB+BC' Salisbury (SAL) and Shrewsbury (SHR) - added sequence 'BB+BC' Salisbury (SAL) and Wolverhampton (WVH) - added sequence 'BB+BC' Salisbury (SAL) and Wolverhampton (WVH) - added sequence 'BW+BC' Salisbury (SAL) and York (YRK) - added sequence 'BB+BY'

To remove circuitous routes the following map sequences have been removed: Goole (GOO) and Salisbury (SAL) - removed sequence 'WY+XL+BW' Goole (GOO) and Salisbury (SAL) - removed sequence 'XL+BW'

Easements added

700539: During engineering works in the Swindon area over the weekend of the 23 & 24 August 2014. Tickets from the Bristol area and South Wales to Didcot Parkway routed 'Any Permitted' may travel via Reading

Easement total 649 easement(s) (previously: 648) Circuitous Route: 268 (previously 267) Doubleback: 89 (previously 89) Fare route: 20 (previously 20) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 200 (previously 200)

New Data RJRG 0315 set published 18/08/2014

The following map sequences were added to provide permitted routes via Basingstoke and Reading

Accrington (ACR) and Salisbury (SAL) - added sequence 'BK+BB' Barnsley (BNY) and Salisbury (SAL) - added sequence 'BB' BIRMINGHAM GROUP (G02) and Salisbury (SAL) - added sequence 'BB' Blackburn (BBN) and Salisbury (SAL) - added sequence 'BK+BB' Bolton (BON) and Salisbury (SAL) - added sequence 'BM+BB' Bromsgrove (BMV) and Salisbury (SAL) - added sequence 'BI+BB' Carlisle (CAR) and Salisbury (SAL) - added sequence 'BE+BB' Cheadle Hulme (CHU) and Salisbury (SAL) - added sequence 'BO+BB' Chester (CTR) and Salisbury (SAL) - added sequence 'BJ+BB' Crewe (CRE) and Salisbury (SAL) - added sequence 'BJ+BB' Darlington (DAR) and Salisbury (SAL) - added sequence 'DO+BB' Doncaster. (DON) and Salisbury (SAL) - added sequence 'BB' EARLESTOWN GROUP (G78) and Salisbury (SAL) - added sequence 'LC+BB' Gilberdyke (GBD) and Salisbury (SAL) - added sequence 'BH+BB' Goole (GOO) and Salisbury (SAL) - added sequence 'DW+BB' HELLIFIELD GROUP (G53) and Salisbury (SAL) - added sequence 'BK+BB' Hooton (HOO) and Salisbury (SAL) - added sequence 'BV+BB' Hull (HUL) and Salisbury (SAL) - added sequence 'BH+BB' HUNTS CROSS GROUP (G70) and Salisbury (SAL) - added sequence 'BV+BB' Huyton (HUY) and Salisbury (SAL) - added sequence 'BV+BB' Kirkham And Wesham (KKM) and Salisbury (SAL) - added sequence 'BK+BB' LANCASTER GROUP (G64) and Salisbury (SAL) - added sequence 'BX+BB' LIVERPOOL GROUP (G18) and Salisbury (SAL) - added sequence 'BV+BB' Llandudno Junction (LLJ) and Salisbury (SAL) - added sequence 'BJ+BB' MANCHESTER GROUP (G20) and Salisbury (SAL) - added sequence 'BM+BB' MIDDLESBROUGH GROUP (G42) and Salisbury (SAL) - added sequence 'DT+BB' Newcastle (NCL) and Salisbury (SAL) - added sequence 'EC+BB' Northallerton (NTR) and Salisbury (SAL) - added sequence 'TY+BB' NOTTINGHAM GROUP (G43) and Salisbury (SAL) - added sequence 'DG+BB' Salisbury (SAL) and Stockport (SPT) - added sequence 'BB+BO' SCARBOROUGH GROUP (G48) and Salisbury (SAL) - added sequence 'DO+BB' SMETHWICK GROUP (G63) and Salisbury (SAL) - added sequence 'EB+BB' WAKEFIELD GROUP (G30) and Salisbury (SAL) - added sequence 'ED+BB' WALSALL GROUP (G59) and Salisbury (SAL) - added sequence 'EB+BB' WARRINGTON GROUP (G31) and Salisbury (SAL) - added sequence 'LC+BB' WIGAN GROUP (G34) and Salisbury (SAL) - added sequence 'EW+BB' WREXHAM GROUP (G49) and Salisbury (SAL) - added sequence 'BC+BB' WREXHAM GROUP (G49) and Salisbury (SAL) - added sequence 'BJ+BB'

The following map sequences were added to provide permitted routes for journeys north of Peterborough, not via London, using a doubleback at Stevenage and Hitchen. (see change to easement 700070). Barnetby (BTB) and Cambridge (CBG) - added sequence 'LN+KE' Barnetby (BTB) and STANSTED GROUP (G66) - added sequence 'LN+KE' Barnsley (BNY) and STANSTED GROUP (G66) - added sequence 'HO+EE+KE' Cambridge (CBG) and Doncaster. (DON) - added sequence 'KS+AH' Cambridge (CBG) and Grantham (GRA) - added sequence 'KS' Cambridge (CBG) and Habrough (HAB) - added sequence 'KE+LN' Cambridge (CBG) and PONTEFRACT GROUP (G22) - added sequence 'KE+GU' Doncaster. (DON) and STANSTED GROUP (G66) - added sequence 'AH+KS+KE' PONTEFRACT GROUP (G22) and STANSTED GROUP (G66) - added sequence 'GU+KE' STANSTED GROUP (G66) and Grantham (GRA) - added sequence 'KE+KS' STANSTED GROUP (G66) and Habrough (HAB) - added sequence 'KE+LN' WAKEFIELD GROUP (G30) and STANSTED GROUP (G66) - added sequence 'KY+KE'

The following map sequences were added to provide permitted routes via Three Bridges

Bedford (BDM) and PORTSMOUTH GROUP (G23) - added sequence 'TK+LB+LF+CW'

The following map sequences were added to provide permitted routes via St Leonards Warrior Square

EASTBOURNE GROUP (G84) and ORPINGTON GROUP (G85) - added sequence 'CW+HC' ORPINGTON GROUP (G85) and Lewes (LWS) - added sequence 'HC+CW'

Easements:

Added **700538**: Customers travelling from Market Rasen to destinations beyond Peterborough may use Lincoln as an applicable Routeing Point. This easement applies in both directions. This easement overrides the Fare Check Rule.

Changed **700070**: Customers travelling from stations North of Cheshunt via Cambridge and Hitchin to stations North of Hitchin may double back between Hitchin and Stevenage. This easement applies in both directions.

Easement total

648 easement(s) (previously: 647) Circuitous Route: 267 (previously 267) Doubleback: 89 (previously 89) Fare route: 20 (previously 20) Local: 56 (previously 56) Manual: 15 (previously 15) Map: 1 (previously 1) Routeing Point: 200 (previously 199)

New Data RJRG 0314 set published 08/08/2014

New text on page 2 of Section A - Instructions - **How to Use the National Routeing Guide** *This National Routeing Guide may be used to identify permitted routes for which a ticket is valid in addition to the use of a through train, or by taking the shortest route. Please note that the maps in the National Routeing Guide are generated from the same data used in the Journey Planner at www.nationalrail.co.uk. Therefore, in the case of uncertainty, a route may be checked inputting the relevant origin, destination, interchange and intended via points at that site.*'

Following corrections to **map sequences**, removing incorrect circuitous routes the following map sequences have been **changed**:-

Map sequence added Crystal Palace (CYP) and LONDON GROUP (G01) - added sequence 'EL+BR'

Map sequence added Crystal Palace (CYP) and LONDON GROUP (G01) - added sequence 'FT' Map sequence added Denmark Hill (DMK) and LONDON GROUP (G01) - added sequence 'VL' Map sequence added LONDON GROUP (G01) and BROMLEY SOUTH GROUP (G06) - added sequence 'DE'

Map sequence added LONDON GROUP (G01) and Herne Hill (HNH) - added sequence 'FH' Map sequence added LONDON GROUP (G01) and Mitcham Junction (MIJ) - added sequence 'FT+TK'

Map sequence added LONDON GROUP (G01) and Mitcham Junction (MIJ) - added sequence 'HR'

Map sequence added LONDON GROUP (G01) and Mitcham Junction (MIJ) - added sequence 'TK'

Map sequence added LONDON GROUP (G01) and Nunhead (NHD) - added sequence 'VL' Map sequence added LONDON GROUP (G01) and Peckham Rye (PMR) - added sequence 'VL' Map sequence added LONDON GROUP (G01) and Sutton London (SUO) - added sequence 'HR'

Map sequence added LONDON GROUP (G01) and Sutton London (SUO) - added sequence 'LB+SD'

Map sequence added LONDON GROUP (G01) and Sutton London (SUO) - added sequence 'SU+SD'

Map sequence added LONDON GROUP (G01) and Tulse Hill (TUH) - added sequence 'FH' Map sequence added LONDON GROUP (G01) and Tulse Hill (TUH) - added sequence 'FT'

Map sequence removed Crystal Palace (CYP) and LONDON GROUP (G01) - removed sequence 'LB'

Map sequence removed Denmark Hill (DMK) and LONDON GROUP (G01) - removed sequence 'FA'

Map sequence removed LONDON GROUP (G01) and BROMLEY SOUTH GROUP (G06) - removed sequence 'FV'

Map sequence removed LONDON GROUP (G01) and Herne Hill (HNH) - removed sequence 'LF'

Map sequence removed LONDON GROUP (G01) and Mitcham Junction (MIJ) - removed sequence 'SC'

Map sequence removed LONDON GROUP (G01) and Nunhead (NHD) - removed sequence 'FN' Map sequence removed LONDON GROUP (G01) and Sutton London (SUO) - removed sequence 'SC'

Map sequence removed LONDON GROUP (G01) and Sutton London (SUO) - removed sequence 'WV+SD'

Map sequence removed LONDON GROUP (G01) and Tulse Hill (TUH) - removed sequence 'LB' Map sequence removed LONDON GROUP (G01) and Tulse Hill (TUH) - removed sequence 'SC'

To allow journey planners to show journeys from Chelmsford to Laindon allowing travel via Stratford and barking when the Romford Upminster services cease in the evenings and on Sundays for tickets fare routes 'not via London'; the following **map sequences** have been **added**

Map sequence added Shenfield (SNF) and Upminster (UPM) - added sequence 'CO+TS' Map sequence added Upminster (UPM) and Witham (WTM) - added sequence 'TS+CO'

Easement changed 32 change(s) in 700061: Customers travelling using Slade Green (routeing point) to or via London City Thameslink; London Blackfriars; London Bridge; London Cannon Street; London Charing Cross; London Victoria; London Waterloo; Waterloo East or Vauxhall, may not travel via Dartford. This easement applies in both directions.

Easement total 647 easement(s) (previously: 647) Easement breakdown Circuitous Route: 267 (previously 267) Easement breakdown Doubleback: 89 (previously 89) Easement breakdown Fare route: 20 (previously 20) Easement breakdown Local: 56 (previously 56) Easement breakdown Manual: 15 (previously 15) Easement breakdown Map: 1 (previously 1) Easement breakdown Not specified: 0 (previously 0) Easement breakdown Routeing Point: 199 (previously 199)

New Data RJRG 0313 set published 06/08/2014

Engineering work on WCML 9th, 10th, 16th, 17th, 23rd, 24th & 25th August.

To facilitate Journey Planners to show alternative routes from North Wales and Liverpool during the August blockades of the WCML, temporary map sequences have been added to allow travel via Nuneaton and Leicester to London St Pancras. These temporary sequences will be deleted at the end of the works. Two new easements are associatted with these temporary changes.

Temporary sequences

London Group to Chester ADDED EJ+BG+MM London Group to Crewe ADDED LC+BG+MM London Group to Earlestown Group ADDED LC+BG+MM London group to Hooton Group ADDED EJ+BG+MM London group to Hunts Cross ADDED BV+BG+MM London group to Huyton ADDED BV+BG+MM London Group to Liverpool Group ADDED BV+BG+MM London Group to Llandudno Junction ADDED BV+BG+MM London group to Runcorn ADDED BJ+BG+MM London group to Shotton ADDED EJ+BG+MM London Group to Stafford Group ADDED SF+BG+MM London group to Wrexham Group ADDED BJ+BG+MM

New Easements 700536 and 700537

New Data RJRG 0312 set published 01/08/2014

New Map sequences to Portsmouth Group have been created. This is to allow Journey Planners to show journeys that involve travel on Cross Country services from Southampton rather than connecting at Eastleigh.

Aberdeen (ABD) and PORTSMOUTH GROUP (G23) - added sequence 'YA+RY+RB' Barnsley (BNY) and PORTSMOUTH GROUP (G23) - added sequence 'RH+RB' Chesterfield (CHD) and PORTSMOUTH GROUP (G23) - added sequence 'YM+RY+RB' Darlington (DAR) and PORTSMOUTH GROUP (G23) - added sequence 'YM+RY+RB' DERBY GROUP (G09) and PORTSMOUTH GROUP (G23) - added sequence 'RY+RB' Dingwall (DIN) and PORTS MOUTH GROUP (G23) - added sequence 'YA+RY +RB' Doncaster. (DON) and PORTSMOUTH GROUP (G23) - added sequence 'RH+RB' Dundee (DEE) and PORTSMOUTH GROUP (G23) - added sequence 'YA+RY +RB' EDINBURGH GROUP (GII) and PORTSMOUTH GROUP (G23) - added sequence 'YA+RY +RB' LEEDS GROUP (G16) and PORTSMOUTH GROUP (G23) - added sequence 'RL+RB' MANCHESTER GROUP (G20) and PORTSMOUTH GROUP (G23) - added sequence 'RL+RB' PORTSMOUTH GROUP (G23) and FALK RK GROUP (G44) - added sequence 'RB+RY +YA' PORTSMOUTH GROUP (G23) and INVERKEITHING GROUP(GSO) - added sequence 'RB+RY +YA'

PORTSMOUTH GROUP (G23) and Inverness (INV) - added sequence 'RB+RY +YA+PA' PORTSMOUTH GROUP (G23) and Kirkcaldy (KDY) - added sequence 'RB+RY +YA' PORTSMOUTH GROUP (G23) and Ladybank (LDY) - added sequence 'RB+RY +Y A' PORTSMOUTH GROUP (G23) and Ladybank (LDY) - added sequence 'RB+RY +YI' PORTSMOUTH GROUP (G23) and Meadowhall (MHS) - added sequence 'RB+RH' PORTSMOUTH GROUP (G23) and MIDDLESBROUGH GROUP(G42) - added sequence 'RB+RY +Y M' PORTSMOUTH GROUP (G23) and Newc astle (NCL) - added sequence 'RB+RY +YA' PORTSMOUTH GROUP (G23) and Newc astle (NCL) - added sequence 'RB+RY +YA'

PORTSMOUTH GROUP (G23) and Perth (PTH) - added sequence 'RB+RY +YI' PORTSMOUTH GROUP (G23) and SCARBOROUGH GROUP (G48) - added sequence 'RB+RY'

PORTSMOUTH GROUP (G23) and Selby (SBY) - added sequence 'RB+RL' PORTSMOUTH GROUP (G23) and Sheffield (SHF) - added sequence 'RB+RY' PORTSMOUTH GROUP (G23) and STAFFORD GROUP (G65) -added sequence 'RB+BV' PORTSMOUTH GROUP (G23) and Stirling. (STG) - added sequence e 'RB+RY+YA' PORTSMOUTH GROUP (G23) and Stockport (SPT) - added sequence e 'RB+EO' PORTSMOUTH GROUP (G23) and Stoke On Trent (SOT) - added sequence 'RB+BV' PORTSMOUTH GROUP (G23) and Swinton (South Yorks) (SWN) - added sequence 'RB+RH' PORTSMOUTH GROUP (G23) and WAKEFIELD GROUP (G30) - added sequence 'RB+RL' PORTSMOUTH GROUP (G23) and York (YRK) - added sequence 'RB+RY'

To allow Journey Planners to show journeys that are not via London, the following map sequences were created.

Ash Vale (AHV) and BRISTOL GROUP (GOS) - added sequence 'MW+WP' Ash Vale (AHV) and BRISTOL GROUP (GOS) - added sequence 'MW+WP+WR' Ash Vale (AHV) and BRISTOL GROUP (GOS) - added sequence 'MW+WR'

Data Correction:-

Cambridge (CBG) and Chinley (CLY) - added sequence 'AY +SH' which replaces the **removed sequence** Cambridge (CBG) and Chinley (CLY) - removed sequence 'AD+HO' which allowed travel via Wakefield in error

To allow Journey planners to show journeys that do not involve travel via Stafford the following map sequences were created.

Cambridge (CBG) and Stoke On Trent (SOT) - added sequence 'AB+TV'

easement (s) removed

700466: On Saturday s and Sundays during the period 4/1/14 to 26/1/14 Customers t ravelling from or via Broxbourne to London Liverpool Street and beyond may not travel via Stansted A irport. This easement spplies in both directions.

New Data RJRG 0311 set published 25/07/2014

New **Map sequences** CHU to Portsmouth Group have been created, RO+RB and RO+SW+CW. This is to allow Cross Country Trains services that travel via Southampton to be shown by Journey Planners.

New Data RJRG 0310 set published22/07/2014

Easement **700535** has been **amended** to allow journey planners to return journeys for East Coast Trains services diverted via Carlisle during engineering works in October 2014. The changes will be removed after the works are completed.

New Data RJRG 0309 set published18/07/2014

New **map permissions** Doncaster - Lincoln, added map sequence ED. this is to allow journeys via Retford.

New **map permissions** Doncaster -Sleaford, added map sequence map ED+KS. this is to allow journeys via Grantham.

Easement **700535**, amended wording to clarify that the promotion applies only to TPE tickets using Fare route 00085 TPE ONLY

New Data RJRG 0308 set published 09/07/2014

For **Routeing Point** Hellifield Group to Cambridge, six new map sequences – KE+MI+EM_CU , KE+MM, KE+PR+MH, WA+MI+EM+CU, WAS+MM and WA+PR+MH. The only impact of this

change is disallow travel into London Kings Crossand then out again from London Kings Cross to/from Cambridge, thus preventing a double-back between Stevenage and London Kings Cross.

Two new Easements added:

700534. Customers may not travel via Southsea Hoverport on route 'Any Permitted'. **700535**: Customers travelling using 'Club 55' promotion tickets on Fare Route 00085 TPE ONLY, may travel via Manchester

New Data RJRG 0307 Data set published 27 June 2014

Two easements introduced for engineering work have been deleted; 700515 and 700520.

Two **new map sequences** added between Routeing Points Denmark Hill (DMK) to Portsmouth Group (G23); EL+PD and PK+SW.

New Data RJRG 0306 Data set published 20 June 2014

A **new map sequence** added Clapham Junction (CLJ) and London Group (G01); added map WX. This was necessary because the link directly from CLJ->G01 was not valid for some Journey Planner (because the journey does not travel on any map link of VL., it travels to a node on map VL at G01). **SEE EXPLANATION OF THE ISSUE BELOW**

The Routeing Guide rules for travel from Clapham Junction (CLJ) to London Group (G01) were amended to remove circuitous routes allowing travel via East Croydon (and other routes via other locations such as Epsom). In doing this initially only one map sequence was provided 'PK'+'VL' Map PK allows travel:

Link from Clapham Junction to Denmark Hill and then on map VL to London Group Link from Denmark Hill to Peckham Rye and then on map VL to London Group Map PK also provides a link directly from Clapham Junction to London Group where it intersects with map VL at the London Group node.

The unknown issue was that the link directly from CLJ->G01 would appear to not be valid for some Journey Planner (National Rail Enquires and Trainline) because the journey does not travel on any map link of map VL. (It travels to a node on map VL at G01 London group) To remove this ambiguity for Journey Planners we added one map sequence WX to correct the journey planners behaviour. (We could have used PK on its own but a different map was chosen – just for a bit of clarity). **Text explanation expanded 26 Aug 2014 at request of SWT.**

Easement **700533 added due to engineering works**, to allow travel via Birmingham New Street and London Euston on Cross Country and Virgin Trains services only on 2nd & 3rd August, for journeys between London & Cheltenham/Gloucester on tickets using Fare Route Codes 00827; 00808; 00807; 00803. This easement will be withdrawn in a subsequent RJRG data set after the applicable dates.

Map RB has had a **route link added** between Portsmouth Group and Southampton Group. this is to facilitate Journey Planners offering journeys from Portsmouth to the Midlands and beyond, where previously a journey was reported off route at Southampton Airport Parkway. **RJRG 0305** was a data release to correct the data file for RJRG 0304 that some data recipients rejected. This required the data file to be resent on the next business day. The file had the same content and did not change the data within the Routeing Guide.

New Data RJRG 0304 Data set published 13 June 2014

Three **new easements**, **700528**, **700529** and **700530**, that create alternative routeing during Great Western mainline engineering works in August and early September 2014.

Easement 700532 is a Routeing Point easement to allow journeys from the South coast to Maidstone, (with tickets route not via London), to travel via Ashford International. This corrections a situation created when Maidstone Group was deleted.

Easement 700531 was a draft, the content of which duplicated 700530 and was therefore deleted before publication.

New Data RJRG 0303 Data set published 10 June 2014

A review of map permission errors for journeys from (SHF) Sheffield to the south, (but not to London), via the East Coast Main Line. The Changes that were made are: Cambridge (CBG) and Sheffield (SHF) - added sequences 'EE+MS', 'KE+EE+MS' Cheshunt (CHN) and Sheffield (SHF) - added sequence 'AD+MS' Hitchin (HIT) and Sheffield (SHF) - added sequence 'EE+MS' Lincoln (LCN) and Sheffield (SHF) - added sequence 'JL+MS' LONDON GROUP (G01) and Sheffield (SHF) - added Sequences: 'AA+EE+MS', 'AA+HU+SH', 'EE+MS', 'HU+SH', 'KP+AM' NEWARK GROUP (G47) and Sheffield (SHF) - added sequence 'DG+JL+MS' NEWARK GROUP (G47) and Sheffield (SHF) - added sequence 'ED+MS' Peterborough. (PBO) and Sheffield (SHF) - added sequence 'EE+MS' Sheffield (SHF) and Stevenage (SVG) - added sequence 'MS+EE' STANSTED GROUP (G66) and Sheffield (SHF) - added sequence 'EE+MS

Cambridge (CBG) and Sheffield (SHF) - removed sequences 'AD+HO', 'KE+EC+YL' Cheshunt (CHN) and Sheffield (SHF) - removed sequence 'AD+HO' Ely (ELY) and Sheffield (SHF) - removed sequence 'AD+HO' Hitchin (HIT) and Sheffield (SHF) - removed sequence 'EE+HO' Lincoln (LCN) and Sheffield (SHF) - removed sequence 'JL+HO' LONDON GROUP (G01) and Sheffield (SHF) - removed sequences:'EE+HO', 'ED+HO', 'EE+YL'

The following easement has been added:

Added 700527: During engineering works from 23/08/2014 to 24/08/2014, customers travelling with tickets routed 'Not Via Reading' may travel via Reading. This easement excludes journeys London and the Thames Valley area and also excludes journeys between Pewsey - Newbury and the West (Devon and Cornwall).

New Data RJRG 0302 Data set published 09 June 2014

Correction to Section C in Public pdf of Section C - correction to system margins that generate pages.

Two easements withdrawn 700418 and 700419. These are associated with amendments to Fare Route codes 00370 LM & XC ONLY and 00460 AP LM & XC ONLY, both of which now include TAM (Tamworth) as a must include location. The impact of this is to assist Journey Planning systems to retail journeys using these route codes from London to Sheffield on London Midland services only to Tamworth, and then onwards by Cross Country services only to Sheffield. As a result the two easements, 700418 and 700419, are no longer necessary and have been withdrawn

New Data RJRG 0301 Data set published 06 June 2014

Added map sequences

HAB – SLR added map LN to create map permissions data correction to Routeing Guide G60 – G85 added AR+FS to create map permissions via Tonbridge

To create map routes to Warrington (G31) via Earlestown for Journeys starting from east Yorkshire (where the shortest route rules are showing journeys off route at Deansgate) the following new map sequences were added

G31 - GOO sequences added NO+LY; NO+TP

G31 – HUL sequences added NO+HM

G31 – SBY sequences added NO+HM

Map sequences removed

Carlisle – Middlesbrough (G42) removed sequence MG+MT data correction to Routeing Guide Chesterfield – London Group removed sequence BY+TV data correction to Routeing Guide London Group to Sheffield removed sequences AD+HO; KP+AM; LN+SH; TV+BY data correction to Routeing Guide

Habrough – Sleaford removed sequences ED+DL; LN+ED+DL data correction to Routeing Guide Warrington (G31) – Goole removed sequences MN+WY data correction to Routeing Guide

Map change to Map NN Northern- Local routes North of Manchester added link. To allow services without a passing time at Salford Crescent not to be off route when reported by Journey planners.

Easements

Routeing point easements to replicate the required impact in journey planners of 700311; 700314; 700315; 700318; 700352; 700355 deleted in data set 297 the following easements have been deployed – 700521; 700522; 700523; 700524; 700525; 700526