

SCOTLAND TERRITORY

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC001 1.8 | Law Jn and Shieldmuir North Jn | <p>36 (2022), 38, 40, 42, 44, 46, 48, 50, 52, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36 (2023)</p> <p>Down and Up BLOCKED 0110 to 0505 Sat 0025 to 0525 Mon 0040 to 0505 Tue to Fri</p> | <p>1S55 2330 SX WARRINGTON RMT TO SHIELDMUIR RMT DIVERTED VIA WISHAW. IF ACCESS IS REQUIRED BETWEEN SHIELDMUIR STH JN AND SHIELDMUIR NTH JN, POSSESSIONS MUST PASS 5S55MX @0243 AND 5M44MX @ 0452.</p> <p>SERVICES HEADING TO/FROM SHIELDMUIR RMT WILL USE THE WISHAW CONNECTING LINE AND ACCESS/EGRESS THE TERMINAL VIA 230A/Bpts (USING 228A/Bpts TO CROSSOVER AND REVERSE AT SHIELDMUIR P1). ANY POSSESSION WHICH EXTENDS BEYOND THESE LIMITS WILL HAVE TO GIVE UP FOR THE PASSAGE OF 5M02MSX, 1M02MSX, 1S55SX, 5D55MX & 5S55MX.</p> <p>ALL OTHER SERVICES DIVERTED VIA HOLYTOWN JN. POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF THE UTU</p> <p>POSSESSIONS TO BE GIVEN UP FOR THE PASSAGE OF 4S92 @LAW JN AT 0150 SO.</p> <p>POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 50, 52, 2, 4, 6 & 8)</p> |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC001 1.9 | Shieldmuir North Jn and Lesmahagow Jn | 36 (2022), 38, 40, 42, 44, 46, 48, 50, 52, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36 (2023) Down and Up BLOCKED 0130 to 0510 Sat 0025 to 0530 Mon 0050 to 0510 Tue to Fri | SERVICES HEADING TO/FROM SHIELDMUIR RMT WILL USE THE WISHAW CONNECTING LINE AND ACCESS/EGRESS THE TERMINAL VIA 230A/Bpts (USING 228A/Bpts TO CROSSOVER AND REVERSE AT SHIELDMUIR P1). ANY POSSESSION WHICH EXTENDS BEYOND THESE LIMITS WILL HAVE TO GIVE UP FOR THE PASSAGE OF 5M02MSX, 1M02MSX, 1S55SX, 5D55MX & 5S55MX. ALL OTHER SERVICES DIVERTED VIA HOLYTOWN JN. POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 50, 52, 2, 4, 6 & 8) |
| SC001 1.16 | Polmadie DHS | 38, 46, 2, 10, 18, 26 & 32 All Lines BLOCKED 0040 to 0800 Sun | ISOLATION TIMES FOLLOW SAME STRATEGY WEEKS HOWEVER AVAILABLE TIMES ARE 0040 TO 0700 SUN |
| SC001 1.20 | Polmadie CMD | 38, 46, 2, 10, 18, 26 & 32 All Lines BLOCKED 0040 to 0800 Sun | ISOLATION TIMES FOLLOW SAME STRATEGY WEEKS HOWEVER AVAILABLE TIMES ARE 0040 TO 0700 SUN |

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| SC001 1.23 | Glasgow Central | 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 01, 02, 03, 04, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 | NOS.2,3,6 AND 7 CARRIAGE AND ENGINE SIDINGS TO BE KEPT CLEAR |
| SC031 15.11 | | Line A,B,C,D,3,4,5,6,7 and 8 Down Main Ayr / Up Main Ayr / Down Ayr and Up Ayr Top of Platforms 1-13 / No.4 Siding / Connecting Lines No.1 Siding, No.2 Siding, No.3 Siding Up Muirhouse / Down Muirhouse Up Smithy Lye / Down Smithy Lye No.1 Parcel Line (T4) | POSSESSION TO ALLOW PASSAGE OF 5R20SX/5M21SO departing POLMADIE 0355 AND 1M90SX/SO departing GLASGOW 0422 AND 1R20SX/1M21SO departing GLASGOW 0428 |
| SC059 25.1 | | <p>*Beyond Station End Signals GG5601/GG5602/GG5603/GG5604/GG5605/GG5606/GG5607/ GG5608/GG5609/GG5610/GG5611/GG5612/GG5613/GG5614/ GG5615</p> <p>*Approach Country End Signals G738 UP FAST/G736 UP SLOW/GB5188 UP MUIRHOUSE/GG5851 DOWN AYR/ 451 pts DOWN & UP SMITHY LYE</p> <p>*Beyond Country End Signals GG5201 DOWN FAST/GG5203 DOWN SLOW/GG5189 DOWN MUIRHOUSE/GG5846 UP AYR</p> <p>*Note: All Intermediate Lines, Connecting Lines and Sidings between the above named extreme limits (Station End, Country End and Up/Down Smithy Lye) are to be protected under the provisions of Rule Book Module T3 and Handbook 11. All protection will be placed in accordance with the # symbol de-noting Sub-Standard Protection distances (<440yd). REFER NETWORK RAIL SCOTLAND SECTIONAL APPENDIX GENERAL INSTRUCTION, RULE BOOK MODULE T3-POSSESSION ARRANGEMENTS.</p> <p>0105 to 0500 Sat 0040 to 0700 Sun (PLATFORMS 1 TO 8 TO BE KEPT CLEAR) 0055 to 0500 Mon to Fri (WED PLATFORMS 11 TO 15 TO BE KEPT CLEAR / FRI PLATFORMS 9 & 10 TO BE KEPT CLEAR)</p> | <p>ISOLATION TIMES AT GLASGOW CENTRAL (1 IN 4 STRATEGY– WK 37, 41, 45, 49, 01, 05, 09, 13, 17, 21, 25, 29, 33)</p> <p>0055 to 0350 MSX</p> |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC011 6.1/6.2 | Law Jn and Holytown Jn | 37, 39, 41, 43, 45, 47, 49, 51, 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35 Down and Up BLOCKED 0030 to 0530 Sat and Mon to Fri | SERVICES DIVERTED VIA MOTHERWELL. POSSESSIONS TO BE GIVEN UP FOR THE PASSAGE OF 4S92 @LAW JN AT 0150 SO. POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 49, 51, 1, 3, 5, 7 & 9) |
| SC011 6.3 | Holytown Jn and Mossend East Jn | 37, 39, 41, 43, 45, 47, 49, 51, 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35 Down BLOCKED 0035 to 0455 Sat 0030 to 0455 Mon to Fri Up BLOCKED 0035 to 0515 Sat 0030 to 0515 Mon to Fri | SERVICES DIVERTED VIA MOTHERWELL. POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF THE RHHT (OCT – DEC ONLY) POSSESSIONS TO BE GIVEN UP FOR THE PASSAGE OF 4S92 @HOLYTOWN JN AT 0157 SO. POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 49, 51, 1, 3, 5 7 & 9) |

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| SC013 7. | Wishaw Central Jn and Shieldmuir Jn | 37, 39, 41, 43, 45, 47, 49, 51, 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35 Down and Up BLOCKED 0030 to 0545 Sat 0030 to 0545 Mon to Fri | SERVICES DIVERTED VIA WCML/MOTHERWELL. POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 49, 51, 1, 3, 5, 7 & 9) |
| SC015 8. | Mossend East Jn and Mossend North Jn | 37, 39, 41, 43, 45, 47, 49, 51, 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 25, 27, 29, 31, 33, 35 Down and Up BLOCKED 0030 to 0500 Sat and Mon to Fri | SERVICES DIVERTED VIA MOTHERWELL. POSSESSIONS TO BE GIVEN UP FOR THE PASSAGE OF 4S92 @MOSSEND EAST JN AT 0158 SO. POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 49, 51, 1, 3, 5, 7 & 9) |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC093 37.1 | Motherwell and Braidhurst Loops (Braidhurst Viaduct) | 36 (2022), 38, 40, 42, 44, 46, 48, 50, 52, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36 (2023) ALL LINES BLOCKED 0120 to 0415 Sat 0050 to 0415 Mon to Fri | TRAINS DIVERTED VIA HOLYTOWN MIDWEEK ISOLATIONS OF MOTHERWELL TMD & DERBY SIDINGS PERMITTED WITH 7 WEEKS NOTICE. ISOLATION TIMES AT MOTHERWELL DERBY: 1 IN 3 STRATEGY: 0110 to 0415 MSX 0120 to 0400 SO POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 50, 52, 2, 4, 6 & 8) |
| SC093 37.1A | (Braidhurst Viaduct) Braidhurst Loops and Mossend North Jn | 36 (2022), 38, 40, 42, 44, 46, 48, 50, 52, 2, 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36 (2023) ALL LINES BLOCKED 0045 to 0530 Sat 0015 to 0530 Mon to Fri | TRAINS DIVERTED VIA HOLYTOWN POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF LIGHT DIESELS AND ECS TO/FROM MOTHERWELL TMD. NO MIDWEEK ISOLATIONS PERMITTED POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF THE UTU POSSESSIONS MAY NEED TO GIVE UP FOR THE PASSAGE OF DIVERTED CALEDONIAN SLEEPER/FREIGHT SERVICES DUE TO THE CARSTAIRS MODERNISATION PROJECT (WEEKS 50, 52, 2, 4, 6 & 8) |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC107 43.1-43.8 (SC147 60.12) | Abbeyhill Jn and Haymarket West Jn | <p>37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</p> <p><u>0100 to 0645 Sun – Platforms to be kept clear on a 1 in 3 rotational basis:</u> Down/Dn South, Down/Up South, Up/Down North, Up/Up North, All Lines Waverley Station & Haymarket Plat.0 BLOCKED</p> <p>Group A (Plat 12 & 13) Wks. 37, 40, 43, 46, 49, 52, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33 & 36</p> <p>Group B (Plat 14 & 15): Wks. 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34</p> <p>Group C (Plat 16, 16MR, & 17): 39, 42, 45, 48, 51, 2, 5, 8, 11, 14, 17, 20, 23, 26, 29, 32 & 35</p> <p><u>Sun/Mon:</u> PLATFORMS 1, 2, 18, 19 & 20 TO BE KEPT CLEAR (0120 TO 0350)</p> <p><u>Midweek:</u> 0045 TO 0405 - South Side (Platforms 12 & 13): PLATFORMS 7, 9, 10, 11, 12 & 13 TO BE KEPT CLEAR. ILLUMINATED 'DO NOT MOVE' BOARDS TO BE PLACED ON SETS STABLED IN PLATFORMS 8 & 14. TRAFFIC TO BE ROUTED VIA THE NORTH SIDE OF WAVERLEY STATION.</p> <p>Weeks: 39, 43, 47, 51, 3, 7, 11, 15, 19, 23, 27, 31 & 35</p> <p>0045 TO 0405 - South Side (Platforms 14): PLATFORMS 7, 8, 9, 10, 11 & 14 TO BE KEPT CLEAR. ILLUMINATED 'DO NOT MOVE' BOARDS TO BE PLACED ON SETS STABLED IN PLATFORMS 12 & 13. TRAFFIC TO BE ROUTED VIA THE NORTH SIDE OF WAVERLEY STATION.</p> <p>Weeks: 37, 41, 45, 49, 1, 5, 9, 13, 17, 21, 25, 29 & 33 Continued...</p> | <p>PLATFORMS 8 & 9 TO BE PROTECTED WHEN NOT PART OF POSSESSION</p> <p>ALTERNATE STABLING AVAILABLE IN PLATFORM 8 (FOR GROUP B) AND 9 (FOR GROUP C)</p> <p>START TIMES MAY BE AMENDED DURING EDINBURGH FESTIVAL TO ACCOMMODATE LATER RUNNING SERVICES</p> <p><u>South Side (Platforms 12 & 13):</u> CALEDONIAN SLEEPER: 0M16 TO DO REVERSE MOVE AT SIGNAL 848 (vice EDB) TO AVOID POSSESSION.</p> <p><u>South Side (Platforms 14):</u> CALEDONIAN SLEEPER: 0M16 TO DO REVERSE MOVE AT SIGNAL 848 (vice EDB) TO AVOID POSSESSION.</p> |

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| | <p>0045 TO 0405 - North Side (Platform 15): 1, 2, 3, 4, 5, 15, 17, 18, 19 AND 20 TO BE KEPT CLEAR. ILLUMINATED 'DO NOT MOVE' BOARDS TO BE PLACED ON SETS STABLED IN PLATFORMS 6 & 16. TRAFFIC TO BE ROUTED VIA THE SOUTH SIDE OF WAVERLEY STATION</p> <p>Weeks: 40, 44, 48, 52, 4, 8, 12, 16, 20, 24, 28, 32 & 36</p> | <p>North Side (Platform 15): CALEDONIAN SLEEPER: 1B16 TO ARRIVE 00:39 (VICE 00:36) INTO SOUTH PLATFORMS. WILL ALSO USE THE SOUTH PLATFORMS FOR 1S25.</p> <p>SCOTRAIL: 5G11 TO ARRIVE AFTER 1S99/5S99 HAS DEPARTED. PATH DEPARTING HAYMARKET DEPOT AT 01:42, ARRIVING EDB AT 01:50. 5Y12 ABBEYHILL STOP REMOVED AND ARRIVES EDB ON SL AT 00:34. (APPLIES MON – THU NIGHTS)</p> <p>LNER: 3E03 TO SWITCH TO P2 WHEN SLEEPER USES SOUTH PLATFORMS.</p> |
| | <p>0045 TO 0405 - North Side (Platform 16): 1, 2, 3, 5, 6, 16, 16MR, 17, 18, 19 AND 20 TO BE KEPT CLEAR. ILLUMINATED 'DO NOT MOVE' BOARDS TO BE PLACED ON SETS STABLED IN PLATFORMS 4 & 15. TRAFFIC TO BE ROUTED VIA THE SOUTH SIDE OF WAVERLEY STATION</p> <p>Weeks: 38, 42, 46, 50, 2, 6, 10, 14, 18, 22, 26, 30 & 34</p> | <p>North Side (Platform 16): CALEDONIAN SLEEPER: 1B16 TO ARRIVE 00:39 (VICE 00:36) INTO SOUTH PLATFORMS. WILL ALSO USE THE SOUTH PLATFORMS FOR 1S25.</p> <p>SCOTRAIL: 5G11 TO ARRIVE AFTER 1S99/5S99 HAS DEPARTED. PATH DEPARTING HAYMARKET DEPOT AT 01:42, ARRIVING EDB AT 01:50. 5Y12 ABBEYHILL STOP REMOVED AND ARRIVES EDB ON SL AT 00:34. (APPLIES MON – THU NIGHTS)</p> <p>LNER: 3E03 TO SWITCH TO P2 WHEN SLEEPER USES SOUTH PLATFORMS</p> |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC107 43.13 43.12 | Bishopbriggs and Glasgow Queen St High Level | <p>37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36</p> <p>0055 to 0735 Sun – Platforms to be kept clear on a 1 in 3 rotational basis. See below</p> <p>Group A (Plats 1,2,3): Wks. 39, 42, 45, 48, 51, 2, 5, 8, 11, 14, 17, 20, 23, 26, 29, 32 & 35</p> <p>Group B (Plats 4 & 5): Wks. 37, 40, 43, 46, 49, 52, 3, 6, 9, 12, 15, 18, 21, 24, 27, 30, 33 & 36</p> <p>Group C (Plats 6 & 7): Wks. 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34</p> <p><u>Midweek – Platforms Clear</u> Mon : Group B (Plat 4 & 5) Tue : Group C (Plat 6 & 7) Wed : Group A (Plat 1,2 & 3) Thu : Group B (Plat 4 & 5) Fri : Group C (Plat 6 & 7)</p> <p>ISOLATIONS CAN BE TAKEN AT GLQ HL AS FOLLOWS:</p> <p>0050-0430 MO 0055-0430 MSX 0105-0430 SO 0055-0715 SUN</p> <p>ISOLATIONS AT EASTFIELD DEPOT CAN BE TAKEN AS FOLLOWS:</p> <p>0130 - 0420 MO 0155 – 0420 MSX 0105 – 0655 SUN</p> | <p>PLATFORMS TO BE KEPT CLEAR</p> <p>PLATFORMS TO BE KEPT CLEAR</p> <p>START TIMES MAY BE AMENDED DURING EDINBURGH FESTIVAL TO ACCOMMODATE LATER RUNNING SERVICES</p> |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC119 50.10 | Perth Station | 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 Platform 1 & 2 Sunday 0130 – 0855, Monday – Friday 0130-0510 Platform 3 Wednesday 0130 – 0510 Platform 5,6 Tuesday 0130-0510 Platform 4 and UPL Monday 0130-0510 Platform 7 Sunday 0130- 0845 | PLATFORMS (AND UPL) TO BE KEPT CLEAR |
| SC147 60.1 | Regional Boundary and Reston GSP | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 2245 MTO to 0715 TWO Up BLOCKED 2340 MTO to 0605 TWO On EVEN weeks limits can be extended to cover TW171 (Dn) & TW174 (Up) OHL times to be advised | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPORT TO MOSSEND AND 6S58, 0138 TEES YARD TO DALZELL WORKS. OTHER TRAINS DIVERTED VIA WCML. COLAS SERVICE 6E92 TO DEPART OXWELLMAINS AT 0634 CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |
| SC147 60.2 | Reston GSP and Grantshouse | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 2245 MTO to 0615 TWO Up BLOCKED 2325 MTO to 0600 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPORT TO MOSSEND AND 6S58, 0138 TEES YARD TO DALZELL WORKS. OTHER TRAINS DIVERTED VIA WCML. COLAS SERVICE 6E92 TO DEPART OXWELLMAINS AT 0634 CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC147 60.3 | Grantshouse and Innerwick | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 2250 MTO to 0625 TWO Up BLOCKED 2315 MTO to 0555 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPORT TO MOSSSEND AND 6S58, 0138 TEES YARD TO DALZELL WORKS. OTHER TRAINS DIVERTED VIA WCML. COLAS SERVICE 6E92 TO DEPART OXWELLMAINS AT 0634 CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |
| SC147 60.4 | Innerwick and Dunbar | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 2255 MTO to 0630 TWO Up BLOCKED 2310 MTO to 0550 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPORT TO MOSSSEND, 6S58, 0138 TEES YARD TO DALZELL WORKS, 6B31,1759 INVERNESS TO OXWELLMAINS & 6H51, 0243 OXWELLMAINS TO INVERNESS. OTHER TRAINS DIVERTED VIA WCML. CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |
| SC147 60.5 | Dunbar and Stenton GSP | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 2300 MTO to 0640 TWO Up BLOCKED 2300 MTO to 0550 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPORT TO MOSSSEND, 6S58, 0138 TEES YARD TO DALZELL WORKS, 6B31,1759 INVERNESS TO OXWELLMAINS & 6H51, 0243 OXWELLMAINS TO INVERNESS. OTHER TRAINS DIVERTED VIA WCML. CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC147 60.5 | Dunbar and Stenton GSP | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 2300 MTO to 0640 TWO Up BLOCKED 2300 MTO to 0550 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPOINT TO MOSSEND, 6S58, 0138 TEES YARD TO DALZELL WORKS, 6B31,1759 INVERNESS TO OXWELLMAINS & 6H51, 0243 OXWELLMAINS TO INVERNESS. OTHER TRAINS DIVERTED VIA WCML. CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |
| SC147 60.6 | Stenton GSP and Drem Jn | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 2355 MTO to 0645 TWO Up BLOCKED 2300 MTO to 0545 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPOINT TO MOSSEND, 6S58, 0138 TEES YARD TO DALZELL WORKS, 6B31,1759 INVERNESS TO OXWELLMAINS & 6H51, 0243 OXWELLMAINS TO INVERNESS. OTHER TRAINS DIVERTED VIA WCML. CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |
| SC147 60.7 | Drem Jn and Prestonpans | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 0025 to 0605 TWO Up BLOCKED 2350 MTO to 0530 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPOINT TO MOSSEND, 6S58, 0138 TEES YARD TO DALZELL WORKS, 6B31,1759 INVERNESS TO OXWELLMAINS & 6H51, 0243 OXWELLMAINS TO INVERNESS. OTHER TRAINS DIVERTED VIA WCML. CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |

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| SC147 60.8 | Prestonpans and Monktonhall Jn | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 0050 to 0605 TWO Up BLOCKED 2350 MTO to 0520 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 4S05, 2315 DONCASTER IPORT TO MOSSEND, 6S58, 0138 TEES YARD TO DALZELL WORKS, 6B31, 1759 INVERNESS TO OXWELLMAINS & 6H51, 0243 OXWELLMAINS TO INVERNESS. OTHER TRAINS DIVERTED VIA WCML. CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |
| SC147 60.9 | Monktonhall Jn and Portobello Jn | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down BLOCKED 0035 to 0635 TWO Up BLOCKED 0035 to 0530 TWO | TRAINS DIVERTED VIA WCML ROUTES. CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |
| SC155 64. | Monktonhall Jn to Millerhill Yard | 38, 41, 44, 47, 50, 1, 4, 7, 10, 13, 16, 19, 22, 25, 28, 31 & 34 Down Goods/East Arr and East Dep/Up Goods BLOCKED 0030 to 0430 TWO | POSSESSION TO BE GIVEN UP FOR THE PASSAGE OF 6H51, 0243 OXWELLMAINS TO INVERNESS (@MONKTONHALL JN 0345) OVER THE DOWN GOODS / EAST ARR LINE CALEDONIAN SLEEPER AND FREIGHT SERVICES WILL BE DIVERTED VIA THE ECML IN WEEKS 50 & 1 (MON & TUE NIGHT) DUE TO CARSTAIRS MODERNISATION PROJECT. |

| Route | At or Between | Week Numbers | Traffic Remarks |
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| SC164 66.7 | Tweedbank Station | 38, 51, 12, 25 0200 to 0400 THU – Platforms 1 & 2 | PLATFORMS TO BE KEPT CLEAR SCOTRAIL ECS STABLES AT GOREBRIDGE DURING STRATEGY ACCESS. |
| SC191 76.1 | Dundee Station | 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 0100 to 0525 MON - Platforms 1, 2, 3 & 4 | PLATFORMS TO BE KEPT CLEAR |
| SC191 76.9 | Aberdeen Station | 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36 ODD WEEKS 0025 to 0840 SUN – Platforms 1, 2 & 3 0030 to 0505 MON – Platforms 4 & 5 0130 to 0500 THU – Platforms 6 & 7 EVEN WEEKS 0025 to 0840 SUN – Platforms 6 & 7 0030 to 0505 MON – Platforms 4 & 5 0130 to 0500 THU – Platforms 1, 2 & 3 | PLATFORMS TO BE KEPT CLEAR |

UTU TIMINGS (2023)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|--|---|
| SC147, LN600 | 3Q14 Slateford to Heaton CS (2103 – 0416) Transit - Slateford Depot - Slateford (RM) - Craiglockhart Jn - Niddrie West Jn - Portobello Jn - Craighentenny Jn - Edinburgh(Plt1 RM) @2143/2200 - Calton North Tunnel Record - Calton North Tunnel (Up Berwick) – Portobello Jn (Up Berwick Line) @2238– Prestonpans (Up Berwick) – Longniddry – Drem (Up Berwick) @2130 – Dunbar – Grantshouse (UML) (Op Stop) @2359– Reston – Berwick upon Tweed Plat 1 (Op Stop) @0035/0125 – Chathill (Op Stop) – Alnmouth – Morpeth (Op Stop) (UML) – Heaton South Jn – Newcastle East Jn Transit - Newcastle East Jn - Newcastle (RM) - Heaton Depot | Dep: 2103 Thursday Arr: 0417 Friday Weeks 37, 45, 1, 9, 17, 25 & 33 |
| SC031, SC039, SC059 | 3Q15 Carlisle to Mossend (0156 – 0918) Transit - Carlisle High Wapping Sidings - Carlisle - Gretna Jn @0217 Record - Gretna Jn - Annan – Dumfries @0311 - Thornhill (Op Stop) @0340 - Kirkconnel @0416 - New Cumnock @0431 - Bank Jn - Mauchline @0455 - Kilmarnock @0517 - Barassie Jn @0535 - Barassie DPL (RM) @0537/0617 - Barassie Jn - Irvine - Kilwinning @0629 - Darley - Glengarnock - Lochwinnoch - Elderslie - Paisley Gilmour St (RM) @0742 Transit - Paisley Gilmour St - Shields Jn - Larkfield Jn - Rutherglen East Jn @0845 - Langloan Jn - Whifflet Sth Jn - Mossend Dn Yd @0918 | Dep: 0156 Wednesday Arr: 0918 Wednesday Weeks 49, 13 & 29 |
| SC059, SC029, SC001, SC039, SC031 | 3Q15 Mossend to Carlisle (0056 – 0742) Transit - Mossend - Whifflet South Jn @0109 - Carmyle - Rutherglen East Jn @0121 - Larkfield Jn @0128 - Terminus Jn - Shields Jn (RM) @0133/0150 Record - Shields Jn (up Clydesdale) - Terminus Jn @0154 - Larkfield Jn - Polmadie Clydesdale Loop @0159 Transit - Shawfield Jn @0202 - Rutherglen East Jn - Newton West Jn @0206- Newton (RM) @0207/0218 - Newton West - Rutherglen East Jn @0221 - Shawfield Jn Record - Shawfield Jn @0225 - Polmadie Clydesdale Loop - Larkfield Jn @0228 - Terminus Jn - Shields Jn @0233 Transit - Shields Jn - Paisley Gilmour St @0241 – Lochwinnoch @0252 - Kilwinning @0304 - Irvine - Barassie Jn @0315 - Barassie DPL (RM) @0317/0328 - Kilmarnock @0345 - Kay Park Jn Record - Mauchline @0406 - Kirkconnel @0448 – Thornhill @0519/0604 - Dumfries @0637 - Annan - Gretna Jn @0730 Transit - Gretna Jn - Carlisle - High Wapping Sidings @0742 | Dep: 0056 Thursday Arr: 0742 Thursday Weeks 49, 13 & 29 |
| SC001, SC059, SC099 | 3Q16 Carlisle to Mossend (0003 – 0547) Transit - Carlisle High Wapping Sidings – Carlisle North Jn Record - Carlisle North Jn (DML) – Caldew Jn (DML) – Gretna Jn (DML) @0023 – Lockerbie (DML) @0057– Beattock (DML) (Op Stop) @0126/0133 – Beattock Summit @0156- Abington (DML) @0212 – Symington – Carstairs (DML) (Op Stop) @0243 – Carluke – Law Jn (DML) @0320 – Motherwell (DML) @0330– Uddingston @0339– Cambuslang – Rutherglen East Jn (DFL) @0348 – Larkfield Jn (DFL) – Bridge Street Jn @0357 Transit - Bridge Street Jn - Glasgow Central (RM) @0400/0425 – Bridge Street Jn Record - Bridge Street Jn @0427 – Shields Jn @0429 - Paisley GS @0441/0451 – Shields Jn @0505 – Larkfield Jn @0511 – Rutherglen East Jn @0517 – Langloan Jn @0535 – Whifflet South Jn @0539 – Mossend Down Yard @0547 | Dep: 0003 Wednesday Arr: 0547 Wednesday 40, 48, 4, 12, 20, 28 & 36 |
| SC147, SC107, SC109, SC110, SC119, SC165, SC163 | 3Q19 Slateford to Slateford (2220 – 0633) Transit - Slateford Depot - Slateford (RM) - Haymarket (RM) - Haymarket West Jn - Newbridge Jn - Winchburgh Jn – Boness DS @2304/009 - Polmont - Grangemouth - Carmuir East Jn @0021 Record - Carmuir East Jn - Larbert @0024 - Stirling - Dunblane - Blackford @0120 - Hilton - Perth (P2) (DN Dundee) (Op Stop) @0159 - Barnhill - Errol @0225- Dundee Central Jn - Dundee (RM) @0251/0307 - Dundee Central Jn (Up Perth) – Errol @0330 - Barnhill - Perth (P1) (Up Dundee) @0351 – Hilton Jn @0357 – Blackford - Dunblane @0448 - Stirling (P3) - Larbert Jn @0516 – Carmuir East Jn Transit - Carmuir East Jn @0519 - Polmont - Winchburgh Jn - Newbridge Jn @0545 - Haymarket West Jn – Gorgie Jn @0558 - Slateford (RM) - Slateford Depot @0633 | Dep 2220 Thursday Arr: 0633 Friday Weeks 52, 16 & 32 |

UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|---|--|
| SC059, SC029, SC001, SC099, SC093, SC105, SC103, SC115, SC123, SC141, SC143 | 3Q31 Mossend to Oban Dn Sdg (2304 – 0459) Transit - Mossend Down Yard - Coatbridge Central - Gartsherrie South Jn - Spingburn - Cowlares West Jn @2344 Record - Cowlares West Jn - Cowlares North Jn - Maryhill @2357 - Knightswood North Jn Transit - Knightswood North Jn - Westerton - Dalmaur @0011 - Dumbarton Central - Craigendoran Jn @0034 Record - Craigendoran Jn - Helensburgh Upper @0041 - Garelochhead (Down Loop) @0106/0124 - Glen Douglas (Down Loop) @0142 - Arrochar & Tarbet (Down Loop) @0154 - Ardlui (Down Loop) @0209 - Crianlarich (Down Loop) Op Stop @0246 - Crianlarich - Tyndrum Lower @0304 - Dalmaur (Down Loop) @0341 - Taynuilt (Down Loop) @0148 Transit - Oban 71m22ch - Oban Down Sdgs @0459 | Dep: 2304 Wednesday Arr: 0459 Thursday Weeks 48 & 20 |
| SC143, SC141 | 3Q32 Oban Dn Sdg to Fort William Stn Sdg (2128 – 0220) Transit - Oban Down Sdgs - Oban 71m22ch - Taynuilt 58m66ch @2148 Record - Taynuilt 58m66ch (Up Loop) - Taynuilt 58m48ch - Dalmaur (Up Loop) 47m04ch @2208 Transit - Dalmaur 46m67ch - Crianlarich (RM) @2238/2248 - Crianlarich - Crianlarich Jn Record - Crianlarich Jn - Upper Tyndrum (Down Loop) @2303 - Bridge Of Orchy (Down Loop) @2325 - Rannoch (Down Loop) Op Stop @0014- Rannoch - Corroir (Up & Down Single) @0036 - Tulloch (Down Loop) @0107 - Spean Bridge (Down Loop) @0135- Fort William Jn @0220 - Fort William 99m17ch Transit - Fort William 99m17ch - Fort William Stn Sdgs @0220 | Dep: 2128 Thursday Arr: 0220 Friday Weeks 48 & 20 |
| SC141, SC145 | 3Q33 Fort William JYD to Fort William JYD (1757 – 2340) Transit - Fort William JYD - Fort William Jn @1801 Record - Fort William Jn (Down Line) - Banavie - Loch Eil Outward Bound @1832 - Glenfinnan 14m51ch (Down Loop) @1901/1951- Arisaig 31m72ch (Down Loop) @2043 - Mallaig Plt1 (RM) @2108/2153 Transit - Mallaig - Arisaig 32m08ch @2207 Record - Arisaig 32m08ch (Up Loop) - Arisaig- Glenfinnan 14m64ch (Up Loop) - Glenfinnan 14m51ch @2238/2250 Transit - Glenfinnan 14m51ch - Loch Eil Outward Bound @2308 - Banavie @2317 - Fort William Jn 0m21ch Record - Fort William Jn 0m21ch (Up Line) - Fort William Jn @2322 Transit - Fort William Jn - Fort William JYD @2340 | Dep: 1757 Friday Arr: 2340 Friday Weeks 49 & 21 |
| SC093, SC141, SC123, SC135, SC133, SC115, SC103, SC129, SC131, SC059, SC061, SC029, SC001 | 3Q34 Fort William JYD to Mossend (2043 – 0503) Transit - Fort William JYD - Spean Bridge Record - Spean Bridge (Up Loop) - Spean Bridge Transit - Spean Bridge - Tulloch 81m73ch Record - Tulloch (Up Loop) - Tulloch Transit - Tulloch Rannoch Record - Rannoch (Up Loop) - Rannoch @2213 - Bridge of Orchy @2238 - Bridge of Orchy (Up Loop) - Bridge of Orchy - Upper Tyndrum@2254 - Upper Tyndrum (Up Loop) - Upper Tyndrum Transit - Upper Tyndrum - Crianlarich Jn @2308 Record - Crianlarich Jn (Up Loop) - Crianlarich - Ardlui @2328 - Ardlui (Up Loop) - Arrochar & Tarbet @2345 - Garelochhead @0012 - Craigendoran Jn @0120 Record - Craigendoran Jn (West Highland Loop) - Dumbarton Central (RM) @0131/0141 - Dumbarton Central - Dalreoch Jn @0144 - Balloch (RM) @0156/0206- Dalreoch Jn @0220 Transit - Dalreoch Jn - Dumbarton Central - Dalmaur @0230- Westerton (RM) @0236/0246 Record - Milngavie @0257/0307 - Westerton Jn @0319 - Maryhill @0323- Cowlares North Jn - Cowlares West Jn @0331 Transit - Cowlares West Jn - (Dn Springburn) Sighill East Jn - Bellgrove @0338 - High Street Jn - Shields Jn @0349 Record - Shields Jn (Down Corkerhill) - Corkerhill Depot Jn (Down & Up Canal) @0354 - Crookston (Down Canal) - Paisley Canal (RM) @0406/0416 - Crookston (Up Canal) - Corkerhill Depot Jn (Up Corkerhill) - Shields Jn @0430 Transit - Shields Jn - Terminus Jn - Larkfield Jn @0435 - Rutherglen - Langloan Jn @0454 - Whifflet - Mossend Yd @0503 | Dep: 2043 Tuesday Arr: 0503 Wednesday Week 49 & 21 54 |

UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|-----------------------------------|--|---|
| SC203, SC205 | 3Q36 Inverness TMD to Inverness TMD (2127 – 0648) Transit - Inverness TMD - Millburn Jn (RM) - Millburn Jn - Welsh's Bridge Jn Record - Welsh's Bridge Jn - (Rose Street Curve) - Rose Street Jn (Up North) @2145 - Ness Viaduct Transit - Ness Viaduct - Clachnaharry - Clunes - Muir of Ord @2235- Dingwall Jn Record - Dingwall Jn (Up and Down Kyle) @2256 - Garve Plt2 (Down Loop) (OpStop) @2339 - Achnasheen Plt2 (Down Loop) (Op Stop) @0034 - Achnasheen Plt2 (Down Loop) - Strathcarron Plt2 (Down Loop) (OpStop) @0133/0227 - Kyle Of Lochalsh @0325/0335 Transit - Kyle Of Lochalsh - Strathcarron Record - Strathcarron (Up Loop) - Strathcarron @0417 Transit - Strathcarron - Achnasheen @0450 Record - Achnasheen (Up Loop) - Achnasheen - Garve (Up Loop) - Garve @0521 - Garve - Dingwall Jn @0547 - Dingwall Plt2 - Dingwall - Muir Of Ord @0559 Record - Muir Of Ord (Up Loop) - Muir Of Ord – Ness Viaduct (Down North) - Rose Street Jn @0622 Transit - Rose Street Jn - Millburn Jn (RM) - Millburn Jn - Inverness TMD @0648 | Dep: 2127 Thursday Arr: 0648 Friday Weeks 40, 12 & 36 |
| SC203 | 3Q41 Inverness TMD to Wick Dn Sdg (2127 – 0500) Transit - Inverness TMD - Millburn Jn (RM) - Rose Street Jn @2145 - Ness Viaduct Record - Ness Viaduct - Muir Of Ord (Down Loop) @2231 - Dingwall (Down Loop) @2252 - Invergordon (Down Loop) @2336 - Tain (Down Loop) @0018 - Ardvannie (Op Stop) - Ardgay (Down Loop) @0101 - Lairg (Down Loop) @0129 - Rogart (Down Loop) @0200 - Brora (Down Loop) @0243 - Helmsdale (Down Loop) @0314 Transit - Helmsdale 101m55ch - Forsinard @0357 Record - Georgemas Jn (Up & Down Main) - Georgemas Jn @0430/0440 Transit - Georgemas Jn - Wick Down Sdg @0500 | Dep: 2127 Thursday Arr: 0500 Friday Weeks 4 & 28 |
| SC203, SC207 | 3Q42/3Q43 Wick Dn Sdg to Inverness TMD (2000 – 0447) Transit - Wick Station Sdg - Wick 161m17ch Record - Wick - Georgemas Junction @2043 - Thurso (RM) @2106/2116 - Georgemas Jn (Up Loop) @2130/2212 – Forsinard (Up Loop) @2322 – Helmsdale (Up Loop) – Helmsdale @0042 Transit - Helmsdale - Brora @0101 Record - Brora (Up Loop) - Rogart @0122/0210 Transit - Rogart - Lairg @0225 Record - Lairg (Up Loop) – Lairg - Ardgay (Up Loop) @0243 - Ardgay Transit - Ardgay - Tain @0311 Record - Tain (Up Loop) - Tain - Invergordon (Up Loop) - Invergordon Transit - Invergordon @0331 - Dingwall @0354 - Muir of Ord @0406 - Clunes - Clachnaharry @0424 - Rose Street - Millburn Jn (RM) @0434/0444 - Millburn Jn - Inverness TMD @0447 | Dep: 2000 Friday Arr: 0447 Saturday Weeks 4 & 28 |
| SC147, SC107, SC171, SC113, SC191 | 3Q45 Slateford to Aberdeen (2237 – 0707) Transit - Slateford Yard - Slateford (RM) - Haymarket - Edinburgh Waverley (RM) @2323 - Mound Tunnel Record - Mound Tunnel - Princes St Gardens @2326- Haymarket, Haymarket East Jn, Haymarket Central Jn - Haymarket West Jn @2340 - South Gyle - Dalmeny Jn - Dalmeny (RM) @2357/0011 Transit - Dalmeny - Dalmeny Jn @0013 Record - Dalmeny - Dalmeny Jn (Up Winchburgh) - Winchburgh Jn (RM) (Dn Winchburgh) @0024/0034 - Dalmeny Jn @0047 - North Queensferry - Inverkeithing @0100 - Inverkeithing East Jn - Burntisland @0114 - Kinghorn - Kirkcaldy - Thornton South Jn @0135 - Thornton North Jn - Markinch - Ladybank @0154 - Springfield - Cupar - Leuchars @0223 - Tay Bridge South @0238 - Dundee Central Jn - Dundee (Op Stop) @0247/0332 - Camperdown Jn - Broughty Ferry @0341- Balmossie - Monifieth - Barry Links - Golf Street – Carnoustie @0357 - Arbroath - Inverkeilor - Usan @0434 - Montrose South - Montrose (Op Stop) @0438 - Craigo - Laurencekirk @0502 - Carmont @0520 - Stonehaven - Newtonhill @0543 - Portlethen - Craiginchies South @0605 - Aberdeen Ferryhill Jn - Aberdeen (RM) @0615/0647 Transit - Aberdeen - Aberdeen Sig A27 (RM), Aberdeen Sig A27 - Aberdeen Clayhills CMD @0707 | Dep: 2237 Wednesday Arr: 0707 Thursday Weeks 44, 8 & 24 |

UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|--|---|--|
| SC191, SC171, SC107, SC147 | 3Q46 Aberdeen to Slateford (2240 – 0530) Transit - Aberdeen Clayhills CMD - Aberdeen SIG A27 (RM), Aberdeen SIG A27 - Aberdeen P6 (RM) @2313 Record - Aberdeen [P6] (up Main), Aberdeen Ferryhill Jn, Craiginchies South @2317, Portlethen, Newtonhill, Stonehaven @2347, Carmont, Laurencekirk @0016, Craigie, Montrose, Montrose South @0038 Transit - Montrose South - Usan Jn @0046 Record - Usan Jn (up Main) - Inverkeilor @0057 – Arbroath @0111/0156 - Carnoustie @0211 - Golf Street - Barry Links - Monifieth, Balmossie - Broughty Ferry @0227 - Camperdown Jn - Dundee (Plt1) (OpStop) @0235 - Dundee Central Jn (Up Fife) - Tay Bridge South @0247 - Leuchars - Cupar - Springfield - Ladybank (OpStop) @0325 - Markinch - Thornton North Jn @0346 - Thornton South Jn (up Fife) - Kirkcaldy - Kinghorn - Burntisland @0408 - Dalgety Bay - Inverkeithing East Jn - Inverkeithing @0422 - North Queensferry - Dalmeny - Dalmeny Jn @0431 - South Gyle - Haymarket West Jn (Up North) @0447 - Haymarket Central Jn - Haymarket East Jn - Haymarket Plt1 - Princes St Gardens @0454 - Mound Tunnel Transit - Mound Tunnel - Edinburgh (RM) @0458/0509 - Haymarket East - Slateford (RM) - Slateford Depot @0530 | Dep: 2240 Thursday Arr: 0530 Friday Weeks 44, 8 & 24 |
| SC147, SC107, SC003, SC005, SC001, SC011, SC007 | 3Q47 Slateford to Slateford (2137 – 0557) Transit - Slateford Yard - Slateford Jn Record - Slateford Jn - Slateford - Kingsknowe - Wester Hailes - Curriehill - Kirknewton - Midcalder Jn - Auchengray - Carstairs East Jn @2237 Transit - Carstairs East Jn, Carstairs, Lanark Jn, Carluke, Law South Jn Record - Law South Jn (Law Down Passenger Loop), Law Jn, (Down Holytown) @2350, Wishaw Central, Holytown Jn @0008, Mossend East Jn, Mossend West Jn, Uddingston @0022 Transit - Uddingston, Newton East Jn @0026, Newton (RM) @0027/0037, Newton East Jn, Uddingston @0042 Record - Uddingston, Bellshill, Mossend West Jn @0049, Mossend East Jn, Holytown, Holytown Jn (Up Shotts) @0054, Shotts @0111/0156, Benhar Jn, Livingston South, Midcalder Jn (RM) @0218, (Dn Shotts), Livingston South, Benhar Jn, Shotts, Holytown (RM) @0331/0341, (Up Holytown) Wishaw, Law Jn @0357 Transit - Law Jn, Carluke, Lanark Jn @0408, Carstairs, Carstairs East Jn @0413 Record - Carstairs East Jn (Down Midcalder), Auchengray, Midcalder Jn @0440, Kirknewton, Curriehill, Kingsknowe, Slateford, Haymarket East Jn @0456 - Edinburgh (RM) @0502/0537 - Haymarket East Jn @0541 - Slateford Jn Transit - Slateford Jn - Slateford (RM) - Slateford Yard @0557 | Dep: 2137 Wednesday Arr: 0557 Thursday Weeks 52, 16 & 32 |
| SC147, SC107, SC106, SC103 | 3Q50 Slateford to Slateford (2237 – 0557) Transit - Slateford Depot - Slateford (RM) @0248 – Craiglockhart @2252 – Portobello Jn @2338 - Edinburgh @2348/0005 - Princes St Gardens @0007 Record - Princes St Gardens (Dn South), Haymarket @ 0009, Haymarket West Jn (Dn E&G) @0012, Newbridge Jn @0024, Winchburgh Jn @0032, Linlithgow, Polmont @0055, Greenhill Upper Jn @0108, Croy @0120, Lenzie @0130, Cadder Yard Drs, Bishopbriggs @0136, Cowlares East Jn, Cowlares West Jn @0142, Cowlares South Jn, Glasgow Queen Street HL (RM) @0147/0157 Transit - Glasgow Queen Street HL, Cowlares South Jn @0202, Sighthill West Jn, Springburn (RM) @0206/0216 Record - Springburn, Sighthill West Jn, Cowlares South Jn @0219 Transit - Cowlares South Jn, Glasgow Queen Street HL (RM) @0223/0323 Record - Glasgow Queen Street HL, Cowlares South Jn, Cowlares West Jn @0328, Cowlares East Jn, Bishopbriggs @0332, Cadder Yard Drs, Lenzie @0338, Croy @0351, Greenhill Upper Jn @0407, Falkirk High, Polmont @0426, Linlithgow, Winchburgh Jn @0446, Newbridge Jn @0455, Haymarket West Jn @0509, Haymarket @0513, Princes St Gardens @0515 Transit - Princes St Gardens, Edinburgh (RM) @0517/0537 – Haymarket @0540 - Slateford (RM) - Slateford Depot @0557 | Dep: 2237 Friday Arr: 0557 Saturday Weeks 52, 16 & 32 |

UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|---|---|
| SC147, SC107, SC109, SC093, SC119 | 3Q51 Slateford to Slateford (2248 – 0648) Transit - Slateford Yard - Slateford (RM) – Craiglockhart Jn – Newcraighall - Millerhill Yd (RM) – Newcraighall – Portobello Jn - Edinburgh @2358/005 Record - Edinburgh (Dn South) - Princes St Gardens – Haymarket @0009 - Haymarket East Jn - Haymarket West Jn (Dn E&G) - Newbridge Jn - Winchburgh Jn @0032 - Linlithgow - Polmont Jn (Dn Grahamston) @0052 - Grangemouth Jn - Carmuir East Jn - Carmuir West Jn (Up Perth) - Greenhill Lower Jn @0111 - Cumbernauld - Garnqueen North Jn - Gartsherrie South Jn @0134 - Coatbridge Jn (Up Coatbridge) - Whifflet South Jn - Mossend North Jn @0145 - Mossend South Jn - Motherwell (RM) @0153/0233 - Motherwell (Dn Coatbridge) - Mossend South Jn @0239 - Mossend North Jn - Mossend - Whifflet South Jn - Whifflet North Jn - Coatbridge Jn - Coatbridge Central (Dn Main) @0250 - Gartsherrie South Jn - Garnqueen North Jn (Dn Perth) - Cumbernauld @0303 - Greenhill Lower Jn - Carmuir West Jn @0322 - Larbert Jn Transit - Larbert Jn @0324 - Larbert (RM) - Larbert - Larbert Jn @0342 Record - Larbert Jn - Carmuir West Jn Transit - Carmuir West Jn (Up Perth) - Greenhill Lower Jn - Greenhill Upper Jn @0402 Record - Greenhill Upper Jn - Croy - Lenzie – Cadder (Down Loop) @0425/0442 Transit - Lenzie - Croy - Greenhill Upper Jn @0507 - Greenhill Lower Jn - Carmuir West Jn Record - Carmuir West Jn (Up Grahamston) - Carmuir East Jn - Camelon - Falkirk Grahamston - Grangemouth Jn @0520 - Polmont Jn (Up E&G) - Linlithgow - Winchburgh Jn - Newbridge Jn @0600 - Haymarket West Jn Transit - Haymarket West Jn (Up South) @0613 - Craiglockhart - Slateford - Slateford Yard @0648 | Dep: 2248 Friday Arr: 0648 Saturday Weeks 44, 8 & 24 |
| SC059, SC029, SC001, SC007, SC003 | 3Q62 Slateford to Falkland (1110 – 2010) – Formerly STP UTU089 Transit - Slatford Depot - Slatford - Midcalder Jn @1127 - Carstairs East Jn - Carstairs - Law Jn - Morthewell - Uddington Jn - Newton East Jn - Rutherglen East Jn @1206 - Shawfield Jn - Terminus Jn - Shields Jn - Arkleston Jn - Paisley Gilmour Street @1222 - Dalry - Barassie Jn - Falkland Jn - Ayr (Opstop) @1308 Record - Ayr – Dalrymple Jn - Kilkerran – Girvan (Down) (Opstop) – Barrhill (Down) – Glenwhilly (Down) – Dunragit (Down) – Stranraer (RM) Transit - Stranraer – Dunragit @1610/1622 Record - Dunragit (Up) - Dunragit – Glenwhilly - Glenwhilly (Up) - Glenwhilly – Barrhill - Barrhill (Up) - Barrhill – Girvan - Girvan (Up) Transit - Girvan – Kilkerran Record - Kilkerran (Up) - Kilkerran – Dalrymple Jn – Ayr @1749 Transit - Ayr - Falkland Jn (RM) - Falkland Jn - Newton Jn @1908 Record - Newton Jn - Annbank - Mauchline Jn (RM) - Mauchline Jn - Annbank - Newton-on-Ayr - Barassie - Barassie Jn – Kilmarnock (RM) Transit - Kilmarnock @1947 - Barassie Jn - Falkand Jn - Falkland SS @2010 | Dep: 1100 Sunday Arr: 2010 Sunday Weeks 1 & 25 |
| SC059, SC073 | 3Q74 Mossend to Mossend (2152 – 0644) Transit - Mossend Down Yard – Whifflet South Jn - Langloan Jn – Rutherglen East Jn, Eglinton St Jn – Glasgow Central (RM) @2231/2332 – Shield Jn @2338 – Paisley Gilmour St Record - Paisley Gilmour Street P4 @2350/2357 – Johnstone – Lochwinnoch @0018 – Dalry – Kilwinning (Op Stop) @0038- Kilwinning (Down Largs) - Saltcoats @0050 – Ardrossan South Beach (Up & Down Largs) @0052– West Kilbride – Fairlie – Largs (RM) @0117/0159 - Hunterston Jn (Up Freight) @0207 – Ardrossan South Beach @0223 – Stevenston – Kilwinning @0233 Transit - Kilwinning – Brownhill UPL (RM) @0244/0300 – Kilwinning Record - Kilwinning (Down Ayr) @0307 – Irvine – Barassie @0327 – Troon – Newton on Ayr - Ayr (RM) @0348/0432 – Newton on Ayr – Troon – Barassie @0452 – Irvine – Kilwinning (Up Ayr) @0508 – Dalry – Lochwinnoch @0529 – Elderslie No1 Jn - Paisley Gilmour Street (Up Ayr) @0549 – Cardonald – Shields Jn (Up Ayr) @0603 – Larkfield Jn @0610 Transit - Larkfield Jn - Rutherglen - Whifflet - Langloan Jn - Mossend Down Yard @0644 | Dep: 2152 Wednesday Arr: 0644 Thursday Weeks 41, 49, 5, 13, 21 & 29 |

UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|-----------------------------|---|--|
| SC001, NW4001 | 3Q76 Mossend to Carlisle (2258 – 0536) – Part 1 Transit - Mossend Down Yard - Whifflet South Jn @2311 - Langloan Jn - Carmyle - Rutherglen East Jn @2323 - Glasgow Central @ 2332/2352 - Eglinton St Jn @2355 Record - Eglinton Street Jn (101m 40ch) – (Up Slow) – Shawfield @0001 – Rutherglen East Jn @0004 Transit - Rutherglen East Jn - Newton (RM) @0010/0027 - Newton - Rutherglen East Jn @0033 Record - Rutherglen East Jn (Down Slow) – Shawfield @0037 – Shawfield (Down Slow) - Eglinton Street Jn (101m 40Ch) Transit - Eglinton Street Jn @0041 – Bridge Street Jn – Glasgow Central (RM) @0044/0055 - Bridge Street Jn Record - Bridge Street Jn (UFL) - Eglinton St Jn (UFL) @0058– Rutherglen East Jn @0106 – Newton West Jn – Uddingston @0116 – Motherwell @0126 – Carluke – Law Jn @0137 – Carstairs Jn 73m67ch @0202/0247 Transit - Carstairs Jn 73m67ch - Carstairs P1 - Carstairs South Jn 73m20ch @0202/0247 Record - Carstairs South Jn – Abington @0321 – Beattock (Opstop) @0339 - Lockerbie @0433 – Gretna Jn @0510 – Mossband Jn – Carlisle North Jn Transit - Carlisle North Jn – High Wapping Sidings @0535 | Dep: 2258 Thursday Arr: 0536 Friday Weeks 5 & 29 |
| SC001, SC029, SC059, NW4001 | 3Q76 Mossend to Carlisle (2230 – 0536) – Part 2 Transit - Mossend Down Yard - Whifflet South Jn @2243 - Langloan Jn - Rutherglen East Jn @2255 – Larkfield Jn @2300 – Shields Jn @2306 Record – Shields Jn – Paisley Gilmour St (RM) @2313/2322 – Shields Jn @2336 – Glasgow Central (RM) @2341//2351 – Eglinton St Jn @2355 - Polmadie (Up Slow) – Rutherglen East Jn @0004 - Newton (RM) @0010/0027 - Newton - Rutherglen East Jn (Down Slow) @0033 – Shawfield (Down Slow) @0037 - Eglinton St Jn Transit - Eglinton St Jn @0041 – Bridge Street Jn – Glasgow Central (RM) @0044/0055 - Bridge Street Jn Record - Bridge Street Jn - Eglinton St Jn @0058– Rutherglen East Jn @0106 – Newton West Jn – Uddingston @0116 – Motherwell @0126 – Carluke – Law Jn @0137 – Carstairs Jn 73m67ch @0202/0247 Transit - Carstairs Jn 73m67ch - Carstairs P1 - Carstairs South Jn 73m20ch @0202/0247 Record - Carstairs South Jn – Abington @0321 – Beattock (Opstop) @0339 - Lockerbie @0433 – Gretna Jn @0510 – Mossband Jn – Carlisle North Jn Transit - Carlisle North Jn – High Wapping Sidings @0535 | Dep: 2230 Thursday Arr: 0536 Friday Weeks 37, 41 & 13 |
| LN600, SC147 | 3Q81 Heaton CS to Slateford (2305 – 0548) Transit - Heaton Depot - Newcastle (RM), Newcastle - Newcastle E Jn @2312/2331 Record - Newcastle East Jn (Down Main) - Heaton South Jn (Down Main) - Morpeth (Down Fast) - Chathill (Op Stop) - Berwick Upon Tweed P2 (Down Main) @0225 - Reston Signal EG403 (Down Fast) - Reston - Grantshouse Sth @0303/0346 Transit - Grantshouse Sth (Op Stop) (DPL) - Grantshouse North Record - Grantshouse Nth - Oxwellmains Crossover @0408 - Dunbar - Drem @0435 - Monktonhall Jn @0510 - Portobello Jn - Craightinny Jn - Abbeyhill Jn @0526 - Carlton Sth Tunnel Transit - Edinburgh Waverley (RM) @0529 – Princes St Gardens @0531 – Slateford @0535/0548 | Dep: 2305 Tuesday Arr: 0548 Wednesday Weeks 44, 52, 8, 16, 24 & 32 |

STP UTU TIMINGS

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|--|--|--|
| SC093, SC015, SC001, SC099, SC103, SC105, SC119, SC193 | UTU074A STP Mossend to Inverness TMD (2200 – 0534) Transit - Mossend Down Yard - Mossend East (RM) - Rutherglen West (RM) - Rutherglen East Record - Rutherglen East Jn (Up Carmyle) - Carmyle - Langloan Jn Up Coatbridge Curve) - Coatbridge Jn Transit - Coatbridge Jn - Coatbridge Central - Gartsherrie South Jn Record Gartsherrie South Jn - Gartcosh Jn - Gartcosh Jn - Springburn (RM) - Sighthill East Jn -Sighthill East Jn (Up Stepps) - Stepps - Gartcosh Jn (Op Stop) - Gartcosh Jn - Garnqueen North Jn Transit - Garnqueen North Jn - Cumbernauld - Greenhill Lower Jn - Carmuir West Jn - Larbert Jn - Larbert - Stirling - Dunblane - Blackford - Gleneagles - Hilton Jn - Perth 151m12ch Record - Perth 151m12ch (Down Fast) - Perth Plt7 (Down Main) - Stanley Jn - Dunkeld & Birnam Plt2 (Down Loop) (Op Stop) - Dunkeld & Birnam Plt2 (Down Loop) - Pitlochry Plt2 (Down) - Blair Atholl 34m77ch(Down Line) - Blair Atholl - Dalnacardoc - Dalnaspidal - Dalwhinnie Plt2 - Dalwhinnie 58m65ch Transit - Dalwhinnie 58m65ch - Kingussie - Kincriag - Aviemore - Carrbridge - Slochd - Tomatin - Moy - Culloden - Millburn Jn - Inverness TMD | Dep: 2200 Wednesday Arr: 0534 Thursday Weeks 4 & 28 |
| SC001, SC029, SC031, SC123, SC129, SC103, SC107, SC119, SC193 | UTU074B Mossend to Inverness TMD (2200 – 0534) Transit – Mossend Down Yard - Mossend East (RM) - Newton - Rutherglen - Shields (RM) Record – Shields Jn (Up City Union) - Shields Road - High Street Jn Transit – High Street Jn - Bellgrove - Bellgrove Jn Record – Bellgrove Jn (Up Springburn) - Springburn Plt1 (Up Springburn) - Cowlairst West Jn Transit – Cowlairst West Jn - Bishopsbriggs - Lenzie - Croy - Greenhill Upper Jn - Greenhill Lower Jn - Carmuir West Jn - Larbert Jn - Larbert - Stirling - Dunblane - Blackford - Gleneagles - Hilton Jn – Perth - Stanley Jn - Dunkeld and Birnam - Pitlochry - Blair Atholl - Dalnacardoch - Dalwhinnie Record – Dalwhinnie (Up & Down Single) - Kingussie Plt1/Main - Kincaig (Main) - Aviemore Plt1 (Down & Up)Aviemore Plt1 (Down & Up) - Carrbridge Plt1 (Main) - Slochd (Main) - Tomatin (Main) - Culloden (Down Main) - Millburn Jn - Welsh's Bridge Jn Transit – Welsh's Bridge Jn - Inverness TMD | Dep: 2200 Wednesday Arr: 0534 Thursday Weeks 40, 12 & 36 |
| SC193, SC119, SC181, SC171, SC173, SC183, SC103, SC105, SC093, SC101, SC099, SC045, SC047, SC001 | UTU075 STP Inverness TMD to Mossend (2100 – 0600) Transit - Inverness TMD - Millburn Jn - Culloden - Moy - Tomatin - Slochd - Carrbridge - Aviemore - Kincaig - Kingussie - Dalwhinnie - Dalnaspidal - Dalnacardoch - Blair Atholl - Pitlochry - Dunkeld - Stanley Jn - Perth - Hilton Jn Record - Hilton Jn (Up Line) - Newburgh - Ladybank Branch Loop Jn 0m35ch (Up & Dn Branch) - Ladybank Jn Transit - Ladybank Jn - Ladybank - Thornton North Jn - Glenrothes with Thornton - Cowdenbeath - Dunfirmline Town - Charlestown Jn Record - Charlestown Jn - Alloa (Up & Down Kincardine) - Cambus(Up and Down kincardine) - Causewayhead Jn (Up Kincardine) - Stirling Plt.9 - Stirling Middle Jn Transit - Stirling Middle Jn - Larbert Jn - Carmuir West Jn - Greenhill Lower Jn - Cumbernauld - Garnqueen North Jn Record - Garnqueen North Jn - Gartcosh Jn - Stepps - Sighthill East Jn Transit Sighthill East Jn - Springburn (RM) - Stepps - Gartcosh Jn - Gartsherrie South Jn - Coatbridge Jn Record - Coatbridge Jn - Langloan Jn - Carmyle - Rutherglen East Jn (RM) Transit - Rutherglen East - Whifflet - Mossend Down Yard | Dep: 2100 Tuesday Arr: 0600 Wednesday Weeks 5 & 29 |

STP UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|--|--|---|
| SC093, SC119, SC183, SC193 | UTU076 STP Inverness TMD to Mossend (0044 – 0552) Transit: Inverness TMD - Welsh's Bridge Jn Record: Welsh's Bridge (Up Main) - Millburn Jn – Culloden Transit: Culloden - Moy 103m23ch Record: Moy 103m23ch (Loop) - Moy 102m71ch Transit: Moy 102m71ch - Tomatin 99m12ch Record: Tomatin 99m12ch (Loop) - Tomatin 98m60ch Transit: Tomatin 98m60ch - Slochd 95m46ch Record: Slochd 95m46ch (Loop) - Slochd 95m14ch Transit: Slochd 95m14ch - Carrbridge 90m15ch Record: Carrbridge 90m15ch (Loop) - Carrbridge Plt2 - Carrbridge 89m71ch Transit: Carrbridge 89m71ch - Aviemore 83m49ch Record: Aviemore 83m49ch (Up Loop) - Aviemore Plt2 - Aviemore 83m09ch Transit: Aviemore 83m09ch - Kincaig 77m56ch Record: Kincaig 77m56ch (Up Loop) - Kincaig 77m23ch Transit: Kincaig 77m23ch - Kingussie 71m60ch Record: Kingussie 71m60ch (Up Line) - Kingussie Plt2 - Kingussie 71m27ch Transit: Kingussie 71m27ch - Dalwhinnie 58m65ch Record: Dalwhinnie 58m65ch (Up Line) - Dalwhinnie Plt1 - Dalnaspidal - Dalnacardoc - Blair Atholl Plt1 - Blair Atholl 34m77ch Transit: Blair Atholl 34m77ch - Pitlochry 28m41ch Record: Pitlochry 28m41ch (Up Line) - Pitlochry Plt1 - Pitlochry 28m16ch Transit: Pitlochry 28m16ch - Dunkeld & Birnam 15m45ch Record: Dunkeld & Birnam 15m45ch (Up Loop) - Dunkeld & Birnam Plt1 - Dunkeld & Birnam 15m21ch Transit: Dunkeld & Birnam 15m21ch - Stanley Jn Record: Stanley Jn (Up Main) - Perth Plt4 - Perth 151m12ch Transit: Perth 151m12ch - Hilton Jn - Gleneagles - Dunblane - Stirling Plt 6 - Causewayhead Jn (Down Kincardine) - Record: Stirling Plt 6 (Down Kincardine) - Causewayhead Jn Transit: Causewayhead Jn - Cambus West Jn Record: Cambus Loop Transit: Cambus East Jn - Alloa Loop Record: Alloa Loop Transit: Alloa Loop - Kincardine - Charlestown Jn - Dunfermline Town Plt 1 (RM) - Dunfermline Town Plt 1 - Kincardine - Alloa - Stirling - Larbert - Carmuir West Jn - Cumbernauld - Coatbridge Central - Mossend Yard | Dep: 0044 Tuesday Arr: 0552 Tuesday Weeks 37, 41 & 13 |
| SC093, SC109, SC107, SC103, SC129, SC123, SC131, SC059, SC001, SC031, SC039, SC087, SC031, SC099 | UTU135 STP Mossend to Mossend (2200 – 0600) Transit Mossend Down Yard - Cowlares - Greenhill Lower jnc (RM) - Greenhill Upper - Bishopbriggs - Cowlares West Jnc Record Cowlares West Jn, Sighthill West Jn, Springburn, Barnhill, Alexandra Parade, Duke Street, Bellgrove Jn Transit Bellgrove Jn, High St Jn Record High Street (Down City Union) - Shields Road - Shields Jn (Chord Line) - Shields Jn (RM) Transit Shields Jn - Glasgow Central (RM) - Eglinton Street Jn Record Eglinton Street Jn - Muirhouse South Jn – Busby Jn - Barrhead - Lugton – Kilmarnock (RM) Transit Kilmarnock, Barassie Jn, Troon, Prestwick Int. Airport, Prestwick Town, Falkland Jn, Newton-on-ayr, Newton Jn Record Newton Jn, Annbank, Mauchline Jn (RM) Transit Mauchline Jn - Kilmarnock - Lochridge Jn Record Lochridge Jn – Caldwell (12m10ch) Transit Caldwell (12m10ch) – Barrhead Record Barrhead – Busby Jn - Muirhouse South Jn - Eglinton Street Jn Transit Eglinton Street Jn - Glasgow Central (RM) - Rutherford - Whifflet - Mossend Down Yard | Dep: 2200 Tuesday Arr: 0600 Wednesday Weeks 37, 41 & 13 |

STP UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|---|---|
| SC195 | UTU136A STP Aberdeen – Inverness (2200 – 0700) – Formerly UTU3Q54 Transit - Inverness TMD - Welsh's Bridge Jn - Millburn Jn Record - Millburn Jn (Up & Down East) – Nairn (Up Loop) – Nairn Plt2 - Nairn East Transit - Nairn East - Forres Record - Forres (Up Loop) - Forres - Elgin West - Elgin Plt1 - Elgin East Transit - Elgin East - Keith Record - Keith (Main Line) - Keith - Huntly (Main Line) - Huntly Plt1 - Huntly (Single) Kennethmont (Up) – Inch Plt2 Transit - Inch - Inverurie North Jn Record - Inverurie North Jn - Inverurie Plt. 2 - Up Fast - Dyce Plt.2 - Up Fast - Berryden Jn Transit - Berryden Jn 0m 75ch - Hutcheon St Tunnel - Aberdeen Record - Aberdeen - Aberdeen Plt6 - Aberdeen OMP Transit - Aberdeen - Ferryhill (Up/Dn) - Aberdeen Sig A27 (RM) - Aberdeen Sig A27 - Aberdeen Clayhills Depot | Dep: 2200 Friday Arr: 0700 Saturday Weeks 40, 12 & 36 |
| SC195 | UTU136B STP Aberdeen – Inverness (2200 – 0600) Transit : Aberdeen Clayhills Depot - Ferryhill (Up/Down) - Aberdeen Signal A27 (RM) - Aberdeen Plt7 Record : Aberdeen Plt7 S&N - Aberdeen 0m15ch - Dyce Plt1 - Inch Plt1 - Kennethmont 33m04ch Transit : Kennethmont 33m04ch - Huntly 40m42ch Record : Huntly 40m42ch - Huntly Plt2 - Keith 52m48ch (Loop) - Keith 30m34ch (Single) - Elgin 12m33ch (DPL) - Elgin Plt2 - Elgin 12m01ch (Single) - Forres (Single) - Nairn East (Main) - Forres Plt1 - Nairn West Transit : Nairn West - Welsh's Bridge Jn - Inverness TMD | Dep: 2200 Sunday Arr: 0600 Monday Week 37, 41 & 13 |
| SC003, SC107, SC171, SC147, SC163, SC165, SC173, SC164, SC167 | UTU163 STP Slatford to Slateford (2100 – 0600) Transit Slateford Depot - Slateford (RM) - Edinburgh Waverley - Portobello Jn Record Portobello Jns - Niddrie West Jn (Down Outer Suburban) - Craiglockhart Jn - Gorgie Jn Transit Gorgie Jn - Haymarket West Jn - South Gyle - Dalmeny Jn- Dalmeny - North Queensferry - Inverkeithing Central Jn Record Inverkeithing North Jn – Inverkeithing North Jn (Down Cowdenbeath) – Dumfermline (Down Line) – Cardenden – Thornton West – Thornton South Jn Transit Thornton South Jn, Kirkcaldy Plt.1 (Signal EK835) (RM) Thornton South Jn, Glenrothes With Thornton - Thornton West Jn Record Thornton West Jn – Cardenden – Dumfermline Town – Inverkeithing North Jn – Inverkeithing Central Jn Transit Inverkeithing Central Jn - North Queensferry, Dalmeny, Dalmeny Jn, South Gyle, Haymarket West Jn, Haymarket Plt.0 (RM) Haymarket Central Jn Record Haymarket Central Jn (Up Inner Suburban) - Gorgie Jn - Craiglockhart Jn - Niddrie West Jn Transit Niddrie West Jn- Niddrie South Jn- Newcraighall (Op Stop) - Newcraighall North Jn Record Newcraighall North Jn - Up & Down Main - Newcraighall South Jn - Up Main - Kings Gate Jn - Up & Down Main - Fushiebridge Jn - Up Main - Tynehead Jn - Up & Down Main - Galabank Jn - Up Main - Bowland Jn - Up & Down Main - Tweedbank (RM) Transit Tweedbank - Up & Down Main - Bowland Jn Record Bowland Jn - Down Main - Galabank Jn Transit Galabank Jn - Up & Down Main - Tynehead Jn Record Tynehead Jn - Down Main - Fushiebridge Jn Transit Fushiebridge Jn - Up & Down Main - Kings Gate Jn Record Kings Gate Jn - Down Main - Newcraighall South Jn Transit Newcraighall South Jn - Newcraighall North Jn - Newcraighall - Niddrie South Jn - Slateford Jn - Slateford (RM) - Slateford Depot | Dep: 2100 Tuesday Arr: 0600 Wednesday Weeks 45 & 17 |

STP UTU TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|---|---|
| SC003, SC107, SC111, SC123, SC125, SC025, SC011 | UTU167 STP Slateford to Slateford (2000 – 0500) Transit Slateford Depot - Slateford (RM) Haymarket (RM), Haymarket East Jn, Haymarket Central Jn, Haymarket West Jn, Edinburgh Park, Newbridge Jn Record Newbridge Jn - Livingston North - Bathgate - Drumgelloch - Airdrie – Coatbridge Sunnyside – Easterhouse – Shettleston (Opstop) – Carntyne – Bellgrove – Glasgow Queen Street – Finnieston East Jn Transit Finnieston East Jn – Hyndland East Jn (Opstop) Record Hyndland East Jn (Down Yoker) – Scotstounhill – Yoker – Dalmuir (RM) Record Dalmuir (Up Yoker) - Yoker – Scotstounhill – Hyndland East Jn Transit Hyndland East Jn – Finnieston West Jn Record Finnieston West Jn - Glasgow Central Low Level – Bridgeton – Rutherglen Central Jn Transit Rutherglen Central Jn - Newton (RM) - Rutherglen Central Jn Record Rutherglen Central Jn (Down Argyle) – Bridgeton – Glasgow Central Low Level - Finnieston East Jn (Opstop) – Partick – Hyndland East Jn (Down Singer) – Anniesland – Westerton – Drumchapel – Singer – Dalmuir – Bowling – Dumbarton Central – Dalreoch (Down Helensburgh) – Craigendoran Jn – Helensburgh Central (RM) Transit Helensburgh Central - Craigendoran Jn Record Craigendoran Jn – Dalreoch – Dumbarton Central – Bowling – Dalmuir (Up Singer) – Singer – Drumchapel – Westerton – Anniesland - Hyndland East Jn (Up Airdrie) – Partick – Finnieston West Jn (Up Airdrie) – Charing Cross – Glasgow Queen Street Low Level – Bellgrove – Bellgrove Jn (Up Airdrie) – Carntyne – Shettleston (Opstop) – Easterhouse – Coatbridge Sunnyside – Airdrie – Drumgelloch - Bathgate - Livingston North - Newbridge Jn Transit Newbridge Jn, Edinburgh Park, Haymarket West Jn, Slateford (RM) - Slatford Depot | Dep: 2000 Monday Arr: 0500 Tuesday Weeks 45 & 17 |
| SC003, SC007, SC011, SC093, SC001, SC009, SC055, SC051, SC049, SC029, SC059, SC065, SC067 | UTU168 STP Slateford to Falkland Yard (2100 – 0600) Transit Slateford Depot - Slateford jnc - Midcalder - Shotts - Holytown - Motherwell - Lanark jnc Record Lanark Jn - Lanark platform 1 (RM) Transit Lanark platform 1, Lanark Jn, Carluke, Law Jn, Garriongill Jn, Shieldmuir Mail Terminal, Shieldmuir, Motherwell, Uddingston Jn, Uddingston, Newton East Jn, Newton Kirkhill Jn Record Newton Kirkhill Jn - Kirkhill, Burnside, Croftfoot, Kings Park, Cathcart East Jn, Cathcart West Jn, Langside, Pollokshaws East, Shawlands, Maxwell Park, Pollokshields West, Muirhouse Central Jn, Terminus Jn Transit Terminus Jn, Shields Jn, Gower Street Jn, Helen Street Jn, Cardonald, Cardonald Jn, Hillington East, Hillington West, Arklestone Jn, Record Arklestone Jn (Down Gourock) – Paisley Gilmour Street – Port Glasgow – Wemyss Bay Jn (Down Gourock) – Greenock Central – Gourock (RM) Record Gourock - Greenock Central – Wemyss Bay Jn (RM) Record Wemyss Bay Jn, Whinhill, Drumfrochar, Branchton, I.B.M., Dunrod, Inverkip, Wemyss Bay (RM) Transit Wemyss Bay, Inverkip, Dunrod Record Dunrod Loop, Dunrod, I.B.M., Branchton, Drumfrochar, Whinhill, Wemyss Bay Jn Record Wemyss Bay Jn – Port Glasgow – Paisley Gilmour Street (Up Gourock) – Arklestone Jn Transit Arklestone Jn, Hillington West, Hillington East, Cardonald Jn, Cardonald, Helen Street Jn, Gower Street Jn, Shields Jn Record Shields Jn (Up Through Terminus) - Terminus Jn Transit Terminus Jn - Muirhouse Central Jn Record Muirhouse Central Jn, Pollokshields West, Maxwell Park, Pollokshaws East, Langside, Cathcart West Jn, Cathcart North Jn, Mount Florida, Crosshill, Queens Park (Strathclyde), Pollokshields East, Muirhouse North Jn, Eglinton St Jn Transit Eglinton Street Jn - Glasgow Central (RM) - Eglinton Street Jn. Record Eglinton St Jn, Muirhouse North Jn, Pollokshields East, Queens Park (Strathclyde), Crosshill, Mount Florida, Cathcart North Jn, Cathcart West Jn, Muirend, Williamwood, Whitecraigs, Patterton, Neilston (RM) Record Neilston, Patterton, Whitecraigs, Williamwood, Muirend, Cathcart West Jn, Cathcart East Jn, Kings Park, Croftfoot, Burnside, Kirkhill, Newton West Jn (RM) Transit Newton West Jn, Rutherglen - Larkfield Jn- Shields - Paisley Gilmour St - Irvine - Barassie -Falkland | Dep: 2100 Monday Arr: 0600 Tuesday Weeks 1 & 25 |

PLPR TIMINGS (2023)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|--|---|--|
| SC093, SC011, SC001, SC123, SC131, SC059, SC111, SC107, SC165, SC155, SC147, SC149, SC164, SC133 | <p>1Q75 Mossend to Mossend (1457 – 0552)</p> <p>Transit - Mossend Down Yard - Mossend North - Whifflet South Jn - Whifflet Loop (RM) - Whifflet South Jn - Mossend North Jn</p> <p>Record - Mossend North Jn - Up North Curve - Mossend East Jn; Transit - Mossend East Jn - Holytown Jn</p> <p>Record - Holytown Jn - Up Holytown - Law Jn - Law Jn UPL; Transit - Law Jn UPL - Up Main - Lanark Jn</p> <p>Record - Lanark Jn - Lanark Plt.2 (RM); Transit - Lanark Plt.2 - Lanark Jn - Down Main - Law South GF</p> <p>Record - Law South GF - Law Jn DPL - Law Jn - Down Holytown - Holytown Jn - Law Jn - Down Holytown - Holytown Jn</p> <p>Transit - Holytown Jn - Mossend East Jn - Mossend North Jn;</p> <p>Record - Mossend North Jn - Whifflet South Jn - Dn Whifflet Goods; Transit - Dn Whifflet Goods - Sunnyside Jn</p> <p>- Down Airdrie - Garrowhill - Down Airdrie - Bellgrove Jn - Down Airdrie - High Street Jn - Down City Union - Shields Jn - Down Ayr - Wallneuk Jn; Transit - Wallneuk Jn - Down Ayr - Elderslie; Record - Elderslie UPL - Elderslie - Down Ayr - Lochwinnoch - Down Ayr - Brownhill (DA) - Down Ayr - Kilwinning Jn - Down Ayr - Barassie Jn - Down Ayr - Falkland Jn;</p> <p>Record - Falkland Jn - Down Goods Loop - Newton on Ayr Plt.2</p> <p>Transit - Newton on Ayr Plt.2 - Down Ayr - Ayr Plt.4 (RM) - Up Ayr - Newton Jn - Up Ayr - Troon - Up Ayr - Barassie Jn - Up Ayr - Kilwinning Jn - Up Ayr - Dalry Plt.1; Transit - Dalry Plt.1 - Up Ayr - Brownhill - Up Ayr - Glengarnock Plt.1</p> <p>Record - Glengarnock Plt.1 - Up Ayr - Johnston - Up Ayr - Paisley Gilmour Street Plt.3 - Up Ayr - Shields Jn - Up City Union - High Street Jn - Bellgrove Jn - Up Airdrie - Shettleston Plt.2 - Up Airdrie - Sunnyside Jn - Up Airdrie - Bathgate - Up Bathgate - Newbridge Jn @2205;</p> <p>Transit - Newbridge Jn - Up E&G - Haymarket West Jn @2213;</p> <p>Record - Haymarket West Jn - Up Gorgie - Gorgie Jn - Craiglockhart Jn @2224 - Up Suburban - Niddrie West Jn @2235- Niddrie Sth Jn - Up Main - Up Through Sdg - Millerhill West Jn - Up Goods - Monktonhall Jn @2254;</p> <p>Transit - Monktonhall Jn - Up Berwick - Drem Plt.1;</p> <p>Record - Drem Plt.1 @2314 - Drem UPL - Up/Down North Berwick - North Berwick @2321/2328;</p> <p>Transit - North Berwick @2328 - Drem Jn - Down Berwick - Monktonhall Jn @2346</p> <p>Record - Monktonhall Jn - Down Goods - Millerhill West Jn - Dn Through Sdg - Dn Main - Niddrie South Jn - Niddrie West Jn @0019 - Down Suburban - Craiglockhart Jn @0030;</p> <p>Transit - Craiglockhart Jn - Gorgie Jn @0031;</p> <p>Record - Gorgie Jn - Haymarket Central Jn @0033;</p> <p>Transit - Haymarket Central Jn - Up South - Edinburgh Waverley @0042/0047 - South Line - Abbeyhill Jn 0048 - Up Berwick - Portobello Jn @--52;</p> <p>Record - Portobello Jn - Up Millerhill - Niddrie South Jn - Newcraighall North Jn @0058;</p> <p>Record/Transit – Borders Railway @0100/0256</p> <p>Transit – Newcraighall - Niddrie South Jn - Niddrie West Jn - Craiglockhart Jn @0314;</p> <p>Record - Craiglockhart Jn - Gorgie Jn - Down Gorgie - Haymarket West Jn @0318;</p> <p>Transit - Haymarket West Jn - Newbridge Jn @0329;</p> <p>Record - Newbridge Jn – Bathgate @0343 - Down Airdrie – Airdrie – Sunnyside Jn - Shettleston Loop @0409;</p> <p>Transit - Shettleston - Down Airdrie - Bellgrove Jn @0416 - Down Airdrie - High Street Jn; Record - High Street Jn - Down Airdrie - Glasgow Queen St. Plt.8 @0419 - Down Airdrie - Finnieston East Jn @0424- Down Airdrie - Hyndland Station Jn - Down Airdrie - Hyndland East Jn @0428 - Down Singer - Westerton Jn - Bearsden Plt.2 @0443- Milngavie Plt.1 (RM) @0448/0458 - Hillfoot Plt.1 - Up - Bearsden Plt.1 @0503; Transit - Bearsden - Westerton Jn @0505;</p> <p>Record - Westerton Jn - Up Singer - Hyndland East Jn @0515 - Hyndland Plt.1 - Up Airdrie - Finnieston West Jn @0518 - Up Airdrie - Glasgow Queen St. Plt.9 @0522 - Up Airdrie - High St. Jn;</p> <p>Transit - High St. Jn - Bellgrove Jn @0526 - Up Airdrie - Sunnyside Jn @0541;</p> <p>Record - Sunnyside Jn - Up Whifflet Goods - Whifflet South Jn @0548;</p> <p>Transit - Whifflet South Jn - Mossend North - Mossend Down Yard @0552</p> | <p>Dep: 1457 Thursday Arr: 0552 Friday</p> <p>Weeks 38, 42, 46, 50, 2, 6, 10, 14, 18, 22 26, 30 & 34</p> |

PLPR TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|---|--|
| SC093, SC099, SC001, SC029, SC059, SC065, SC067, SC073, SC077, SC023, SC017, SC011 | <p>1Q76 Mossend to Mossend (1741 – 0645) Transit - Mossend Down Yard - Mossend North - Whifflet North Jn; Record - Whifflet North Jn - Down Carmyle - Langloan Jn; Transit - Whifflet North Jn - Down Carmyle - Langloan Jn - Down Carmyle - Rutherglen East Jn - Dn Slow - Shawfield Jn Record - Shawfield Jn - Down Clydesdale - Larkfield Jn - Down Clydesdale - Terminus Jn - Down Clydesdale - Shields Jn Transit - Shields Jn - Down Ayr - Arkleston Jn; Record - Arkleston Jn - Down Gourock - Wallneuk Jn - Down Gourock - Paisley Gilmour St. Plt.2 - Wemyss Bay Jn - Dunrod Dn Loop - Wemyss Bay Plt.1 (RM); Transit - Wemyss Bay Plt.1 – Dunrod; Record – Dunrod Up Loop; Transit – Dunrod – Up Wemyss Bay; Record – Up Wemyss Bay – Wemyss Bay Jn (RM) - Dn Gourock - Gourock Plt.3 (RM) @2110/2210- Up Gourock - Wemyss Bay Jn - Up Gourock - Paisley Gilmour St. Plt.1 @2238 - Wallneuk Jn - Up Gourock - Arkleston Jn - Up Gourock - Shields Jn @2245- Up Main - Bridge Street Jn - Line 8 - Line H - Glasgow Central Plt.14 (RM) @2250/2308- Line G - Line 7 - Bridge Street Jn - Down Main - Shields Jn @2312; Transit – Shields Jn – Down Ayr – Arkleston West; Record - Arkleston West @2319- Down Goods Loop - Wallneuk Jn - Down Ayr - Elderslie (DA) - Down Ayr – Lochwinnoch @2358; Transit - Lochwinnoch - Down Ayr – Brownhill; Record – Brownhill DPL; Transit - Brownhill - Down Ayr - Kilwinning Jn @0015; Record – Kilwinning Jn – Down Largs – Holm Jn – Ardrossan Harbour (RM) @0027/0043; Transit - Ardrossan Harbour @0043- Holm Jn - Up Largs - Kilwinning UGL @0055; Record – Kilwinning UGL; Transit - Kilwinning UGL - Up Ayr - Brownhill UPL (RM) @0104/0124 - Down Ayr - Irvine Plt.2 @0137- Irvine Sig 801 (RM) - Irvine Plt.1 - Byrehill Jn @0201; Record - Byrehill Jn - Byrehill Single - Dubbs Jn @0203 Transit – Dubbs Jn – Stevenston; Record – Stevenston DGL @0207; Transit – Stevenston – Holm Jn; Record - Holm Jn - Up/Dn Largs - Hunterston Jn @0228- Up/Dn Largs - Largs Plt.1 (RM) @0236/0327; Transit – Largs Plt.1 @ 0327 – Hunterston Jn Record - Hunterston Jn @0334- Up Freight - Ardrossan South Beach - Up Largs - Kilwinning Plt.1 @0348- Up Largs - Kilwinning Jn Transit - Kilwinning Jn - Up Ayr - Dalry Plt.1 @0351; Record - Dalry Plt.1 - Up Ayr – Glengarnock - Glengarnock UGL Transit - Glengarnock UGL @0355- Shields Jn; Record - Shields Jn @0417 - Up Clydesdale - Terminus Jn - Up Clydesdale - Larkfield Jn @0423 - Up Clydesdale - Shawfield Jn; Transit - Shawfield Jn @0450 - Up Fast - Rutherglen East Jn - Up Fast - Newton West Jn@0432 Record - Newton West Jn - Up North Connecting Line - Newton Kirkhill Jn; Transit - Newton Kirkhill Jn - Newton Plt.1 (RM) - Newton Kirkhill Jn; Record - Newton Kirkhill Jn - Down North Connecting Line - Newton West Jn @0447 Transit - Newton West Jn - Up Fast - Rutherglen East Jn @0449; Record - Rutherglen East Jn - Down Slow - Shawfield Jn @0450 - Down Slow - Larkfield Jn - Eglinton St. Jn @0454 - No.1 Down - Bridge Street Jn - No.1 Down - Glasgow Central Plt.3 (RM) @0457/0507- No.1 Up - Bridge Street Jn - No.1 Up - Eglinton St. Jn @0510- Up Slow - Larkfield Jn - Up Slow - Rutherglen East Jn Transit - Rutherglen East Jn @0514 - Up Fast - Newton West Jn - Up North Connecting Line - Newton Kirkhill Jn - Newton Plt.2 @0516 Record - Newton Plt.2 - Up Hamilton Circle - Hamilton Central Plt.2 - Haughhead Jn @0524 - Up Hamilton Circle - Airbles Plt.2 - Motherwell Plt.4 @0529 - Lesmahagow Jn; Transit - Lesmahagow Jn - Down Coatbridge - Mossend South Jn @0536 - Mossend East Jn - Holytown Jn (RM) @0539/0546; Record - Holytown Jn - Mossend East Jn @0547 - Down Holytown - Mossend West Jn - Down Holytown - Uddingston Jn; Transit - Uddingston Jn @0554 - Down Main - Newton East Jn - Down Main - Newton West Jn - Down Main - Rutherglen East Jn @0558 - Shawfield Jn - Down Clydesdale - Down Clydesdale Loop (RM) - Up Clydesdale – Shawfield Jn - Up Slow - Rutherglen East Jn @0622 - Up Carmyle - Langloan Jn; Record - Langloan Jn - Up Carmyle - Whifflet North Jn @0639 Transit - Whifflet North Jn - Mossend North - Mossend Yard @0645</p> | <p>Dep: 1741 Friday Arr: 0645 Saturday</p> <p>Weeks 42, 46, 50, 2, 6, 10, 14, 18, 26, 30, 34</p> |

PLPR TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|-------------------------------|---|---|
| SC093, SC119, SC193, SC195 | <p>1Q77 Mossend to Inverness (1334 – 0205)</p> <p>Transit - Mossend Down Yard - Mossend North - Dn Coatbridge - Whifflet South Jn Record - Whifflet South Jn - Gartsherrie South Jn - Garnqueen North Jn - Dn Perth - Cumbernauld - Greenhill Lower Jn - Carmuir West Jn - Larbert Jn - Dn Main - Stirling Plt.2 - Dunblane Plt.2 - Greenloaning Dn Main - Hilton Jn - Dn Fast - Perth Plt.7 - Stanley Jn - Dunkeld Plt.2 (LH Running) - Pitlochry Plt.2 (LH Running) - Blair Atholl Plt.2 (LH Running) - Dn Main - Dalwhinnie Plt.2 (LH Running) - Kingussie Plt.1 - Kincaig Dn Fast (LH Running) - Aviemore Plt.1 (LH Running) - Carrbridge Plt.1 (LH Running) - Carrbridge - Slochd Dn Loop (RH Running) - Tomatin Dn Fast (LH Running) - Moy Dn Main (LH Running) Moy - Culloden - Dn Main - Cradlehall Dn Fast - Inverness Plt.2 (RM) Transit - Inverness Plt.2 - Millburn Jn - Nairn Record - Nairn Plt.2 (RH Running) – Forres - Forres Up Loop (LH Running) Transit - Forres - Elgin Record - Elgin Plt.1 (LH Running) - Keith Up Main (LH Running) Transit - Keith - Huntly Record - Huntly - Kennethmont - Inch Up Main (LH Running) @2154 Transit - Inch – Inverurie @2243 Record - Inverurie Plt.2 - Dyce Plt.2 (LH Running) - Dyce - Up Main - Aberdeen Plt.7 (RM) @2309/2315 - Down Main - Dyce Plt.1 (Loop) (LH Running) - Inverurie Plt.1 (LH Running) @2338 - Inch (LH Running) - Down Main - Kennethmont @2358 – Huntly - Huntly Dn Loop (LH Running) - Huntly - Keith Dn Loop (LH Running) @0023 - Elgin Plt.2 (LH Running) @0049 - Forres Dn Loop (LH Running) - Nairn Plt.2 (RH Running) @0111 - Millburn Jn Transit - Millburn Jn @0132 - Inverness (RM) @0137/0147 - Millburn Jn (RM) @0151/0201 - Inverness Millburn Yard @0205</p> | <p>Dep: 1334 Saturday Arr: 0205 Sunday</p> <p>Weeks 43, 47, 51, 3, 7, 11, 15, 19, 27, 31 & 35</p> |
| SC193, SC203, SC207 | <p>1Q78 Inverness to Inverness via Wick/Thurso (0846 – 2047)</p> <p>Transit - Inverness TMD - Millburn Jn (RM) @0849/0859; Record - Millburn Jn - Welsh's Bridge Jn - Rose St Curve - Rose St Jn @0904- Dn North - Dn Wick - Muir of Ord Plt 2 @0930 - Dingwall Plt 1 @0941 - Invergordon Dn Loop @0939- Tain Plt 2 @1018- Ardgay Dn Loop @1038 - Lairg Dn Loop @1055- Rogart Dn Loop @1114- Brora Dn Loop @1135 - Helmsdale Plt 2 @1151/1214- Forsinard Plt 2 @1255/1314 - Georgemas Jn Dn Loop (RM) @1345/1355– Thurso Plt 1 (RM) @1410/1420; Transit – Thurso Plt 1 – Georgemas Jn Dn Loop @1435; Record – Georgemas Jn Dn Loop – Wick Plat 1 (RM) @1555/1538 - Georgemas Jn Dn Loop; Transit – Georgemas Jn – Forsinard; Record – Forsinard Plat 1; Transit – Forsinard – Helmsdale @1722; Record – Helmsdale Plt 1– Brora Up Loop; Transit – Brora – Rogart; Record – Rogart Up Loop; Transit – Rogart – Lairg @1820; Record – Lairg Up Loop; Transit – Lairg – Ardgay; Record – Ardgay Up Loop; Transit – Ardgay – Tain; Record – Tain Plt 1; Transit – Tain – Invergordon; Record – Invergordon Up Loop; Transit – Invergordon – Dingwall; Record – Dingwall Plt 2; Transit – Dingwall – Muir of Ord; Record – Muir of Ord Plt 1 @1956; Transit – Muir of Ord – Ness Viaduct; Record – Ness Viaduct – Up North – Rose St Jn; Transit – Rose St Jn – Millburn Jn (RM) – Inverness Millburn Yard @2043</p> | <p>Sunday (Day Shift)</p> <p>Weeks 43, 3, 15 & 27</p> |
| SC193, SC203, SC205 | <p>1Q78 Inverness to Inverness via Kyle of Lochalsh (1312 – 2254)</p> <p>Transit - Inverness TMD - Millburn Jn (RM) - Welsh's Bridge Jn - Rose St Curve - Rose St Jn - Dn North - Dn Wick - Muir of Ord - Dingwall @1413; Record - Dingwall Jn - Dn Kyle - Garve Plt 2 - Achnasheen Plt 2 - Strathcarron Plt 2 @1552/1600 - Kyle of Lochalsh Plt 1 (RM) @1641/1651; Transit - Kyle of Lochalsh - Strathcarron Plt 1 @1733/1823; Record – Strathcarron Plt 1– Achnasheen Plt 1 @1856/1924 – Garve Plt 1 ; Transit - Garve @1956- Dingwall Jn - Muir of Ord @2109/2133 - Rose St Jn @2157- Welsh's Bridge Jn - Millburn Jn (RM) @2239/2249 - Inverness Millburn Yard @2254</p> | <p>Sundays (Day Shift)</p> <p>Weeks 47, 7, 19 & 31</p> |

PLPR TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|--|--|
| SC193, SC119, SC110, SC109, SC107, SC113, SC171, SC173, SC093 | <p>1Q79 Inverness to Mossend via Fife (1452 – 0354)</p> <p>Transit – Inverness TMD – Millburn Jn (RM) – Inverness Plt 3; Record – Inverness Plt 3 – Millburn Jn – Up Main – Culloden; Transit – Culloden – Moy; Record – Moy Up Fast – Tomatin Up Loop – Sloch'd Up Fast; Transit – Sloch'd – Carrbridge; Record – Carrbridge Plt 1; Transit – Carrbridge – Aviemore; Record – Aviemore Plt 2; Transit – Aviemore – Kincaig; Record – Kincaig Up Loop – Kingussie Plt 2; Transit – Kingussie – Dalwhinnie; Record – Dalwhinnie – Blair Atholl – Pitlochry; Record – Pitlochry Plt 1; Transit – Pitlochry – Dunkeld; Record – Dunkeld Plt 1; Transit – Dunkeld – Stanley Jn; Record – Stanley Jn – Up Main – Perth UPL – Up Fast – Hilton Jn – Up Main – Dunblane Plt.1 – Up Main – Stirling Plt 3 – Up Main – Larbert North – Up Main – Larbert Plt.1 – Larbert Jn – Up Grahamston – Carmuir East Jn – Polmont Jn; Transit – Polmont Jn – Up E&G – Winchburgh Jn; Record – Winchburgh Jn @2159 – Dalmeny Jn – Dalmeny DPL; Transit – Dalmeny DPL @2211 – Inverkeithing Jn; Record – Inverkeithing Jn @2222 – Dn Cowdenbeath/Circle – Thornton West Jn – North Curve – Thornton North DPL; Transit – Thornton North DPL @2305/2335 – Markinch (RM) – Thornton North Jn @0001; Record – Thornton North UPL @0003/0011; Transit – Thornton South Jn @0012 – Burntisland – Inverkeithing East; Record – Inverkeithing East UPL @0038/0058; Transit – Inverkeithing East – Inverkeithing Plt 1 (RM) @0101/0111 – Down Fife – Burntisland @0122 – Down Fife – Kirkcaldy – Down Fife – Thornton South Jn 0135; Record – Thornton South Jn – South Curve – Thornton West Jn – Up Cowdenbeath @0152 – Cowdenbeath – Up Cowdenbeath – Halbeath – Up Cowdenbeath – Dunfermline @0200 – Up Cowdenbeath – Inverkeithing Jn 0210; Transit – Inverkeithing Jn – Dalmeny; Record – Dalmeny UPL @0220 – Dalmeny Jn – Winchburgh Jn @0230; Transit – Winchburgh Jn – Dn E&G – Polmont Jn @0241; Record – Polmont Jn – Carmuir East Jn @0250 – Dn Grahamston – Larbert Jn @0252 – Stirling 0301/0311 – Larbert Jn @0321; Record – Larbert Jn – Up Perth – Carmuir West Jn @0322 – Up Perth – Greenhill Lower Jn @0328 – Up Perth – Garnqueen North Jn @0342 – Up Perth – Gartsherrie South Jn @0344 – Up Coatbridge – Mossend North Exit @0352; Transit – Mossend North Exit – Mossend Down Yard @0354</p> | <p>Dep: 1452 Monday Arr: 0354 Tuesday</p> <p>Weeks 43, 47, 51, 3, 7, 11, 15, 19, 27, 31 & 35</p> |

PLPR TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|---|---|---|
| SC093, SC097, SC001, SC013, SC103, SC116, SC115, SC123, SC107, SC119, SC135, SC125, SC025, SC129, SC1150 | <p>1Q80 Mossend to Mossend (1556 – 0525)</p> <p>Transit - Mossend Down Yard - Mossend North - Whifflet South Jn - Down Whifflet Goods (RM) Whifflet Loop - Whifflet South Jn - Mossend North Exit; Record - Mossend North Exit - Up Coatbridge - Mossend South Jn - Motherwell; Transit - Motherwell - Motherwell UGL; Record - Motherwell UGL; Transit - Motherwell UGL - Up Main - Law Jn - Lanark Jn - Lanark (RM) - Lanark Jn - Law Jn - Down Holytown - Wishaw Central Jn; Record - Wishaw Central Jn - Connecting Line - Shieldmuir; Transit - Shieldmuir - Down Main - Motherwell Plt.2 - Lesmahagow Jn; Record - Lesmahagow Jn - Down Coatbridge - Mossend South Jn - Mossend North Jn - Mossend DGL; Transit Mossend DL - Whifflet South Jn - Gartsherrie South Jn; Record - Gartsherrie South Jn - Gartcosh Jn; Transit - Gartcosh Jn - Down Stepps - Springburn - Sighthill East Jn;</p> <p>Record - Sighthill East Jn - Up Springburn - Cowlares West Jn - Up West Curve - Cowlares North Jn - Down Maryhill - Westerton - Down Singer - Dalmeir Park Jn - Down Helensburgh - Dumbarton Central Plt.2 - Down Helensburgh - Craigendoran Jn - Helensburgh Central Plt.1 (RM); Transit - Helensburgh Central Plt.1 - Craigendoran Jn; Record - Craigendoran Jn - Up Helensburgh - Dumbarton Central Plt.1 - Up Helensburgh - Dalmeir Park Jn - Up Singer - Westerton - Up Maryhill - Cowlares North Jn - Cowlares East Jn; Transit - Cowlares East Jn - Cadder West End; Record - Cadder UPL; Transit Cadder East End - Greenhill Upper Jn; Record - Greenhill Upper Jn - Up Branch - Greenhill Lower Jn;</p> <p>Transit - Greenhill Lower Jn @2149 - Carmuir West Jn - Larbert DGL (RM) @2158/2319- Carmuir West Jn - Greenhill Lower Jn @2325;</p> <p>Record - Greenhill Lower Jn - Down Branch - Greenhill Upper Jn @2326; Transit - Greenhill Upper Jn - Dn E&G - Gartshore;</p> <p>Record - Gartshore DPL; Transit - Gartshore - Cowlares West Jn @2342 - Down Springburn - Springburn - Up Stepps - Gartcosh Jn @2357 - Gartsherrie South Jn - Coatbridge Jn; Record - Coatbridge Jn - Dn Coatbridge Curve - Langloan Jn @0013- Down Carmyle - Rutherglen East Jn @0023;</p> <p>Transit - Rutherglen East Jn - Down Slow - Rutherglen Central Jn @0024;</p> <p>Record - Rutherglen Central Jn - Down Argyle - Glasgow Central Low Level @0032 - Finnieston East Jn - Hyndland East Jn @0039 - Down Yoker - Hyndland West Jn - Dalmeir Plt.3 @0052 - Dalmeir Park Jn - Dumbarton Plt 3 @0100;</p> <p>Transit - Dumbarton - Dalreoch Jn; Record - Dalreoch Jn - Down Balloch - Balloch (RM) @0110/0117- Up Balloch - Dalreoch Jn - Up Helensburgh - Dalmeir Park Jn @0136;</p> <p>Record - Dalmeir Park Jn - Up Yoker - Hyndland West Jn - Up Yoker - Hyndland East Jn @0145 - U/D Goods Loop - Hyndland Station Jn - Finnieston West Jn @0151 - Up Argyle - Glasgow Central Low Level - Rutherglen Central Jn @0203;</p> <p>Transit - Rutherglen Central Jn - Up Slow - Rutherglen East Jn @0205; Record - Rutherglen East Jn - Up Carmyle - Langloan Jn @0218 - Up Coatbridge Curve - Coatbridge Jn @0220;</p> <p>Transit - Coatbridge Jn - Dn Perth - Cumbernauld DRS (RM) @0229/0239- Garnqueen North Jn;</p> <p>Record - Garnqueen North Jn @0246 - Down Stepps - Gartcosh Jn @0248 - Springburn @0300- Sighthill East Jn - Sighthill West Jn - Cowlares Chord - Cowlares South Jn @0302; Transit - Cowlares South Jn - Glasgow Queen St. Plt.7 (RM) @0306/0316- Cowlares South Jn - Cowlares Chord - Springburn @0321;</p> <p>Record - Springburn - Down Springburn - Bellgrove Jn @0326; Transit - Bellgrove Jn - Down Airdrie - Glasgow Queen St. Low Level @0329 - Hyndland Loop (RM) @0335/0345- Up Airdrie - Glasgow Queen St. Low Level - Bellgrove Jn @0357;</p> <p>Record - Bellgrove Jn - Up Springburn - Springburn @0404;</p> <p>Transit - Springburn - Up Springburn - Cowlares West Jn @0405 - Cowlares North Jn - Down Maryhill - Maryhill Park Jn @0412;</p> <p>Record - Maryhill Park Jn - Anniesland Bay Plt (RM) @0415/0425; Anniesland Bay Plt - Maryhill Park Jn @0427- Up Maryhill - Cowlares North Jn @0433 - Dn West Curve - Cowlares West Jn @0434;</p> <p>Transit - Cowlares West Jn - Springburn @0436 - Up Stepps - Gartcosh Jn @0446; Record - Gartcosh Jn - Up Stepps - Garnqueen North Jn @0448; Transit - Garnqueen North Jn - Dn Perth - Cumbernauld DRS (RM) @0454/0504- Garnqueen North Jn @0511 - Coatbridge Jn - Whifflet South Jn @0519 - Mossend North - Mossend Down Yard @0525</p> | <p>Dep: 1556 Tuesday Arr: 0525 Wednesday</p> <p>Weeks 43, 47, 51, 3, 7, 11, 15, 19, 23, 27, 31 & 35</p> |

PLPR TIMINGS (Cont'd)

| ROUTES AFFECTED | HEADCODE, ROUTE/TIMINGS AND WEEK NUMBER | DAY – WEEK NOS. |
|--|--|--|
| SC093, SC109, SC117, SC023, SC055, SC051, SC031, SC001, SC011, SC007, SC003, NW4001 | <p>1Q81 Mossend to Carlisle (1856 – 0455) Transit - Mossend Down Yard - Mossend North - Whifflet South Jn - Coatbridge DGL; Record – Coatbridge DGL; Transit Coatbridge DGL – Garnqueen North Jn; Record - Garnqueen North Jn - Down Goods Loop – Greenfoot; Transit - Greenfoot - Greenhill Lower Jn - Carmuir West Jn; Record - Carmuir West Jn - Up Branch - Carmuir East Jn; Transit - Carmuir East Jn - Up Grahamston - Grangemouth Jn; Record - Grangemouth Jn - Down Goods - Fouldubs Jn - Up/Dn Oil Terminal Line - Grangemouth INEOS (RM); Transit - Grangemouth INEOS - Fouldubs Jn; Record - Fouldubs Jn - Up Goods - Grangemouth Jn; Transit - Grangemouth Jn - Dn Grahamston - Carmuir East Jn; Record - Carmuir East Jn - Dn Branch - Carmuir West Jn; Transit - Carmuir West Jn - Greenhill Lower Jn - Garnqueen North Jn - Gartsherrie South Jn; Record - Gartsherrie South Jn - Up Coatbridge Slow - Coatbridge Jn; Transit - Coatbridge Jn @2143- Up Coatbridge – Braidhurst; Record – Braidhurst UGL @2153/2224; Transit – Braidhurst – Motherwell; Record – Motherwell @2226 - Down Hamilton Circle - Hamilton Central Plt.1 - Newton Plt.1 @2240- Down Kirkhill - Cathcart North Jn @2250 – Dn Inner – Muirhouse North Jn; Transit - Muirhouse North Jn @2257 - Down Branch - Bridge St. Jn - Glasgow Central Plt.4 (RM) @2301/2352; Record - Glasgow Central Plt.4 @2301/2352 - Line 3 - Bridge St Jn @2259 - Line 3 - Eglinton Street Jn - Up Branch - Muirhouse North Jn - Muirhouse South Jn @2357 - Up Barrhead - Barrhead Plt.1 @0005 - Lugton Up/Dn Main @0012 - Kilmarnock Plt.4 @0036 - Kay Park Jn; Transit - Kay Park Jn - Up Main - Mauchline (RM) @0048/0058– Dn Main – Kay Park Jn; Record – Kilmarnock Through Line; Transit – Kilmarnock @0112– Lugton Up/Dn Loop @0123; Record - Lugton Up/Dn Loop - Barrhead Plt.2 @0129 - Down Main - Muirhouse South Jn @0137- Muirhouse North Jn @0138- Dn Branch - Eglinton Street Jn - Line 4 - Bridge St Jn @0140 - Line 4 - Glasgow Central Plt.3 (RM); Transit - Glasgow Central Plt.3 @0143/0153 - Bridge St. Jn @0155 - Up Branch - Muirhouse North Jn; Record - Muirhouse North Jn @0157 - Up Outer - Cathcart North Jn @0202 - Up Kirkhill - Newton @0211 - Newton Hamilton Line Jn - Newton Plt.2 @0211 - South Connecting Line - Newton East Jn; Transit - Newton East Jn @0211 - Up Main - Uddingston Jn; Record - Uddingston Jn @0213 - Up Holytown - Mossend West Jn @0217 - Mossend East Jn - Holytown Jn @0219 - Up Shotts - Midcalder Jn (RM); Transit - Midcalder Jn @0247 - Up Midcalder - Carstairs East Jn; Record - Carstairs East Jn @0315 - Carstairs South Jn @0318 - Abington UPL; Transit – Abington UPL @0333 – Beattock Summit UPL; Record – Beattock Summit UPL @0347 – Beattock UPL @0401; Transit – Beattock UPL – Lockerbie UPL; Record – Lockerbie UPL; Transit – Lockerbie UPL – Quintinshill UPL; Record Quintinshill UPL @0439; Transit - Quintinshill UPL - Carlisle North Jn - Carlisle High Wapping Sdgs @0455.</p> | <p>Dep: 1856 Wednesday Arr: 0455 Thursday</p> <p>Weeks 38 (runs FO), 43. 47, 51, 3, 7, 11, 15, 19, 23, 27, 31 & 35</p> |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED)

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------------|---|--|-------|---|
| 50 | 8565 | Mon 13 Mar 23 | Tue 14 Mar 23 | Motherwell Carlisle | Carnforth BES to Route Boundary (Cove) via Carnforth U&DGL (RM), Carnforth North Jn, Oxenholme, Tebay, Penrith, Upperby Bridge Jn, Carlisle, Gretna Jn | Rgl Bounary - Lockerbie South | SC001 | Lockerbie South Jn to Carstairs Up Sdgs via Beattock, Beattock Summit, Abington, Carstairs (RM) |
| 50 | 8566 | Tue 14 Mar 23 | Wed 15 Mar 23 | Motherwell | Carstairs Up Sdgs to Carstairs (shunt) | Carstairs - Shieldmuir | SC001 | Shieldmuir (RM) to Carstairs via Law Jn, Lanark Jn |
| 50 | 8567 | Wed 15 Mar 23 | Thu 16 Mar 23 | Motherwell Glasgow | Carstairs Up Sdgs to Shieldmuir via Carstairs (Shunt), Lanark Jn, Law Jn | Shieldmuir - Eglinton St. Jn. | SC001 | Egkinton Street Jn to Carstairs via Bridge Jn (RM), Eglinton Street, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn |
| 50 | 8568 | Thu 16 Mar 23 | Fri 17 Mar 23 | Glasgow Motherwell | Carstairs Up Sdgs to Eglinton Street via Carstairs (Shunt), Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Eglinton Street, Bridge St (RM) | Eglinton St. Jn. - Shieldmuir | SC001 | Shieldmuir to Carstairs via Law Jn, Lanark Jn |
| 51 | 8569 | Fri 17 Mar 23 | Sat 18 Mar 23 | Motherwell | Carstairs Up Sdgs to Shieldmuir (RM) via Carstairs (Shunt), Lanark Jn, Law Jn | Shieldmuir - Carstairs | SC001 | Carstairs shunt to Up Sdgs |
| 51 | 8571 | Sun 19 Mar 23 | Mon 20 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Carstairs (RM) | Carstairs - Abington | SC001 | Abington to Carstairs via Beattock South (RM), Beattock Summit, Abington, Carstairs (RM) |
| 51 | 8572 | Mon 20 Mar 23 | Tue 21 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Abington via Carstairs (RM) | Abington North - Beattock Summit | SC001 | Beattock Summit to Carstairs via Beattock South (RM), Beattock Summit, Abington, Carstairs (RM) |
| 51 | 8573 | Tue 21 Mar 23 | Wed 22 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Beattock Summit via Carstairs (RM), Abington, Beattock Summit, Beattock South (RM) | Beattock Summit - Abington | SC001 | Abington to Carstairs via Carstairs (RM) |
| 51 | 8574 | Wed 22 Mar 23 | Thu 23 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Beattock Summit via Carstairs (RM), Abington, | Beattock Summit North - Beattock South | SC001 | Beattock South to Carstairs via Beattock South (RM), Beattock Summit, Abington, Carstairs (RM) |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED)

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|---------------------|---|--|--------|---|
| 37 | 8473 | Sun 11 Dec 22 | Mon 12 Dec 22 | Motherwell DU | Carstairs Up ES to Beattock North Jn via Carstairs (RM) Carstairs South Jn, Abington, Beattock Summit | Beattock North - Kirtlebridge GSP (Lockerbie) | SC001 | Kirtlebridge to Carlisle upperby ES via Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 38 | 8481 | Mon 19 Dec 22 | Tue 20 Dec 22 | Motherwell DU | Carnforth BES to Kirtlebridge via Carnforth U&DGL (RM), Tebay, Penrith, Carlisle, Gretna Jn, Cove, Beattock South Jn (RM), Lockerbie | Kirtlebridge GSP (Lockerbie) - Carlisle - Plumpton | NW4001 | Plumpton to Carlisle Upperby via Penrith (RM), Upperby Bridge Jn |
| 50 | 8565 | Mon 13 Mar 23 | Tue 14 Mar 23 | Motherwell Carlisle | Carnforth BES to Route Boundary (Cove) via Carnforth U&DGL (RM), Carnforth North Jn, Oxenholme, Tebay, Penrith, Upperby Bridge Jn, Carlisle, Gretna Jn | Rgl Bounary - Lockerbie South | SC001 | Lockerbie South Jn to Carstairs Up Sdgs via Beattock, Beattock Summit, Abington, Carstairs (RM) |
| 50 | 8566 | Tue 14 Mar 23 | Wed 15 Mar 23 | Motherwell | Carstairs Up Sdgs to Carstairs (shunt) | Carstairs - Shieldmuir | SC001 | Shieldmuir (RM) to Carstairs via Law Jn, Lanark Jn |
| 50 | 8567 | Wed 15 Mar 23 | Thu 16 Mar 23 | Motherwell Glasgow | Carstairs Up Sdgs to Shieldmuir via Carstairs (Shunt), Lanark Jn, Law Jn | Shieldmuir - Eglinton St. Jn. | SC001 | Egkinton Street Jn to Carstairs via Bridge Jn (RM), Eglinton Street, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn |
| 50 | 8568 | Thu 16 Mar 23 | Fri 17 Mar 23 | Glasgow Motherwell | Carstairs Up Sdgs to Eglinton Street via Carstairs (Shunt), Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Eglinton Street, Bridge St (RM) | Eglinton St. Jn. - Shieldmuir | SC001 | Shieldmuir to Carstairs via Law Jn, Lanark Jn |
| 51 | 8569 | Fri 17 Mar 23 | Sat 18 Mar 23 | Motherwell | Carstairs Up Sdgs to Shieldmuir (RM) via Carstairs (Shunt), Lanark Jn, Law Jn | Shieldmuir - Carstairs | SC001 | Carstairs shunt to Up Sdgs |
| 51 | 8571 | Sun 19 Mar 23 | Mon 20 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Carstairs (RM) | Carstairs - Abington | SC001 | Abington to Carstairs via Beattock South (RM), Beattock Summit, Abington, Carstairs (RM) |
| 51 | 8572 | Mon 20 Mar 23 | Tue 21 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Abington via Carstairs (RM) | Abington North - Beattock Summit | SC001 | Beattock Summit to Carstairs via Beattock South (RM), Beattock Summit, Abington, Carstairs (RM) |
| 51 | 8573 | Tue 21 Mar 23 | Wed 22 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Beattock Summit via Carstairs (RM), Abington, Beattock Summit, Beattock South (RM) | Beattock Summit - Abington | SC001 | Abington to Carstairs via Carstairs (RM) |
| 51 | 8574 | Wed 22 Mar 23 | Thu 23 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Beattock Summit via Carstairs (RM), Abington, | Beattock Summit North - Beattock South | SC001 | Beattock South to Carstairs via Beattock South (RM), Beattock Summit, Abington, Carstairs (RM) |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------------|---|---|-------|---|
| 51 | 8575 | Thu 23 Mar 23 | Fri 24 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Beattock South via Carstairs (RM), Abington, Beattock Summit, Beattock South (RM) | Beattock South - Beattock Summit | SC001 | Beattock Summit to Carstairs via Abington, Carstairs (RM) |
| 52 | 8578 | Sun 26 Mar 23 | Mon 27 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Abington via Carstairs (RM), Abington, Beattock Summit, Beattock South (RM), Beattock Summit | Abington - Carstairs North | SC001 | Carstairs North to Carstairs Up Sdgs |
| 52 | 8579 | Mon 27 Mar 23 | Tue 28 Mar 23 | Motherwell | Carstairs Up CE Sdgs to Beattock South via Carstairs (RM), Abington, Beattock Summit | Beattock South - Lockerbie North | SC001 | Lockerbie North to Carlisle Upperby via Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 52 | 8580 | Tue 28 Mar 23 | Wed 29 Mar 23 | Motherwell | Carlisle Upperby Yard to Lockerbie South via Upperby Jn (RM), Carlisle, Gretna Jn, Cove | Lockerbie South - Beattock South | SC001 | Beattock South (RM) to Carlisle Upperby Yard via Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 52 | 8581 | Wed 29 Mar 23 | Thu 30 Mar 23 | Motherwell Carlisle | Carlisle Upperby Yard to Lockerbie via Upperby Jn (RM), Carlisle, Gretna Jn, Cove, Lockerbie, Beattock South Jn (RM) | Lockerbie North - Rgl Boundary | SC001 | Cove to Carnforth BES via Gretna Jn, Carlisle, Penrith, Tebay, Oxenholme, Carnforth North Jn, Carnforth U&DGL (RM) |
| 12 | 8663 | Mon 19 Jun 23 | Tue 20 Jun 23 | Edinburgh | Slateford Depot to Linlithgow via Salteford Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Winchburgh Jn, Linlithgow (RM) | Linlithgow - Haymarket West Jn. - Haymarket - Mound Tunnels - Haymarket - Haymarket West Jn. - Linlithgow | SC107 | Linlithgow (RM) to Slateford Depot via Winchburgh Jn, Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) |
| 12 | 8664 | Tue 20 Jun 23 | Wed 21 Jun 23 | Glasgow Edinburgh | Slateford Depot to Cowlairs South Jn via Salteford Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Winchburgh Jn, Linlithgow, Polmont Jn, Falkirk High, Greenhill Upper Jn, Cowlairs South Jn (RM) | Cowlairs South Jn - Winchburgh Jn. | SC107 | Winchburgh Jn to Slateford Depot via Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) |
| 12 | 8665 | Wed 21 Jun 23 | Thu 22 Jun 23 | Edinburgh Glasgow | Slateford Depot to Winchburgh Jn via Salteford Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, | Winchburgh Jn. - Cowlairs South Jn | SC107 | Cowlairs South (RM) to Slateford Depot via Greenhill Upper, Falkirk High, Polmaont Jn, Winchburgh Jn, Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|----------------------|--|---|-------------------------|--|
| 12 | 8666 | Thu 22 Jun 23 | Fri 23 Jun 23 | Edinburgh Motherwell | Slateford Depot to Haymarket East Jn via Slateford Jn, Haymarket East Jn, Edinburgh (RM) | Haymarket East Jn. - Carstairs East Jn. - Carstairs South Jn. | SC003 | Carstairs South Jn ro Slateford Depot via Abington, Beattock Summit, Beattock South (RM), Beattock Summit, Abington, Carstairs South Jn, Midcalder Jn, Slateford Jn |
| 12 | 8667 | Fri 23 Jun 23 | Sat 24 Jun 23 | Motherwell Edinburgh | Slateford Depot to Carstairs South Jn via Slateford Jn, Midcalder Jn, Carstairs South Jn, Abington, Beattock Summit, Beattock South (RM), Beattock Sunnit, Abington | Carstairs South Jn. - Carstairs East Jn. - Haymarket East Jn. | SC003 | Haymarket East Jn to Slateford Depot via Edinburgh (RM), Haymarket East Jn, Slateford Jn (RM) |
| 13 | 8669 | Sun 25 Jun 23 | Mon 26 Jun 23 | Edinburgh | Slateford Depot to Niddrie South via Niddrie South Jn | Portobello - Niddrie West - Gorgie Jn - Haymarket Central Jn, (Haymarket), Gorgie Jn - Niddrie West Jn - Millerhill - Portobello. | SC163 SC165 SC169 | Niddrie South Jn to Carstairs Up ES via Craiglockhart Jn, Slateford Jn, Midcalder Jn, Carstairs (RM) |
| 13 | 8670 | Mon 26 Jun 23 | Tue 27 Jun 23 | Glasgow | Carstairs Up ES to Paisley Wallneuk Jn via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Larkfield Jn, Shields Jn, | Paisley, Arkleston Jn - Gourrock | SC065 | Gourock to Carstairs Up ES via Wemyss Bay Jn, Paisley, Shields Jn, Larkfield Jn, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 13 | 8671 | Tue 27 Jun 23 | Wed 28 Jun 23 | Glasgow | Carstairs Up ES to Gourrock via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Larkfield Jn, Shields Jn, Paisley, Wemyss Bay | Gourock - Paisley, Arkleston Jn | SC065 | Paisley Wallneuk Jn to Carstairs Up ES via Shields Jn, Larkfield Jn, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 13 | 8672 | Wed 28 Jun 23 | Thu 29 Jun 23 | Glasgow Motherwell | Carstairs Up ES to Eglinton Street via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Eglinton Street Jn, Bridge St Jn (RM) | Kilmarnock - Eglinton Street Jn - Kilmarnock | SC031 | Eglinton Street Jn to Carstairs Up ES via Bridge Street (RM), Eglinton Street Jn, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 13 | 8673 | Thu 29 Jun 23 | Fri 30 Jun 23 | Glasgow | Carstairs Up ES to Greenfaulds via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Braidhurst, Mossend North Jn, Coatbridge Central, Garnqueen Jn | (south of) Greenfaulds - (south of) Bridge of Allan. | SC093 SC119 | Bridge of Allan to Carstairs Up ES via Dunblane 9RM), Stirling, Larbert, Greenhill Lower Jn, Garnqueen Jn, Coatbridge Central, Mossend North Jn, Motherwell, Shieldmuir Jn, Law Jn, Lanark Jn, Carstairs |
| 13 | 8674 | Fri 30 Jun 23 | Sat 01 Jul 23 | Glasgow | Carstairs Up ES to Hyndland East Jn via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Rutherglen Central Jn, Argyle Street, Finnieston East Jn | Hyndland East Jn - Dalmuir Park Jn, via Yoker then Dalreoch Jn to Balloch & return, then Dalmuir Park Jn - Hyndland East Jn via Yoker | SC125 SC135 | Hyndland East Jn to Carstairs Up ES via Finnieston West Jn, Argyle Street, Rutherglen Central Jn, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------------|--|---|-------------------------|---|
| 14 | 8676 | Sun 02 Jul 23 | Mon 03 Jul 23 | Motherwell | Carstairs Up ES to Ravenstruther via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir (RM), Law Jn, Lanark Jn | Ravenstruther - Abington South | SC001 | Abington To Carstairs via Beattock Summit, Beattock South (RM), Beattock Summit, Abington, Carstairs (RM) |
| 14 | 8677 | Mon 03 Jul 23 | Tue 04 Jul 23 | Glasgow | Carstairs Up ES to Paisley Wallneuk Jn via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Larkfield Jn, Shields Jn, Paisley, St James (RM) | Arkleston Jn - Shields Jn - Terminus Jn, (via Polmadie, Rutherglen East Jn & Langloan Jn Reverse) Rutherglen East Jn - Eglinton Street Jn & return (via Langloan Jn, reverse, Rutherglen East Jn, Polmadie) to Larkfield Jn - Shields Jn & return | SC059 SC029 SC001 | Larkfield Jn to Carstairs Up ES via Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 14 | 8678 | Tue 04 Jul 23 | Wed 05 Jul 23 | Motherwell | Carstairs To Abington via Carstairs (RM), Abington, Beattock Summit, Beattock South (RM), Beattock Summit | Abington South - Ravenstruther | SC001 | Ravenstruther to Carstairs via Lanark Jn, Law Jn, Shieldmuir 9RM), Law Jn, Lanark Jn |
| 14 | 8679 | Wed 05 Jul 23 | Thu 06 Jul 23 | Glasgow | Carstairs Up ES to Ayr via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Larkfield Jn, Shields Jn, PaisleyGS, Elderslie, Kilwinning, Barassie, Newton on Ayr | Ayr - Barassie - Kilwinning - Glengarnock | SC059 | Glengarnock to Carstairs Up ES via Elderslie, Paisley GS, Shields Jn, Larkfield Jn, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 14 | 8680 | Thu 06 Jul 23 | Fri 07 Jul 23 | Glasgow | Carstairs Up ES to Dalry via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Larkfield Jn, Shields Jn, Paisley GS, Elderslie, Kilwinning, (RM) | Dalry - Paisley Gilmour St. - Glasgow Central | SC059 | Glasgow Central to Carstairs Up ES via Bridge Street, Eglinton Street Jn, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 14 | 8681 | Fri 07 Jul 23 | Sat 08 Jul 23 | Motherwell | Carstairs To Beattock via Carstairs (RM), Abington, Beattock Summit, | Beattock South - Lockerbie North | SC001 | Lockerbie to Carlisle Upperby Sdgs via Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 15 | 8683 | Sun 09 Jul 23 | Mon 10 Jul 23 | Motherwell Carlisle | Carlisle Upperby Sdgs to Lockerbie via Upperby Jn (RM), Carlisle, Gretna Jn, Cove, Lockerbie, Beattock South (RM) | Lockerbie North - Rgl Boundary | SC001 | Cove to Carlisle Upperby Sdgs via Lockerbie, Beattock South Jn (RM), Lockerbie, Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 15 | 8685 | Tue 11 Jul 23 | Wed 12 Jul 23 | Motherwell | Carlisle Upperby Sdgs to New Cumnock via Upperby Jn (RM), Carlisle, Gretna Jn, Dumfries, | New Cumnock - Kilmarnock Jn. | SC031 | Kilmarnock Jn (RM) to Carlisle Upperby Sdgs via Mauchline, Kirkconnel, Dumfries, Gretna Jn, Carlisle, Upperby Jn (RM) |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------------|---|---|-----------------|---|
| 15 | 8686 | Wed 12 Jul 23 | Thu 13 Jul 23 | Motherwell | Carlisle Upperby Sdgs to Annan via Upperby Jn (RM), Carlisle, Gretna Jn | Annan - Sanquhar. | SC031 | Sanquhar to Carlisle Upperby Sdgs via Kirkconnel, Mauchline, Kilmarnock (RM), Muchline, New Cumnock, Kirkconnel, Dumfries, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 15 | 8687 | Thu 13 Jul 23 | Fri 14 Jul 23 | Motherwell | Carlisle Upperby Sdgs to Kilmarnock via Upperby Jn (RM), Carlisle, Gretna Jn, Dumfries, Kirkconnel, New Cumnock, Mauchline, | Kilmarnock Jn - Mennoch Water | SC031 | Sanguhar to Carlisle Upperby Sdgs via Dumfries, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 15 | 8688 | Fri 14 Jul 23 | Sat 15 Jul 23 | Motherwell | Carlisle Upperby Sdgs to Thornhill via Upperby Jn (RM), Carlisle, Gretna Jn, Annan, Dumfries | Thornhill - Bank Jn. | SC031 | Bank Jn to Carlisle Upperby Sdgs via Mauchline, Kilmarnock (RM), Muchline, New Cumnock, Kirkconnel, Dumfries, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 16 | 8690 | Sun 16 Jul 23 | Mon 17 Jul 23 | Motherwell Carlisle | Carlisle Upperby Sdgs to Cove via Upperby Jn (RM), Carlisle, Gretna Jn, | Rgl Boundary - Lockerbie | SC001 | Lockerbie to Carlisle Upperby Sdgs via Beattock South (RM), Lockerbie, Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 16 | 8691 | Mon 17 Jul 23 | Tue 18 Jul 23 | Glasgow Motherwell | Carlisle Upperby Sdgs to Kilmarnock via Upperby Jn (RM), Carlisle, Gretna Jn, Dumfries, Kirkconnel, New Cumnock, Mauchline, | Barassie Jn - Kilmarnock Jn and Mauchline & Newton on Ayr | SC039 | Mauchline to Carlisle Upperby Sdgs via New Cumnock, Kirkconnel, Dumfries, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 16 | 8692 | Tue 18 Jul 23 | Wed 19 Jul 23 | Motherwell Carlisle | Carlisle Upperby Sdgs to Sanquhar via Upperby Jn (RM), Carlisle, Gretna Jn, Dumfries, Kirkconnel, New Cumnock, Mauchline, Kilmarnock (RM), Mauchline, New Cumnock | Sanquhar - Gretna Jn, Mossband Jn | SC031 NW4001 | Gretna Jn to Carlisle Upperby Sdgs via Carlisle, Upperby Jn (RM) |
| 16 | 8693 | Wed 19 Jul 23 | Thu 20 Jul 23 | Motherwell Glasgow | Carlisle Upperby Sdgs to Carstairs via Upperby Jn (RM), Gretna Jn, Cove, Lockerbie, Beattock, Beattock Summit, Abington | Carstairs. - Law Jn. - Newton, Hamilton Jn. | SC001 | Newton Hamilton Jn (RM) to Carstairs Up ES via Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 16 | 8694 | Thu 20 Jul 23 | Fri 21 Jul 23 | Motherwell Glasgow | Carstairs UP ES to Newton via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, | Newton, Hamilton Jn. - Bridge Street Jn. - Newton, Hamilton Jn. | SC001 | Newton Hamilton Jn to Carstairs Up ES via Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 16 | 8695 | Fri 21 Jul 23 | Sat 22 Jul 23 | Motherwell | Carstairs UP ES to Newton (RM) via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, | Newton, Hamilton Jn. - Law Jn. - Carstairs | SC001 | Carstairs to Carstairs Up ES |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|-----------------------|--|---|-------------------------|--|
| 17 | 8697 | Sun 23 Jul 23 | Mon 24 Jul 23 | Motherwell | Carstairs Up ES to Beattock via Carstairs, Abington, Beattock Summit, Beattock South (RM) | Beattock - Abington South | SC001 | Abington to Carstairs Up ES via Carstairs (RM) |
| 17 | 8698 | Mon 24 Jul 23 | Tue 25 Jul 23 | Motherwell | Carstairs Up ES to Lockerbie via Carstairs, Abington, Beattock Summit, Beattock, Lockerbie, Cove, Gretna Jn, Carlisle (RM), Gretna Jn, Cove, | Lockerbie - Beattock | SC001 | Beattock to Carstairs Up ES via Beattock Summit, Abington, Carstairs (RM) |
| 17 | 8699 | Tue 25 Jul 23 | Wed 26 Jul 23 | Motherwell Glasgow | Carstairs Up ES to Ross Jn via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Braidhurst (RM), Motherwell, Haughead Jn (RM) | Newton Hamilton Jn - (site of) former Ross Jn COM - Motherwell - Mossend South Jn COM - Whifflet North Jn - (south of) Greenfaulds | SC023 SC093 | Greenfaulds to Carstairs Up ES via Greenhill Lower Jn, Larbert (RM), Greenhill Lower, Cumbernauld, Garnqueen Jn, Coatbridge Central, Mossend North Jn, Motherwell, Shieldmuir Jn, Law Jn, Lanark Jn, Carstairs |
| 17 | 8700 | Wed 26 Jul 23 | Thu 27 Jul 23 | Glasgow Edinburgh | Carstairs Up Sdgs to Stirling via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Mossend North Jn, Coatbridge Central, Garnqueen Jn, Greenhill Lower Jn, Larbert, | Stirling Middle Jn - Causewayhead Jn - Alloa & Kincardine | SC183 | Stirling to Carstairs Up ES via Larbert, Greenhill Lower, Cumbernauld, Garnqueen Jn, Coatbridge Central, Mossend North Jn, Motherwell, Shieldmuir Jn, Law Jn, Lanark Jn, Carstairs |
| 17 | 8701 | Thu 27 Jul 23 | Fri 28 Jul 23 | Glasgow Motherwell | Carstairs Up Sdgs to Bridge of Allan via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Mossend North Jn, Coatbridge Central, Garnqueen Jn, Greenhill Lower Jn, Larbert, Stirling, Dunblane (RM) | (south of) Bridge of Allan - Whifflet North Jn - Mossend South Jn COM - Motherwell - | SC023 SC093 SC119 | Motherwell to Carstairs Up ES via Shieldmuir, Law Jn, Lanark Jn, Carstairs |
| 17 | 8702 | Fri 28 Jul 23 | Sat 29 Jul 23 | Motherwell | Carstairs Up ES to Motherwell via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Braidhurst (RM), Motherwell, | Motherwell - (site of) former Ross Jn COM - Hamilton Central Jn - Newton. | SC023 SC093 SC119 | Newton (RM) to Carstairs Up ES via Hamilton Central, Haughead Jn, Motherwell, Braidhurst (RM), Motherwell, Shieldmuir Jn, Law Jn, Lanark Jn, Carstairs |
| 18 | 8704 | Sun 30 Jul 23 | Mon 31 Jul 23 | Motherwell | Carstairs Up CE Sdgs to Abington via Carstairs (RM), | Abington South - Beattock South | SC001 | Beattock South (RM) to Slateford Depot via Beattock Summit, Abington, Carstairs South Jn, East Jn, Midcalder Jn, Slateford Jn |
| 18 | 8705 | Mon 31 Jul 23 | Tue 01 Aug 23 | Edinburgh | Slateford Depot to Edinburgh Waverley via Slateford Jn (RM), Haymarket East Jn | Edinburgh Waverley - Oxwellmains HABD | SC147 | Oxwellmains to Slateford Depot via Grantshouse (RM), Dunbar, Drem Jn, Monktonhall Jn, Millerhill, Niddrie South Jn, Craiglockhart Jn, Slateford Jn (RM) or if timetable requires Midcalder Jn (RM), |

C21 GRINDER INFORMATION 2023 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|---------------------|---|---|----------------|--|
| 18 | 8706 | Tue 01 Aug 23 | Wed 02 Aug 23 | Edinburgh Newcastle | Slateford Depot to Innerwick via Slateford Jn (RM), Craiglockhart Jn, Niddrie South Jn, Millerhill, Monktonhall Jn, Drem Jn, | Innerwick GSP - Regional Boundary Nr Reston | SC147 | Reston to Slateford Depot via Berwick Upon Tweed (RM) Reaston, Grantshouse, Dunbar, Drem Jn, Monktonhall Jn, Millerhill, Niddrie South Jn, Craiglockhart Jn, Slateford Jn (RM) or if timetable requires Midcalder Jn (RM), |
| 18 | 8707 | Wed 02 Aug 23 | Thu 03 Aug 23 | Edinburgh Newcastle | Slateford Depot to Reston via Slateford Jn (RM), Craiglockhart Jn, Niddrie South Jn, Millerhill, Monktonhall Jn, Drem Jn, Grantshouse, Reston Berwick Upon Tweed (RM) | Regional Boundary - Dunbar | SC147 | Dunbar to Slateford Depot via Drem Jn, Monktonhall Jn, Millerhill, Niddrie South Jn, Craiglockhart Jn, Slateford Jn (RM) or if timetable requires Midcalder Jn (RM), |
| 18 | 8708 | Thu 03 Aug 23 | Fri 04 Aug 23 | Edinburgh | Slateford Depot to Oxwellmains via Slateford Jn (RM), Craiglockhart Jn, Niddrie South Jn, Millerhill, Monktonhall Jn, Drem Jn, Grantshouse (RM) | Oxwellmains - Edinburgh Waverley | SC147 | Edinburgh Waverley to Slateford Depot via Haymarket East Jn, Slateford Jn (RM) or if timetable requires Midcalder Jn (RM), |
| 18 | 8709 | Fri 04 Aug 23 | Sat 05 Aug 23 | Edinburgh Perth | Slateford Depot to Thornton North Jn via Slateford Jn (RM), Craiglockhart Jn, Haymarket West Jn, Dalrnny Jn, Inverkeithing, Kirkcaldy | Thornton North Jn - Leuchars | SC171 | Leuchars to Dundee West Sdgs |
| 19 | 8711 | Sun 06 Aug 23 | Mon 07 Aug 23 | Perth | Dundee West Sdgs to Carnoustie via Camperdown Jn | Carnoustie - (site of) former St. Vigean's Jn - Usan Jn. | SC191 | Usan Jn to Dundee West Sdgs via Montrose (RM), Arbroath, Carnoustie, Camperdown Jn, |
| 19 | 8712 | Mon 07 Aug 23 | Tue 08 Aug 23 | Perth | Dundee West Sdgs to Leuchars (RM) | Leuchars - (site of) former Camperdown Jn - Carnoustie. | SC171 SC191 | Carnoustie (RM) to Dundee West Sdgs via Camperdown Jn |
| 19 | 8713 | Tue 08 Aug 23 | Wed 09 Aug 23 | Perth | Dundee West Sdgs to Montrose South Jn via Camperdown Jn, Carnoustie, Arbroath, | Montrose South Jn - (site of) former Kinnaber Jn - (site of) former Laurencekirk - (site of) former Kinnaber Jn - Montrose South Jn. - Usan | SC191 | Usan Jn to Dundee West Sdgs via Arbroath, Carnoustie, Camperdown Jn, |
| 19 | 8714 | Wed 09 Aug 23 | Thu 10 Aug 23 | Perth | Dundee West Sdgs to Laurencekirk via Camperdown Jn, Carnoustie, Arbroath, Montrose, | (site of) former Laurencekirk - (site of) former Newtonhill. | SC191 | Newtonhill to Aberdeen Craiginchies North Sdg |

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| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------|--|--|-------|--|
| 19 | 8715 | Thu 10 Aug 23 | Fri 11 Aug 23 | Perth | Aberdeen Craiginchies North Sdg to Newtonhill via Carmont (RM) | (site of) former Newtonhill - Aberdeen - (site of) former Newtonhill. | SC191 | Newtonhill to Aberdeen Craiginchies North Sdg via Carmont (RM) |
| 19 | 8716 | Fri 11 Aug 23 | Sat 12 Aug 23 | Perth | Aberdeen Craiginchies North Sdg to Aberdeen | Aberdeen & 22mp (towards Insch) | SC195 | Insch to Aberdeen Craiginchies North Sdg via Dyce, Aberdeen |
| 20 | 8718 | Sun 13 Aug 23 | Mon 14 Aug 23 | Perth | Aberdeen Craiginchies North Sdg to Insch via Aberdeen, Dyce | Insch - Huntly | SC195 | Huntly (RM) to Aberddden Craiginchies North Sdg via Kennetmont, Insch, Dyce, Aberddden |
| 20 | 8719 | Mon 14 Aug 23 | Tue 15 Aug 23 | Perth | Aberdeen Craiginchies North Sdg to Huntly via Aberdeen, Dyce, Insch, Kennetmont, | Huntly - 20 mp (Between Keith & Elgin) | SC195 | Elgin to Inverness Milburn Yard via Forres, Nairn, |
| 20 | 8720 | Tue 15 Aug 23 | Wed 16 Aug 23 | Perth | Inverness Milburn Yard to Keith via Nairn, Forres, Elgin | 20mp (Between Keith & Elgin) - Forres West | SC195 | Forres to Inverness Milburn Yard via Nairn, |
| 20 | 8721 | Wed 16 Aug 23 | Thu 17 Aug 23 | Perth | Inverness Milburn Yard to Forres (RM) via Nairn | Forres West & Inverness Milburn Jn | SC195 | Milburn Jn to Inverness Milburn Yard |
| 20 | 8722 | Thu 17 Aug 23 | Fri 18 Aug 23 | Perth | Inverness Milburn Yard to Insch via Nairn, Forres, Elgin, Keith, Kennetmont | Insch & Aberdeen | SC195 | Aberdeen to Craiginchies North Sdg |
| 20 | 8723 | Fri 18 Aug 23 | Sat 19 Aug 23 | Perth | Aberdeen Craiginchies North Sdgs to Newtonhill | (site of) former Newtonhill - (site of) former Laurencekirk. | SC191 | Laurencehirk to Dundee West Sdgs via Montrose, Arbroath, Carnoustie, Camperdown Jn, |
| 21 | 8725 | Sun 20 Aug 23 | Mon 21 Aug 23 | Perth | Dundee West Sdgs to Montrose South Jn via Camperdown Jn, Carnoustie, Arbroath, | Montrose South Jn - Usan Jn - (site of) former St. Vigean's Jn - Carnoustie. | SC191 | Carnoustie (RM) to Dundee West Sdgs via Camperdown Jn |

C21 GRINDER INFORMATION 2022 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|-----------------------|--|--|----------------|--|
| 21 | 8726 | Mon 21 Aug 23 | Tue 22 Aug 23 | Perth | Dundee West Sdgs to Carnoustie (RM) via Camperdown Jn | Carnoustie - (site of) former Camperdown Jn - Leuchars. | SC191 SC171 | Leuchars (RM) to Dundee West Sdgs |
| 21 | 8727 | Tue 22 Aug 23 | Wed 23 Aug 23 | Perth Edinburgh | Dundee West Sdgs to Leuchars | Leuchars - Thornton North Jn. | SC171 | Thornton North Jn to Slateford Depot via Kirkcaldy, Inverkeithing, Dalmeny Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford JN (RM) or Midcalder Jn (RM), |
| 21 | 8728 | Wed 23 Aug 23 | Thu 24 Aug 23 | Edinburgh Glasgow | Slateford Depot to Newbridge Jn via SlatefordJn or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn | Newbridge Jn - Bathgate - Caldercruix West | SC111 SC123 | Caldercruix West sig EN5026 (RM) to Slateford Depot via Bathgate, Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford or Midcalder Jn (RM) |
| 21 | 8729 | Thu 24 Aug 23 | Fri 25 Aug 23 | Glasgow Edinburgh | Slateford Depot to Caldercruix West Jn via SlatefordJn or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Bathgate, Caldercruix EN5026 (RM) | Caldercruix - Bathgate - Newbridge Jn | SC123 SC111 | Newbridge Jn to Slateford Depot via Haymarket West Jn, Craiglockhart Jn 9RM), Slateford or Midcalder Jn (RM) |
| 21 | 8730 | Fri 25 Aug 23 | Sat 26 Aug 23 | Glasgow | Slateford Depot to Caldercruix West Jn via SlatefordJn or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Bathgate, Caldercruix | Caldercruix West - Glasgow Queen Street - Hyndland South | SC123 | Hyndland Loop (RM) to Carstairs Up ES via Finnieston West Jn, Argyle Street, Rutherglen Central Jn, Rutherglen East Jn, Newton, Uddingston Jn, Holytown Jn, Wushaw, Law Jn, Lanark Jn, Carstairs |
| 22 | 8732 | Sun 27 Aug 23 | Mon 28 Aug 23 | Motherwell | Carstairs Up ES to Abington South via Carstairs (RM) | Abington South - Beattock South | SC001 | Beattock South (RM) to Carstairs Up ES via Beattock Summit, Abington, Carstairs (RM) |
| 22 | 8733 | Mon 28 Aug 23 | Tue 29 Aug 23 | Motherwell | Carstairs Up ES to Beattock via Carstairs (RM), Abington, Beattock Summit, Beattock South (RM) | Beattock - Abington South | SC001 | Abington to Carstairs Up ES via Carstairs (RM) |
| 22 | 8734 | Tue 29 Aug 23 | Wed 30 Aug 23 | Motherwell Glasgow | Carstairs shunt | Carstairs. - Law Jn. - Newton, Hamilton Jn. | SC001 | Newton to Carstairs Up ES via Uddington Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn |

C21 GRINDER INFORMATION 2022 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------------|---|---|-------|--|
| 22 | 8735 | Wed 30 Aug 23 | Thu 31 Aug 23 | Motherwell Glasgow | Carstairs to Newton Hamilton Jn via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn | Newton, Hamilton Jn. - Bridge Street Jn. - Newton, Hamilton Jn. | SC001 | Newton to Carstairs Up ES via Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn |
| 22 | 8736 | Thu 31 Aug 23 | Fri 01 Sep 23 | Motherwell | Carstairs to Newton Hamilton Jn via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn (RM) | Newton, Hamilton Jn. - Law Jn. - Carstairs | SC001 | Carstairs shunt to Up ES |
| 22 | 8737 | Fri 01 Sep 23 | Sat 02 Sep 23 | Glasgow | Carstairs to Hyndland Loop (RM) via shunt at Carstairs, Lanark Jn, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Rutherglen Central Jn, Argyle Street, Finnieston East Jn | Hyndland South - Glasgow Queen Street - Caldercruix | SC123 | Caldercruix sig EN5025 (RM) to Carstairs Up ES via Drumgelloch, Shettleston Loop (RM), Sunnyside Jn, Whifflet South Jn, Mossend North Jn, Holytown Jn, Wishaw, Law Jn, Lanark Jn |
| 22 | 8734 | Tue 29 Aug 23 | Wed 30 Aug 23 | Motherwell Glasgow | Carstairs shunt | Carstairs. - Law Jn. - Newton, Hamilton Jn. | SC001 | Newton to Carstairs Up ES via Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn |
| 23 | 8739 | Sun 03 Sep 23 | Mon 04 Sep 23 | Motherwell | Carstairs to Beattock South via shunt at Carstairs, Abington, Beattock Summit, | Beattock South - Lockerbie North | SC001 | Lockerbie to Carlisle Upperby ES via Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 23 | 8740 | Mon 04 Sep 23 | Tue 05 Sep 23 | Motherwell Carlisle | Carlisle Upperby to Lockerbie via Upperby Jn (RM), Carlisle, Gretna Jn, Cove, Lockerbie, Beattock (RM) | Lockerbie North - Rgl Boundary | SC001 | Cove to Carlisle Upperby ES via Gretna Jn, Carlisle, Upperby Jn (RM) |
| 26 | 8762 | Tue 26 Sep 23 | Wed 27 Sep 23 | Motherwell Carlisle | Carlisle Upperby Sdgs to Cove via Upperby Jn (RM), Carlisle, Gretna Jn | Rgl Boundary - Lockerbie | SC001 | Lockerbie to Carlisle Upperby Sdgs via Beattock South (RM), Lockerbie, Cove, Gretna Jn, Carlisle, Upperby Jn (RM) |
| 26 | 8763 | Wed 27 Sep 23 | Thu 28 Sep 23 | Motherwell | Carlisle Upperby Sdgs to Lockerbie via Upperby Jn (RM), Carlisle, Gretna Jn | Lockerbie - Beattock | SC001 | Beattock to Carstairs Up ES via Beattock Summit, Abington, Carstairs (RM) |

C21 GRINDER INFORMATION 2022 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------|---|---|-------|--|
| 26 | 8764 | Thu 28 Sep 23 | Fri 29 Sep 23 | Glasgow | Carstairs Up ES to Glasgow Central via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, Eglinton St Jn | Glasgow Central - Paisley Gilmour St. - Dalry - Barassie - Ayr | SC059 | Ayr (RM) to Carstairs Up ES via Newton on Ayr, Barassie Jn, Kilwinning, Elderslie, Paisley GS, Shields Jn, Larkfield Jn, Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn |
| 26 | 8765 | Fri 29 Sep 23 | Sat 30 Sep 23 | Glasgow | Carstairs Up ES to Rutherglen Central Jn via shunt at Carstairs, Lanark Jn, Law Jn, Shieldmuir, Motherwell, Uddingston Jn, Newton, Rutherglen East Jn, | Rutherglen Central Jn - Strathclyde Jn - Finnieston East Jn (reverse at Hyndland) Finnieston West Jn - Strathclyde Jn - Rutherglen Central Jn. | SC025 | Rutherglen East Jn to Carstairs Up ES via Rutherglen East Jn, Newton, Uddingston Jn, Motherwell, Shieldmuir, Law Jn, Lanark Jn |
| 27 | 8767 | Sun 01 Oct 23 | Mon 02 Oct 23 | Motherwell | Carstairs Up ES to Abington via Carstairs (RM), Abington, Beattock Summit, Beattock South (RM), Beattock Summit | Abington South - Ravenstruther | SC001 | Ravenstruther to Carstairs via Lanrk Jn, Law Jn, Shieldmuir 9RM), Law Jn, Lanark Jn |
| 27 | 8768 | Mon 02 Oct 23 | Tue 03 Oct 23 | Motherwell | Carstairs Up ES to Ravenstruther via shunt at Carstairs, Lanark Jn, Law Jn, Wishaw (RM), Law Jn, Lanark Jn | Ravenstruther - Abington South | SC001 | Abington to Carstairs Up ES via Beattock Summit, Beattock South (RM) Beattock Summit, Abington, Carstairs (RM) |
| 27 | 8769 | Tue 03 Oct 23 | Wed 04 Oct 23 | Glasgow | Carstairs Up ES to Hyndland South Jn via shunt at Carstairs, Lanark Jn, Law Jn, Wishaw, Holytown Jn, Uddingston Jn, Newton, Rutherglen East Jn, Argyle Street, Finnieston East Jn | Hyndland South - (site of) former Dunglass Jn COM - (site of) former Dumbarton East Jn COM - Craigendoran Jn. | SC123 | Craigendoran Jn to Carstairs Up ES via Helensburgh (RM), Dumbarton, Dalmuir Park Jn, Singer, Hyndland South Jn, Finnieston West Jn, Argyle Street, Rutherglen East Jn, Newton, Uddingston Jn, Holytown Jn, Wishaw, Law Jn, Lanark Jn |
| 27 | 8770 | Wed 04 Oct 23 | Thu 05 Oct 23 | Glasgow | Carstairs Up ES to Helensburgh via shunt at Carstairs, Lanark Jn, Law Jn, Wishaw, Holytown Jn, Uddingston Jn, Newton, Rutherglen East Jn, Argyle Street, Finnieston East Jn, Hyndland South Jn, Westerton, Singer, Dalmuir Park Jn, Craigendoran Jn | Helensburgh Central - Craigendoran Jn - (site of) former Dumbarton East Jn COM - (site of) former Dunglass Jn COM - Hyndland South | SC123 | Hyndland South Jn to Carstairs Up ES via Finnieston West Jn, Argyle Street, Rutherglen East Jn, Newton, Uddingston Jn, Holytown Jn, Wishaw, Law Jn, Lanark Jn |
| 27 | 8771 | Thu 05 Oct 23 | Fri 06 Oct 23 | Glasgow | Carstairs Up ES to Kilwinning Jn via shunt at Carstairs, Lanark Jn, Law Jn, Wishaw, Holytown Jn, Uddingston Jn, Newton, Rutherglen East Jn, Larkfield Jn, Shields Rd Jn, Arkleston Jn, Elderslie, | Kilwinning Jn - Holm Jn - Largs. | SC073 | Largs to Carstairs Up ES via Hunterston, Kilwinning Jn, Elderslie, Arkleston Jn, Shields Rd Jn, Larkfield Jn, Rutherglen East Jn, Newton, Uddingston Jn, Holytown Jn, Wishaw, Law Jn, Lanark Jn |

C21 GRINDER INFORMATION 2022 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------|---|---|-------|---|
| 27 | 8772 | Fri 06 Oct 23 | Sat 07 Oct 23 | Glasgow | Carstairs Up ES to Hunterston via shunt at Carstairs, Lanark Jn, Law Jn, Wishaw, Holytown Jn, Uddingston Jn, Newton, Rutherglen East Jn, Larkfield Jn, Shields Rd Jn, Arkleston Jn, Elderslie, Kilwinning Jn, | Hunterston Jn - Holm Jn - Kilwinning Jn. | SC073 | Kilwinning to Carstairs Up ES via Edlerslie, Arkleston Jn, Shields Rd Jn, Larkfield Jn, Rutherglen East Jn, Newton, Uddingston Jn, Holytown Jn, Wishaw, Law Jn, Lanark Jn |
| 28 | 8774 | Sun 08 Oct 23 | Mon 09 Oct 23 | Edinburgh | Carstairs Up ES to Mount tunnels via Carstairs (RM), Carstairs East Jn, Midcalder Jn, Haymarket East Jn, Edinburgh (RM) | Mound Tunnels - Haymarket - Haymarket West Jn. - Linlithgow | SC107 | Linlithgow (RM) to Slateford Depot via Winchburgh Jn, Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) or Midcalder Jn (RM) |
| 28 | 8775 | Mon 09 Oct 23 | Tue 10 Oct 23 | Edinburgh | Slateford Depot to Linlithgow via Slateford Jn (RM), or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Winchburgh Jn, Linlithgow (RM) | Linlithgow - Haymarket West Jn. - Haymarket - Mound Tunnels | SC107 | Mound Tunnels to Slateford Depot via Edinburgh (RM), Haymarket East Jn, Slateford Jn (RM) or Midcalder Jn (RM) |
| 28 | 8776 | Tue 10 Oct 23 | Wed 11 Oct 23 | Glasgow Perth | Slateford to Bridge of Allan via Slateford Jn or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Winchburgh Jn, Polmont Jn, Grangemouth Jn, Larbert Jn, Stirling | (south of) Bridge of Allan - (north of) Dunblane - (north of) Gleneagles. | SC119 | Gleneagles to Dundee West Sdgs via Hilton Jn, Perth, Barrhill |
| 28 | 8777 | Wed 11 Oct 23 | Thu 12 Oct 23 | Perth | Dundee West Sdgs to Gleneagles via Barrhill, Perth, Hialton Jn, Gleneagles, Blackford (RM), | (north of) Gleneagles - Perth South Jn. Errol - Dundee Central Jn | SC119 | Dundee Central Jn to Dundee West Sdgs |
| 28 | 8778 | Thu 12 Oct 23 | Fri 13 Oct 23 | Perth | Dundee West Sdgs to Invergowrie | (west of) Invergowrie - Perth, St. Leonards Jn. Perth South Jn - (west of) Invergowrie. | SC119 | Invergowrie to Dundee West Sdgs |
| 28 | 8779 | Fri 13 Oct 23 | Sat 14 Oct 23 | Perth | Shunt Dundee West Sdgs to Dundee Central Jn via Dundee | Dundee Central Jn - Errol Perth South Jn - (north of) Gleneagles. | SC119 | Gleneagles to Dundee West Sdgs via Blackford (RM), Gleneagles, Hilton Jn, Perth, Barrhill, |
| 29 | 8781 | Sun 15 Oct 23 | Mon 16 Oct 23 | Perth | Dundee West Sdgs to Perth Jn (RM) via Barrhill | Perth Cen Jn & Dunkeld | SC193 | Perth Jn (RM) to Dundee West Sdgs via Barrhill |
| 29 | 8782 | Mon 16 Oct 23 | Tue 17 Oct 23 | Perth | Dundee West Sdgs to Dunkeld via Barrhill, Perth Jn (RM), Stanley Jn | Dunkeld South End & Blair Atholl | SC193 | Dunkeld to Dundee West Sdgs via Stanley Jn, Perth Jn (RM), Barrhill |

C21 GRINDER INFORMATION 2022 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|-------------------|--|---|-------|--|
| 29 | 8783 | Tue 17 Oct 23 | Wed 18 Oct 23 | Perth | Dundee West Sdgs to Blair Atholl via Barrhill, Perth Jn (RM), Stanley Jn, Dunkeld | Blair Atholl South End - Dalwhinnie North End | SC193 | Dalwhinnie to Inverness Milburn Yard via Aviemore, Moy, Culloden, |
| 29 | 8784 | Wed 18 Oct 23 | Thu 19 Oct 23 | Perth | Inverness Milburn Yard to Aviemore via Culloden, Moy, | Dalwhinnie & Aviemore | SC193 | Aviemore to Inverness Milburn Yard via Moy, Culloden, |
| 29 | 8785 | Thu 19 Oct 23 | Fri 20 Oct 23 | Perth | Inverness Milburn Yard to Moy via Culloden, | Aviemore South End & Moy North End | SC193 | Moy o Inverness Milburn Yard via Culloden, |
| 29 | 8786 | Fri 20 Oct 23 | Sat 21 Oct 23 | Perth | Inverness Milburn Yard to Milburn Jn | Moy &- Milburn Jn, Inverness | SC193 | Milburn Jn to Milburn Yard |
| 30 | 8788 | Sun 22 Oct 23 | Mon 23 Oct 23 | Perth | Inverness Milburn Yard to Dalwhibbie via Culloden, Moy, Aviemore, | Dalwhinnie North End - Blair Atholl South End | SC193 | Blair Atholl to Dundee West Sdgs via Dunkeld, Stanley Jn, Perth Jn (RM), Barrhill |
| 30 | 8789 | Mon 23 Oct 23 | Tue 24 Oct 23 | Perth Glasgow | Dundee West Sdgs to Gleneagles via Barrhill, Perth, Hilton Jn | (north of) Gleneagles - (north of) Dunblane - (south of) Bridge of Allan. | SC119 | Bridge of Allan to Carstairs Up ES via Slateford Depot Stirling, Larbert, Carmuir East Jn, Grangemouth Jn, Polmont Jn, Winchburgh Jn, Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) or Midcalder Jn (RM) |
| 30 | 8790 | Tue 24 Oct 23 | Wed 25 Oct 23 | Glasgow Edinburgh | Slateford Depot to Greenhill Upper Jn via Slateford Jn (RM), or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Winchburgh Jn, Polmont Jn, Falirk High, Greenhill Upper Jn (RM) or, Lenzie, Cadder (RM) | Greenhill Upper Jn. - Winchburgh Jn. | SC107 | Winchburgh Jn to Slateford Depot via Newbridge Jn, Hayamrket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) or Midcalder Jn (RM) |

C21 GRINDER INFORMATION 2022 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------------|--|--|-------|---|
| 30 | 8791 | Wed 25 Oct 23 | Thu 26 Oct 23 | Edinburgh Glasgow | Slateford Depot to Winchburgh Jn via Slateford Jn (RM), or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, | Winchburgh Jn. - Greenhill Upper Jn. | SC107 | Greenhill UpperJn (RM) to Slateford Depot via Falkirk High, Polmont Jn, Winchburgh Jn, Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) or Midcalder Jn (RM) |
| 30 | 8792 | Thu 26 Oct 23 | Fri 27 Oct 23 | Glasgow | Slateford Depot to Cowlares via Slateford Jn (RM), or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Winchburgh Jn, Polmont Jn, Falkirk High, Greenhill Upper Jn, Lenzie, Bishopbriggs, Cowlares South Jn (RM) | Cowlares - Falkirk High | SC107 | Falkirk High to Slateford Depot via , Polmont Jn, Winchburgh Jn, Newbridge Jn, Haymarket West Jn, Craiglockhart Jn (RM), Slateford Jn (RM) or Midcalder Jn (RM) |
| 30 | 8793 | Fri 27 Oct 23 | Sat 28 Oct 23 | Glasgow | Slateford Depot to Falkirk High via Slateford Jn (RM), or Midcalder Jn (RM), Craiglockhart Jn (RM), Haymarket West Jn, Newbridge Jn, Winchburgh Jn, Polmont Jn, | Falkirk High - Cowlares | SC107 | Cowlares South Jn (RM) to Carstairs Up ES via Sighthill Jns, Stepps, Gartsherrie Jn, Coatbridge, Mossend North Jn, Holytown Jn, Wishaw, Law Jn, Lanark Jn, Carstairs |
| 35 | 8824 | Mon 27 Nov 23 | Tue 28 Nov 23 | Edinburgh | Slateford Depot to Prestonpans via Slateford Jn (RM) or Midcalder Jn (RM), Craiglockhart Jn, Niddrie South Jn, Millerhill, Monktonhall Jn, Prestonpans, Drem (RM) | Prestonpans - Edinburgh Waverley - Prestonpans | SC147 | Prestonpans to Slateford Depot via Drem(9RM), Prestonpans, Monktonhall Jn, Millerhill, Niddrie South Jn, Craiglockhart Jn, Slateford Jn (RM) or Midcalder Jn (RM) |
| 35 | 8825 | Tue 28 Nov 23 | Wed 29 Nov 23 | Edinburgh | Slateford Depot to Prestonpans via Slateford Jn (RM) or Midcalder Jn (RM), Craiglockhart Jn, Niddrie South Jn, Millerhill, Monktonhall Jn | Prestonpans - Innerwick GSP | SC147 | Innerwick to Slateford Depot via Grantshouse (RM), Dunbar, Drem, Prestonpans, Monktonhall Jn, Millerhill, Niddrie South Jn, Craiglockhart Jn, Slateford Jn (RM) or Midcalder Jn (RM) |
| 35 | 8826 | Wed 29 Nov 23 | Thu 30 Nov 23 | Edinburgh Newcastle | Slateford Depot to Oxwellmains via Slateford Jn (RM) or Midcalder Jn (RM), Craiglockhart Jn, Niddrie South Jn, Millerhill, Monktonhall Jn, Prestonpans, Drem Jn, Dunbar, | Oxwellmains - Rgl Boundary nr Reston | SC147 | Reston to Ferryhill Up ES via Berwick Upon Tweed, Chathill, Morpeth, Heaton South Jn, Newcastle, KEBSJn, Birtley Jn, Tursdale Jn, Ferryhill South Jn (RM) |
| 36 | 8833 | Wed 06 Dec 23 | Thu 07 Dec 23 | Newcastle Edinburgh | Ferryhill Up ES to Chathill via Ferryhill South Jn (RM) Tursdale Jn, Durham, Birtley Jn, Low Fell Jn. KEBSJn, Newcastle, HeatonSouth Jn, Morpeth, | Chathill - Regional Boundary | LN600 | Reston to Ferryhill Up ES via Grantshouse (RM), Reston, Berwick Upon Tweed, Chathill, Morpeth, Heaton South Jn, Newcastle, KEBSJn, Birtley Jn, Tursdale Jn, Ferryhill South Jn (RM) |

C21 GRINDER INFORMATION 2022 (TIMINGS TO BE ADVISED) Cont'd

| Week No | Shift No | From | To | Delivery Unit(s) | Transit out route | Grind Location | LOR | Transit back route |
|---------|----------|---------------|---------------|------------------------|--|--|-------|---|
| 36 | 8834 | Thu 07 Dec 23 | Fri 08 Dec 23 | Edinburgh Newcastle | Ferryhill Up ES to Reston via Ferryhill South Jn (RM) Tursdale Jn, Durham, Birtley Jn, Low Fell Jn. KEBSJn, Newcastle, HeatonSouth Jn, Morpeth, Chathill, Berwick Upon Tweed | Regional Boundary Nr Reston - Oxwellmains | SC147 | Oxwellmains to Slateford Depot via Dunbar, Drem, Prestonpans, Monktonhall Jn, Millerhill, Niddrie South Jn, Craiglockhart Jn, Slateford Jn (RM) or Midcalder Jn (RM) |
| 36 | 8835 | Fri 08 Dec 23 | Sat 09 Dec 23 | Edinburgh | Slateford Depot to Innerwick via Slateford Jn (RM) or Midcalder Jn (RM), Craiglockhart Jn, Niddrie South Jn, Millerhill, Monktonhall Jn, Prestonpans, Drem Jn, Dunbar, Grantshouse (RM) | Innerwick - Prestonpans | SC147 | Prestonpans to Slateford Depot via Dunbar, Monktonhall Jn, Millerhill, Niddrie South Jn, Craiglockhart Jn, Slateford Jn (RM) or Midcalder Jn (RM) |
| 37 | 8837 | Sun 10 Dec 23 | Mon 11 Dec 23 | Motherwell Carlisle | Slateford Depot to Cove via Slateford Jn, Midcalder Jn, Carstairs South Jn, Abington, Beattock Summit, Beattock, Lockerbie, Cove, Gretna Jn, Carlsile (RM), Gretna Jn | Rgl Bounary - Lockerbie South | SC001 | Lockerbie to Carlisle Upperby Sdgs via Beattock South (RM), Lockerbie, Cove, Gretna Jn, Carlisle, Upperby jn (RM) |