

BOOK CZ

Private and not for publication

WORKING TIMETABLE

SUNDAY 13 DECEMBER 2015 to SATURDAY 14 MAY 2016

FREIGHT AND DEPARTMENTAL SERVICES

**Section CZ04
HELLIFIELD TO CARLISLE**

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			6M93	4S73	4S75	4S75	4S36	4S76	4S78	6C64	3Q22	3Q42
Orig. Dep. Time			21.44	21.23	23.12	23.12	23.12	23.00	23.54	13.42	23.57	23.57
Orig. Loc. Name			Tees N.Y.	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Milford West Sidings	Milford West Sidings	Mountsorrel Sdgs	Neville Hill T&R.S.M.D	Neville Hill T&R.S.M.D
Dest. Loc. Name			Shap Harrison's Sdgs Loop	Hunterston High Level Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Greenburn Keir Mining	Hunterston H.L. Ews	Carlisle N.Y.	Carlisle High Wapping Sdgs	Blackpool North Car. M.D.
Timing Load			60-66S06	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06	60H66S24	UTU-R	UTU-R
Operating Characteristics			Q	Y	Y	Y	Y	Q	Q	Q	Q	Q
Dates Of Operation			WO	FSX	MSX	MSX	WO	MSX	MSX	MSX	WO	WO
Skipton	dep	1	...	...	00/08	00/08	00/08	00/30	01/14½	...	01*k26	01*k24
Hellifield	mgn	2	...	...	...	...	...	...	...	...	...	...
	arr	3	...	...	00*20	00*20	00*20	...	...	...	...	02.00
Hellifield Goods Loops	dep	4	...	...	00.24	00.24	00.24	00/42	01/26	01/32	01/59	02.02
	mgn	5	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	02*OP01	...
	dep	7	...	...	...	...	...	...	...	...	03.04	...
Settle Jn	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	10	...	...	00/29	00/29	00/29	00/46	01/31	01/37½	03/12	02/10
	mgn	11	...	...	...	...	...	(2)	...	...	...	(2)
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	03 @00½
Horton-in-Ribblesdale	dep	13	...	...	00/38½	00/38½	00/38½	00/57½	01/41	02/01½	03/28	...
	mgn	14	...	...	...	...	...	...	...	...	(4)	...
Ribblehead	dep	15	...	...	00/44½	00/44½	00/44½	01/04	01/47½	02/19½	03/41	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	00/47	00/47	00/47	01/06½	01/50	02/24	03/44	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	00/57½	00/57½	00/57½	01/17	02/00½	02/40½	03/58	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	←---	...	...	...	...	...	...	...	...
	dep	22	...	...	01/07½	01/07½	01/07½	01/27	02/10½	02/51½	04/19	...
Appleby	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	04OP44	...
Appleby	dep	25	...	00/04	01/18	01/18	01/18	01/37½	02/21½	03/02½	04.46	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	00/10½	01/24½	01/24½	01/24½	01/44	02/28	03/09	04/56	...
Culgaith Signal Box LC	mgn	30	...	...	...	...	...	...	...	...	...	...
	dep	31	...	00/13½	01/27½	01/27½	01/27½	01/47	02/31	03/12½	05/01	...
Lazonby & Kirkoswald	mgn	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	00/21½	01/35½	01/35½	01/35½	01/55	02/40	03/21	05/17	...
Low House Crossing S.B.	mgn	34	...	...	...	...	...	...	...	...	...	...
	dep	35	...	00/28½	01/42½	01/42½	01/42½	02/02	02/47	03/28½	05/31	...
Howe & Co Sdgs	mgn	36	...	...	...	...	...	...	...	...	...	...
	arr	37	...	...	...	...	...	...	...	...	05*41½	...
Howe & Co Sdgs	dep	38	...	00/32	01/46	01/46	01/46	02/06½	02/50½	03/32½	05.46½	...
	mgn	39	...	[2](10)	[2](9½)	[2](9½)	[2](9½)	[2]	[2]	[2]	[2]	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	43	00/40	00/48½	02/02	02/02	02/02	02/13	02/57	03/39½	06/02½	...
	mgn	44	(3)	(4½)	...	...	...	(1½)	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	00/43½	00/54	02/02½	02/02½	02/02½	02/15	02/58	03/40½	06/04	...
Upperby Jn	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	(2)	(2)	(2)	...	...	...	...	...
Upperby Bridge Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	00*C57	...	...	...	02C18	03*C01	03*C43½	06*RM07	...
	plt	60	...	3	...	...	...	3	3	3	1	...
	dep	61	00/46	01.10	02/07	02/07	02/07	02.20	03.03	03.45½	06 @17	...

@ 3Q22: Timing Load Change from UTU-R to UTU-T at Carlisle
 @ 3Q42: Timing Load Change from UTU-R to UTU-T at Carnforth

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			11	12	13	14	15	16	17	18	19	20
Signal ID			6M88	4S03	6M65	4S29	4S06	4S06	4S34	4S34	4S34	4S65
Orig. Dep. Time			21.24	00.57	21.15	02.07	02.07	02.07	02.25	02.26	02.26	02.45
Orig. Loc. Name			Killoch Colliery Fhh	Milford West Sidings	Grangemouth Ineos	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Ferrybridge C Pwr Stn Flhh	Eggborough P.S. (Flhh)	Eggborough P.S. (Flhh)	Drax Power Station
Dest. Loc. Name			Rugeley B Power Stn (Fhh)	New Cumnock U.R.S.	Sinfin Sdgs	Ravenstruther Cm Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	New Cumnock U.R.S.
Timing Load			60H66S20	75-66S06	60-66S08	75-TR40	75-66S06	75-66S06	75-66S06	75-TR40	75-66S06	75-66S06
Operating Characteristics			Y	QY	Y	Y	QY	QY	Y	QY	QY	QY
Dates Of Operation			MSX	MSX	17/12/2015, 24/12/2015, 31/12/2015, ThO From 18/02/2016	MSX	TThFO	MSX	MSX	MSX	MSX	MSX
Skipton	dep	1	...	02/22½	...	02/44	02/44½	02/44½	04/26	04/26	04/26	04/58
	mgn	2	...	...	...	...	...	...	...	...	...	(7½)
Hellifield	arr	3	...	...	...	...	...	...	04*39	04*39	04*39	...
	dep	4	...	02/34	...	02/58½	02/58½	02/58½	04.48	04 @48	04.48	05/16½
Hellifield Goods Loops	mgn	5	...	...	...	...	...	...	(1)	(1)	(1)	(2½)
	arr	6	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Camforth	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	02/38	...	03/03½	03/03½	03/03½	04/54	04/54	04/54	05/23
	mgn	11	...	...	...	...	...	...	(½)	(½)	(½)	...
Horton-in-Ribblesdale	dep	12	...	...	...	...	...	...	...	...	...
Ribblehead	mgn	13	...	02/47½	...	03/13½	03/13½	03/13½	05/05	05/05	05/05	05/32½
	dep	14	...	...	...	...	...	...	(1)	(1)	(1)	...
Blea Moor	mgn	15	...	02/53½	...	03/20	03/20	03/20	05/12	05/12	05/12	05/38½
	dep	16	...	...	...	...	...	...	(½)	(½)	(½)	...
Garsdale	mgn	17	...	02/56	...	03/22½	03/22½	03/22½	05/16	05/16	05/16	05/41
	dep	18	...	...	...	...	...	...	(½)	(½)	(½)	...
Kirkby Stephen	mgn	19	...	03/06½	...	03/33	03/33	03/33	05/27	05/27	05/27	05/52
	arr	20	...	...	...	...	...	...	...	...	...	...
Appleby	dep	21	...	03/16½	...	03/43	03/43	03/43	05/37	05/37	05/37	06/02
	mgn	22	...	...	...	...	...	...	(½)	(½)	(½)	(½)
	arr	23	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	24	...	03/27	...	03/54	03/54	03/54	05/49	05/49	05/49	06/14
	mgn	25	...	...	...	...	...	...	(½)	(½)	(½)	(½)
	arr	26	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	29	...	03/33½	...	04/00½	04/00½	04/00½	05/56	05/56	05/56	06/21
	mgn	30	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	31	...	03/36½	...	04/03½	04/03½	04/03½	05/59	05/59	05/59	06/24
	mgn	32	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	33	...	03/44½	...	04/11½	04/11½	04/11½	06/07	06/07	06/07	06/32
	mgn	34	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	35	...	03/51½	...	04/18½	04/18½	04/18½	06/14	06/14	06/14	06/39
	mgn	36	...	(3)	...	[2]	[2]	[2]	...	...	...	...
	arr	37	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	38	...	03/58	...	04/24	04/24	04/24	06/17½	06/17½	06/17½	06/42½
	mgn	39	...	[2]	...	...	...	...	[2]	[2]	[2]	[2]
	arr	40	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	43	...	04/04½	...	04/29	04/29	04/29	06/24	06/24	06/24	06/49
	mgn	44	...	(1½)	...	...	...	...	...	...	...	(½)
	arr	45	...	...	...	...	...	...	06*25	06*25	06*25	...
	dep	46	...	04/06½	...	04/30	04/30	04/30	06.31½	06.31½	06.31½	06/50
Upperby Jn	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	(2)	(2)	(2)	...	...	...	...
Upperby Bridge Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	01/33	...	02/32	...	...	...	...	...	...	...
	dep-line	51	GL	...	GL	...	...	...	...	...	...	...
Bog Jn	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	...	...
Currock Jn	dep	54	01/52	...	02/34½	...	...	...	...	...	...	...
	mgn	55	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	56	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...
	plt	58	...	04C10	...	04C35	04*C35	04*C35	06C35	06C35	06C35	06C53
Carlisle	arr	59	...	3	...	3	3	3	3	3	3	3
	dep	60	...	04.12	...	04 @37	04.43	04.43	06.37	06.37	06.37	06.56

@ 4S29: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle
 @ 4S34: Timing Load Change from 75-TR40 to 75-66S06 at Hellifield

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			21	22	23	24	25	26	27	28	29	30
Signal ID			6C50	4M03	4S66	4S66	4S84	4S84	4S84	4S84	6O60	6M03
Orig. Dep. Time			01.50	02.02	04.22	06.09	04.50	04.50	04.49	04.49	05.08	05.20
Orig. Loc. Name			Crewe Coal Sidings (Drs)	Doncaster Down Decoy Gbrf	Milford West Sidings	Tyne S.S.	Milford West Sidings	Milford West Sidings	Milford West Sidings	Milford West Sidings	Mossend Down Yard	Shieldmuir Mail Terminal
Dest. Loc. Name			Sellafield B.N.F.	Carlisle N.Y.	Greenburn Keir Mining	Carlisle N.Y.	Carlisle N.Y.	New Cumnock U.R.S.	Falkland S.S.	New Cumnock U.R.S.	Dollands Moor Sdgs	Warrington Royal Mail(Dbs)
Timing Load			60-TR40	75-66S06	75-66S06	75-66S06	75-66S06	75-66S06	75-TR40	75-66S06	60-90S09	60-90S09
Operating Characteristics			Q		QY	QY	Q	QY	QY	QY	Q	
Dates Of Operation			TO	MSX	MSX	SX	MO	MO	MSX	MSX	FO	SX Until 24/12/2015
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	...	...	05/25	...	05/55½	05/55½	05/56	05/56	...	...
	mgn	2	...	...	...	...	...	(1)	...	...	...	...
	arr	3	...	...	05*37½	...	...	...	...	...	...	...
	dep	4	...	...	05.39½	...	06/08	06/08	06/08	06/08	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	05/44½	...	06/13	06/13	06/13	06/13	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	05/54	...	06/22½	06/22½	06/23	06/23	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	...	...	06/00	...	06/29½	06/29½	06/29½	06/29½	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	06/02½	...	06/33	06/33	06/33	06/33	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	06/13	...	06/43½	06/43½	06/43½	06/43½	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	06/23	...	06/53½	06/53½	06/53½	06/53½	...	...
Appleby	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	06/33½	...	07/04	07/04	07/04½	07/04	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	06/40	...	07/10½	07/10½	07/10½	07/10½	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	...	06/43	...	07/13½	07/13½	07/13½	07/13½	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	...	06/51	...	07/21½	07/21½	07/21½	07/21½	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	...	06/58	...	07/28½	07/28½	07/28½	07/28½	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	07/01½	...	07/32	07/32	07/32	07/32	...	...
	mgn	39	...	...	[2]	...	[2](9)	[2](9)	[2](9)	[2](9½)	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	07/04½	07/08	07/30	07/48	07/48	07/48	07/48	...	...
London Rd. Jn.	mgn	44	...	...	(2½)	...	...	...	...	...	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	07/05	07/11	07/30½	07/49	07/49	07/49	07/49	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	(1)	...	(2)	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	06/25	...	...	...	...	...	...	...	08/03	08/03
	dep-line	51	GL	...	...	...	...	...	...	...	GL	GL
	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	...	...	...	...	...	...	08*08	08*08
Upperby Bridge Jn	dep	54	...	...	...	...	...	...	...	...	08.18	08.18
	arr	55	06C29	...	...	...	...	...	...	...	...	...
Bog Jn	dep	56	06.31	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	06/37	...	...	...	...	...	...	...	...	...
Currock Jn	arr	59	...	...	07*C14½	...	07C52	07C52	07C52	07C52	...	...
	plt	60	...	...	1	...	3	3	3	3	...	...
	dep	61	...	07/08½	07.25	07/35	08.00	08.00	08.00	08.00	...	...
	dep	61	...	...	...	...	...	...	...	...	...	...

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			31	32	33	34	35	36	37	38	39	40
			6M58	6M59	6S13	3J11	6M20	3J11	4M75	4S23	4S23	6C27
			05.02	05.02	04.27	16.05	04.29	16.16	06.32	06.33	06.33	09.42
			Lackenby Ssi Gbrf	Redcar Mineral Term Gbrf	Belmont Down Yard	Carlisle Kingmoor Tmd(Drs)	Drax Power Station	Carlisle Kingmoor Tmd(Drs)	Leeds Sig L928	Leeds Sig L929	Leeds Sig L929	Carlisle N.Y.
			Hardendale Quarry Gbrf	Hardendale Quarry Gbrf	New Cumnock U.R.S.	Carlisle Kingmoor Tmd(Drs)	Carlisle Kingmoor Sdg(Drs)	Carlisle N.Y.	Hunterston High Level Fhh	Hunterston LI Fhh	Shap Summit Quarry	
			60-66S06	60-66S06	60-66S06	60-TR40	60C60S20	60-TR40	75-66S06	75-66S06	75-66S06	60-66S08
			Y	Y	Q	Q	Y	Y	Y	Y	Y	Y
			SX	SX	TThO	MO	SX	WFO	SX	MO	MO	SX
Skipton	dep	1	...	...	06OPg23	07RMk00	07/22	07*k45	07/58	07/58	07/58	...
	mgn	2	...	...	(3)	...	(1)	...	(6)	(6)	(6)	...
Hellifield	arr	3	...	...	06*39½	...	...	...	...	...	...	...
	dep	4	...	...	07.06	07/18	07/41	08/03	08/15	08/15	08/15	...
	mgn	5	...	...	...	...	...	...	[2](4)	[2](4)	[2](4)	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	08*05	...	...	...	...
	dep	7	...	...	...	...	...	08.38	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	07/11	07/22	07/45	08/44	08/25	08/25	08/25	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	07/20½	07/31½	08/04½	08/53½	08/34½	08/34½	08/34½	...
	mgn	14	...	...	...	...	...	...	(3)	(3)	(3)	...
Ribblehead	dep	15	...	...	07/26½	07/38	08/20½	09/00	08/43½	08/43½	08/43½	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	07/29	07/41	08/24½	09/03	08/46	08/46	08/46	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	07/39½	07/52	08/39½	09/14	08/56½	08/56½	08/56½	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	07/49½	08/02	08/51½	09/24	09/06½	09/06½	09/06½	...
	mgn	23	...	...	...	...	...	...	(3)	(3)	(3)	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	08/00	08/14	09/02½	09/36	09/20½	09/20½	09/20½	...
	mgn	26	...	...	...	...	[2]	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	09.20	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	08/06½	08/21	...	09/43	09/27	09/27	09/27	...
	mgn	30	...	...	(4)	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	...	08/13½	08/24	...	09/46	09/30	09/30	09/30	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	...	08/21½	08/32	...	09/54	09/38	09/38	09/38	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	...	08/28½	08/39	...	10/01	09/45½	09/45½	09/45½	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	08/32	08/42½	...	10/05	09/49	09/49	09/49	...
	mgn	39	...	...	[1]	[2](8)	...	...	[2](2½)	[2](2½)	[2](2½)	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	08/34	08/34	08/38	08/58	...	10/10	09/58	09/58	09/58	...
	mgn	44	...	...	...	...	...	...	(½)	(½)	(½)	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	08/35	08/35	08/39	08/59	...	10/11	09/59	09/59	09/59	...
	dep-line	47	GL	GL	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	08C40	08C40	...	...	...	...	...	...	...	...
	dep	50	08.42	08.42	...	...	...	...	...	...	...	09/56
	dep-line	51	GL	GL	...	...	...	...	...	...	...	GL
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	08*45	08*45	...	...	...	...	...	...	...	09*59
	dep	54	08.54	08.54	...	...	...	...	...	...	...	10.13
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	10/13	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	10/17	...	...	...	...
Carlisle	arr	59	...	...	...	09OP02	...	...	10*02	10C02	10*02	...
	plt	60	...	...	...	1	...	...	1	1	1	...
	dep	61	...	...	08/42	09.05	...	13/16	10.04	10.04	10.04	...

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			41	42	43	44	45	46	47	48	49	50
Signal ID			6C27	4S33	4S33	4S33	4S11	4S11	4S11	4M44	4S31	4S32
Orig. Dep. Time			09.42	05.42	06.44	05.40	06.55	07.02	07.27	08.48	09.44	09.44
Orig. Loc. Name			Carlisle N.Y.	Sudforth Lane Up Rs (Flhh)	York Holgate Siding (Flhh)	Sudforth Lane Up Rs (Flhh)	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	York Holgate Siding (Flhh)	Mossend Yard (Drs)	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)
Dest. Loc. Name			Shap Summit Quarry	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Davertry Drs (Sains)	Hunterston High Level Fhh	Ravenstruther Cm Fhh
Timing Load			60-66S08	75-66S06	75-66S06	75-TR40	75-66S06	75-TR40	75-TR40	75C66S12	75-66S06	75-66S06
Operating Characteristics				Y	Y	Y	Y	Y	Y		Y	Y
Dates Of Operation			SX	MO	SX	MSX	MO	MSX	MO	SX	MO	MSX
Skipton	dep	1	...	...	...	...	09/54	09/54	09/54	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	...	...	...	...	...	...	...	...	...
	dep	4	...	...	...	...	10/05½	10/05½	10/05½	...	...	...
	mgn	5	...	...	...	...	(1)	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	10/10½	10/10½	10/10½	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	...	...	10/20	10/20½	10/20½	...	...	...
	mgn	14	...	...	...	...	(1)	...	...	...	...	...
Ribblehead	dep	15	...	...	...	...	10/27	10/27	10/27	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	...	...	10/29½	10/29½	10/29½	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	...	...	10/40	10/40	10/40	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	10/50	10/50	10/50	...	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	...	...	11/00½	11/01	11/01	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	...	...	11/07½	11/07	11/07	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	...	...	...	11/10½	11/10	11/10	...	...	...
	mgn	32	...	...	...	...	(½)	(1)	(1)	...	...	...
Lazonby & Kirkoswald	dep	33	...	...	...	...	11/19	11/19	11/19	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	...	...	...	11/26	11/26	11/26	...	...	...
	mgn	36	...	...	...	...	(1½)	(1½)	(1½)	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	11/31	11/31	11/31	...	...	...
	mgn	39	...	...	...	...	[2]	[2]	[2]	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	...	10/17	10/17	10/20	11/38	11/38	11/38	...	13/06	13/06
	mgn	44	...	...	...	...	(1)	(1)	(1)	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	10/18	10/18	10/21	11/40	11/40	11/40	...	13/07	13/07
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	(1)
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	09/56	...	...	...	...	...	...	11/08½	...	...
	dep-line	51	GL	...	...	...	...	...	...	GL	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	09*59	...	...	...	...	...	...	11*11	...	...
	dep	54	10.13	...	...	...	...	...	...	11.15	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	10C21	10C21	...	11*C43	11*C43	11*C43	...	13C11	13C12
	plt	60	...	3	3	...	3	3	3	...	3	3
	dep	61	...	10.23	10.23	10/23	11.52	11.52	11.52	...	13.20	13.20

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			4S32	4S31	4S31	1Q13	1Q36	4S70	4M52	4S08	4S08	4S08
Orig. Dep. Time			09.44	07.50	09.44	11.10	11.10	10.27	09.09	09.12	09.12	09.12
Orig. Loc. Name			York Holgate Siding (Flhh)	Ferrybridge C Pwr Stn Flhh	York Holgate Siding (Flhh)	Heaton T&R.S.M.D.	Heaton T&R.S.M.D.	Milford West Sidings	Drax Aes (Gbrf)	Sudforth Lane Up Rs (Flhh)	Sudforth Lane Up Rs (Flhh)	Sudforth Lane Up Rs (Flhh)
Dest. Loc. Name			Ravenstruther Cm Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Hunterston H.L. Ews	New Biggin (Gbrf)	New Cumnock Up Law Mining	Killoch Colliery Fhh	Hunterston High Level Fhh
Timing Load			75-66S06	75-TR40	75-TR40	HST7-125	HST7-125	75-66S06	75C66S14	75-66S06	75-66S06	75-66S06
Operating Characteristics			Y	Y	Y	Q	Q	Y				
Dates Of Operation			MO	MSX	MSX	MO	MO	FSX	SX	SX	SX	SX
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	11/54	12/28½
	mgn	2	(9)
	arr	3	12C56½
	dep	4	12/05	12.58½
	mgn	5	(3½)
	arr	6
	dep	7
	mgn	8
	arr	9
	dep	10	12/09	13/08
	mgn	11
Carnforth	dep	12	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	...	...	12/18½	13/22½	...	...	...
mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	...	...	...	...	12/24½	13/33½	...	...	...
mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	...	...	12/27	13/37	...	...	...
mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	...	...	12/37½	13/49½	...	...	...
mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...
dep	22	...	...	...	...	...	12/47½	14/00	...	...	...
mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...
dep	25	...	...	...	...	...	12/58	14/11	...	...	...
mgn	26	...	...	...	...	...	...	[2]	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...
dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	...	...	13/04½	...	...	...	...
mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	...	...	...	13/07½	...	...	...	...
mgn	32	...	...	...	...	...	(2)	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	...	...	...	13/17½	...	...	...	...
mgn	34	...	...	...	...	...	(2)	...	...	...	...
Low House Crossing S.B.	dep	35	...	...	...	...	13/26½	...	...	...	...
mgn	36	...	...	...	...	...	(2)	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...
dep	38	...	...	...	...	...	13/32	...	...	...	...
mgn	39	...	...	...	...	...	[2](1½)	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...
mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...
dep	43	13/06	13/13	13/13½	13/15½	13/15½	13/42	...	14/10	14/10	14/10	
mgn	44	...	...	...	(1)	(1)	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...
dep	46	13/07	13/15	13/15½	13/17½	13/18½	13/43	...	14/11	14/11	14/11	
dep-line	47	...	...	...	...	...	...	...	...	...	...
mgn	48	(1)	...	(½)	(1)	(1)	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...
dep	50	...	...	...	...	...	...	...	...	...	...
dep-line	51	...	...	...	...	...	...	...	...	...	...
mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...
dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...
dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...
dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	13C12	13C18	13C19	13OPRM22	13RM22	13C46	...	14C14	14C14	14C14
plt	60	3	4	4	C	C	C	3	...	3	3	3
dep	61	13.21	13@21	13@22	14.41	14.41	13.50	...	14.16	14.16	14.16	

© 4S31: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			61	62	63	64	65	66	67	68	69	70
			6C26	4S62	6K27	6M60	3S77	3S77	3S77	4M72	4S15	4S15
			10.09	11.23	14.43	13.23	02.53	02.53	05.15	13.00	12.12	12.12
			Crewe Bas Hall S.S.N.	Milford West Sidings	Carlisle N.Y.	Seaton-o-T British Energy	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	Milford West Sidings	Sudforth Lane (Flhh)	Sudforth Lane (Flhh)
Dest. Loc. Name			Carlisle N.Y.	New Cumnock U.R.S.	Crewe Bas Hall S.S.M.	Sellafield B.N.F.	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	Carlisle N.Y.	Hunterston High Level Fhh	Killoch Colliery Fhh
Timing Load			60-66S16	75-66S06	60-66S16	60-TR40	60-TR40	60-TR40	60-TR40	75-66S06	75-TR40	75-TR40
Operating Characteristics			SX	QY	SX	Q	Q	Q	Q	QY	Y	Y
Dates Of Operation			SX	SX	SX	SX	MTThO	WFO	MO	MO	SX	SX
Skipton	dep	1	...	12/57	...	...	...	...	...	14/55	...	...
	mgn	2	...	(1)	...	...	...	...	...	...	...	...
Hellifield	arr	3	14*02½	...	...	...	...	...	...	...	...	...
	dep	4	14.24	14/06	...	...	...	...	...	15/07	...	...
Hellifield Goods Loops	mgn	5	...	...	...	...	...	...	...	...	...	...
	arr	6	...	...	...	...	...	...	...	...	...	...
Settle Jn	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	14/30½	14/11	...	...	...	...	...	15/11	...	...
Carnforth	mgn	11	...	...	...	...	...	...	...	(2½)	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	14/46½	14/20½	...	...	...	...	...	15/24½	...	...
	mgn	14	...	(1)	...	...	...	...	...	(3½)	...	...
Ribblehead	dep	15	14/59	14/27½	...	...	...	...	...	15/35	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	15/02	14/30	...	...	...	...	...	15/39	...	...
	mgn	18	(2½)	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	15/18	14/40½	...	...	...	...	...	15/50	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	15/28½	14/50½	...	...	...	...	...	16/00	...	...
Appleby	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
Appleby	dep	25	15/39	15/01	...	...	...	...	...	16/13	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	15/45½	15/07½	...	...	...	...	...	16/20½	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	15/48½	15/10½	...	...	...	...	...	16/23½	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	15/56½	15/18½	...	...	...	...	...	16/31½	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	16/03½	15/25½	...	...	...	...	...	16/38½	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	16/07	15/29	...	...	...	...	...	16/42	...	...
Brampton (Cumbria)	mgn	39	[2]	[2]	...	...	...	...	...	[2]	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	43	16/14	15/35½	...	15/59	16/28	16/28	16/28	16/49	17/01	17/01
	mgn	44	(8)	...	...	...	(3)	(3)	(3)	[1]	...	...
	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	16/22½	15/36	...	16/00	16/32	16/32	16/32	16/52	17/02	17/02
Upperby Jn	dep-line	47	...	...	...	GL	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	14/57½	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	51	...	...	GL	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	53	...	...	15*00	...	...	...	...	...	...	...
	dep	54	...	...	15.16	...	...	...	...	...	...	...
Currock Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	16/02	...	...	...	...	...	...
Carlisle	arr	57	...	...	...	16C07	...	...	...	...	...	...
	dep	58	...	...	...	16.09	...	...	...	...	...	...
Carlisle	arr	59	...	15C39	...	...	16*35	16OP35	16*35	...	17*C05	17*C05
	plt	60	...	3	...	...	3	B	3	...	3	3
	dep	61	16/25	15.41	...	...	16.41	16.41	16.41	16/55	17@15	17@15

© 4S15: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			71	72	73	74	75	76	77	78	79	80
Signal ID			4S68	4S68	4S68	1Q83	4M74	4C77	4M91	4M91	4S93	6X02
Orig. Dep. Time			14.51	14.51	14.51	14.28	14.01	12.35	14.44	14.44	15.31	18.02
Orig. Loc. Name			Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Blackpool North	Coatbridge F.L.T.	Fiddlers Ferry Stn Gbrf	Doncaster Royal Mail Terml	Doncaster Royal Mail Terml	Milford West Sidings	Tyne S.S.
Dest. Loc. Name			Hunterston High Level Fhh	Barassie Yard Fhh	Killoch Colliery Fhh	Derby R.T.C.(Network Rail)	Crewe Bas Hall S.S.M.	New Biggin (Gbrf)	New Biggin (Gbrf)	New Biggin (Gbrf)	Hunterston H.L. Ews	Carlisle N.Y.
Timing Load			75-66S06	75-66S06	75-66S06	LD75	75C90S10	75C66S14	75C66S14	75C66S14	75-66S06	60-66S18
Operating Characteristics						Q	Z	QY	QY	Q	QY	
Dates Of Operation			SX	SX	SX	FO	SX	SX	FSX	FO	SX	SX
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	15/54	15/55	15/55	16/57½	16/57½	17/30	...
	mgn	2	(½)	(4)	(5)	...
	arr	3
	dep	4	16/05	16/05½	16/05½	16/24½	...	17/12½	17/14½	17/18½	17/47½	...
	mgn	5	(1)	(2)	...	(2)
	arr	6	16*26½
	dep	7	16.43½
	mgn	8
	arr	9
	dep	10	16/10	16/10½	16/10½	16/49½	...	17/18½	17/18½	17/24½	17/51½	...
	mgn	11	(½)	[2]	(1½)
Carnforth	dep	12	...	...	...	17/21½	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	16/20	16/20½	16/20½	...	...	17/33	17/33	17/40½	18/01
	mgn	14	(½)	...	...	...	...	(2)	(2)	...	...
Ribblehead	dep	15	16/26½	16/27	16/27	...	...	17/46	17/46	17/53½	18/07
	mgn	16	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	16/29	16/29½	16/29½	...	...	17/49½	17/49½	17/57	18OPk21
	mgn	18	...	...	...	...	...	(5)	(5)	...	...
Garsdale	dep	19	16/40	16/40½	16/40½	...	...	18/08½	18/08½	18/11	18/33½
	mgn	20	...	...	...	...	...	(3)	(3)	...	(3½)
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...
	dep	22	16/50	16/50½	16/50½	...	...	18/22	18/22	18/21½	18/47
	mgn	23	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...
	dep	25	17/00½	17/01½	17/01½	...	...	18/33	18/33	18/32½	18/57½
	mgn	26	...	...	...	...	...	[2]	[2](½)	[2](½)	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	17/07½	17/08	17/08	...	...	...	...	...	19/04
	mgn	30	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	17/10½	17/11	17/11	...	...	...	...	...	19/07
	mgn	32	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	17/18½	17/19	17/19	...	...	...	...	...	19/15
	mgn	34	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	17/25½	17/26	17/26	...	...	...	...	...	19/22
	mgn	36	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...
	dep	38	17/29	17/29½	17/29½	...	...	...	...	...	19/25½
	mgn	39	[2](6½)	[2](6)	[2](6)	...	...	...	...	...	[2]
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	19*45
	dep	43	17/42	17/42	17/42	...	...	...	...	...	19.48
	mgn	44	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...
	dep	46	17/42½	17/43	17/43	...	...	...	...	...	19/33½
	dep-line	47	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	17/10	...	...	...	...
	dep-line	51	...	...	...	...	GL	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	17*15	...	...	...	...
	dep	54	...	...	...	...	17.25	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	...	...	...	...	...	...	...	19*C36½
	plt	60	...	...	...	...	...	...	...	...	3
	dep	61	17/46	17/46	17/46	...	...	...	...	...	19.40½

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			81	82	83	84	85	86	87	88	89	90
Signal ID			6M02	4S07	6S00	6S00	4S07	6M24	4S91	4S80	4S80	6C38
Orig. Dep. Time			18.02	14.19	17.05	17.05	14.19	16.42	17.44	17.59	17.59	16.23
Orig. Loc. Name			Tyne S.S.	Eggborough P.S. (Flhh)	Clitheroe Castle Cement	Clitheroe Castle Cement	Eggborough P.S. (Flhh)	Middlesbrough Ayrton Drs	Milford West Sidings	Milford West Sidings	Milford West Sidings	Fiddlers Ferry Power Stn
Dest. Loc. Name			Carlisle N.Y.	Hunterston High Level Fhh	Mossend Down Yard	Mossend Down Yard	Hunterston High Level Fhh	Carlisle N.Y.	New Cumnock U.R.S.	Hunterston H.L. Ews	Hunterston H.L. Ews	
Timing Load			60-66S18	75-66S06	60H66S12	60H66S12	75-66S06	60-TR40	75-66S06	75-66S06	75-66S06	60C66S16
Operating Characteristics				QY	Q		QY	Q	QY	QY		Y
Dates Of Operation			SX	MO	TThO	MWFO	MSX	TO	SX	MSX	MO	FSX
Skipton	dep	1	...	...	...	...	...	...	19/24	20/24	20/24	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	...	17C54½	17C54½	...	...	...	20*37	20*OP37	21*OP06½
	dep	4	...	...	17.56½	18.06½	...	...	19/37	20.46	20.46	21.22½
	mgn	5	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	18/02	18/12	...	...	19/41	20/51	20/51	21/29
	mgn	11	...	...	...	(2½)	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	...	...	18/16	18/28½	...	...	19/50½	21/01	21/01	21/45
	mgn	14	...	...	...	(3)	...	...	...	...	...	...
Ribblehead	dep	15	...	...	18/25½	18/41	...	...	19/56½	21/07½	21/07½	21/57½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	...	...	18/29	18/44½	...	...	19/59	21/10	21/10	22/00½
	mgn	18	...	...	(9)	...	...	...	...	...	...	...
Garsdale	dep	19	...	...	18/50	18/56½	...	...	20/09½	21/20½	21/20½	22/14
	mgn	20	...	...	(1)	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	19/01	19/06½	...	...	20/19½	21/30½	21/30½	22/24½
	mgn	23	...	...	(5½)	(5½)	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	...	...	19/17	19/22½	...	...	20/30	21/41	21/41	22/35
	mgn	26	...	...	(½)	(½)	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	22.43
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	19/24	19/29½	...	...	20/36½	21/47½	21/47½	...
	mgn	30	...	...	(1)	(1)	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	...	19/28	19/33½	...	...	20/39½	21/50½	21/50½	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	...	19/36	19/41½	...	...	20/47½	21/58½	21/58½	...
	mgn	34	...	...	(½)	(½)	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	...	19/43½	19/49	...	...	20/54½	22/05½	22/05½	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	19/47	19/52½	...	...	20/58	22/09	22/09	...
	mgn	39	...	...	[2](15)	[2](9½)	...	...	[2]	[2]	[2]	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	19*45	...	...	...	20*09½	...	...	...	...	...
	dep	43	19.48	20/05	20/09	20/09	20.30	20/49½	21/04½	22/15½	22/15½	...
	mgn	44	...	...	...	...	...	...	...	(4½)	(5)	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	...	20/05½	20/10	20/10	20/32	20/50½	21/05	22/21	22/21½	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	...	20*C13	20*C13	20C35	...	...	22C24	22C24	...
	plt	60	...	...	3	3	3	...	...	3	3	...
	dep	61	19/52	20/08	20.17	20.17	20.37	20/53	21/08	22.27	22.27	...

CZ04 - HELLIFIELD TO CARLISLE

Mondays to Fridays

14 December to 13 May

			91	92	93	94	95				
Signal ID			4S73	4S81	4S14	4S14	4S09				
Orig. Dep. Time			21.23	17.32	19.05	19.05	19.57				
Orig. Loc. Name			Hunslet Yard (Flhh)	Ferrybridge Power Station	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	York Yard South (Fhh)				
Dest. Loc. Name			Hunterston High Level Fhh	Hunterston H.L. Ews	Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh				
Timing Load			75-66S06	75-66S06	75-66S06	75-66S06	75-66S06				
Operating Characteristics			Y	QY	Y	Y	QY				
Dates Of Operation			FSX	SX	SX	SX	FSX				
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	22/14
	mgn	2
	arr	3
	dep	4	22/25
	mgn	5
	arr	6	22*27
	dep	7	23.10
	mgn	8
	arr	9
	dep	10	23/15
	mgn	11
Carnforth	dep	12	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	23/24½	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...
Ribblehead	dep	15	23/30½	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...
Blea Moor	dep	17	23/33	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...
Garsdale	dep	19	23/43½	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...
	dep	22	23/53½	...	...	...	...	...	...	...
	mgn	23	...	...	...	...	...	...	...	...
Appleby	arr	24	----->	...	...	...	...	...	...	...
	dep	25	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...
	dep	43	...	22/20½	23/29	23/29	23/29	...	...	...
	mgn	44	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...
	dep	46	...	22/21	23/29½	23/29½	23/29½	...	...	...
	dep-line	47	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	22C24	23°C32½	23°C32½	23°C32½	...	...	...
	plt	60	...	3	1	1	1	...	...	...
	dep	61	...	22.27	23.35½	23.35½	23.35½	...	...	...

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

19 December to 14 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			4S75	4S75	6M72	4S78	6M62	6C64	4S63	4S29	4S66	4S22
Orig. Dep. Time			23.12	23.12	19.16	23.54	20.47	13.42	00.59	02.12	03.48	03.40
Orig. Loc. Name			Hunslet Yard (Flhh)	Hunslet Yard (Flhh)	Mossend Down Yard	Milford West Sidings	Hunterston High Level Fhh	Mountsorrel Sdgs	Milford West Sidings	Hunslet Yard (Flhh)	Milford West Sidings	York Holgate Siding (Flhh)
Dest. Loc. Name			Killoch Colliery Fhh	Hunterston High Level Fhh	Liverpool Euro Metal(Mdhc)	Hunterston H.L. Ews	Fiddlers Ferry P Stn Fhh	Carlisle N.Y. Ews	Hunterston H.L. Ews	Ravenstruther Cm Fhh	Falkland S.S.	Hunterston High Level Fhh
Timing Load			75-66S06	75-66S06	60H66S18	75-66S06	60H66S22	60H66S24	75-66S06	75-66S06	75-66S06	75-66S06
Operating Characteristics			Y	Y		Q	Y		Q	Y	Q	Y
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Skipton	dep	1	00/08	00/08	...	01/15½	...	...	02/12	02/51	05/08	...
	mgn	2	...	...	...	...	...	...	...	...	(1)	...
Hellifield	arr	3	00*20	00*20	...	...	...	...	...	...	05*21	...
	dep	4	00.23	00.23	...	01/26	...	01/32	02/23	03/02	05.35	...
	mgn	5	...	...	...	...	...	...	(9)	...	...	...
Hellifield Goods Loops	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	00/28	00/28	...	01/31	...	01/37½	02/37	03/06	05/41	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	00/37½	00/37½	...	01/41	...	02/01½	02/47	03/15½	05/51	...
	mgn	14	...	...	...	...	...	...	(8)	...	...	...
Ribblehead	dep	15	00/43½	00/43½	...	01/47	...	02/19½	03/01	03/21½	05/57	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	00/46	00/46	...	01/50	...	02/24	03/03½	03/24	05/59½	...
	mgn	18	(2)	(2)	...	...	...	...	...	...	...	...
Garsdale	dep	19	00/58½	00/58½	...	02/00½	...	02/40½	03/14½	03/34½	06/10	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	01/08½	01/08½	...	02/10½	...	02/51½	03/24½	03/44½	06/20	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	01/19	01/19	...	02/21½	...	03/02½	03/35	03/55	06/30½	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	01/25½	01/25½	...	02/28	...	03/09	03/41½	04/01½	06/37	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	01/28½	01/28½	...	02/31	...	03/12½	03/44½	04/04½	06/40	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	01/36½	01/36½	...	02/40	...	03/21	03/52½	04/12½	06/48	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	01/43½	01/43½	...	02/47	...	03/28½	03/59½	04/19½	06/55	...
	mgn	36	(5)	(5)	...	...	...	...	...	[2]	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	01/52	01/52	...	02/50½	...	03/32½	04/03	04/25	06/58½	...
	mgn	39	[2](9)	[2](9)	...	[2](3)	...	[2]	[2]	...	[2]	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	02/12½	02/12½	...	03/00	...	03/39½	04/09½	04/29½	07/05	07/12
	mgn	44	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	02/13	02/13	...	03/00½	...	03/40½	04/10½	04/30	07/05½	07/12½
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	00/21	...	01/26½	...	...	...	...	...
	mgn	52	...	...	GL	...	GL	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	00*23½	...	01*29	...	...	...	...	...
	dep	54	...	...	00.54½	...	02.00	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	...	...	03*C03½	...	03*C43½	04C13½	04C33	07C09	07*C16
	plt	60	...	...	...	3	...	3	3	3	4	1
	dep	61	02/15½	02/15½	...	03.05½	...	03.45½	04.15½	04.35	07.11	07.21

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

19 December to 14 May

			11	12	13	14	15	16	17	18	19	20
Signal ID			4S22	4S34	6M58	6M59	4C12	4M13	4M12	4S96	6M20	3J11
Orig. Dep. Time			03.40	04.57	05.02	05.02	03.00	06.00	06.02	05.54	04.59	16.16
Orig. Loc. Name			York Holgate Siding (Fihh)	Hunslet Yard (Fihh)	Lackenby Ssi Grbf	Redcar Mineral Term Grbf	Ratcliffe Heavy Haul	York Holgate Siding (Fihh)	York Yard South (Fihh)	Milford West Sidings	Drax Power Station	Carlisle Kingmoor Tmd(Drs)
Dest. Loc. Name			Killoch Colliery Fhh	Hunterston High Level Fhh	Hardendale Quarry Grbf	Hardendale Quarry Grbf	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Hunterston H.L. Ews		Carlisle Kingmoor Tmd(Drs)
Timing Load			75-TR40	75-66S06	60-66S06	60-66S06	75-66S06	75-66S06	75-66S06	75-66S06	60C60S20	60-TR40
Operating Characteristics					Y	Y	Y	Y	Y	Y	Q	Q
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Skipton	dep	1	...	05/41	...	...	...	...	...	07/23	07/10	07RMk41
Hellifield	mgn	2	...	(4)	...	...	...	...	...	(2½)	...	...
	arr	3	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	4	...	05/56	...	...	...	...	...	07/37	07/53	07/59
	mgn	5	...	(2½)	...	...	...	...	...	(1)	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	...	08*01
	dep	7	...	...	...	...	...	...	...	...	...	09.02
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	...	06/02½	...	...	...	...	...	07/42	07/57	09/08
	mgn	11	...	...	...	...	...	...	...	(½)	...	...
Ribblehead	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	06/12	...	...	...	...	...	07/52	08/16½	09/17½
Blea Moor	dep	14	...	...	...	...	...	...	...	(1½)	...	...
	mgn	15	...	06/18	...	...	...	...	...	07/59½	08/32½	09/24
Garsdale	dep	16	...	...	...	...	...	...	...	...	...	...
	mgn	17	...	06/20½	...	...	...	...	...	08/02	08/36½	09/27
Kirkby Stephen	dep	18	...	...	...	...	...	...	...	...	...	...
	mgn	19	...	06/31	...	...	...	...	...	08/12½	08/51½	09/38
Appleby	arr	20	...	...	...	...	...	...	...	...	...	(2)
	dep	21	...	06/41	...	...	...	...	...	08/22½	09/03½	09/50
New Biggin British Gypsum	mgn	22	...	...	...	...	...	...	...	(2)	[2]	...
	arr	23	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	24	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	06/51½	...	...	...	...	...	08/35	09/16½	10/02
Culgaith Signal Box LC	arr	26	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	09.32	...
Lazonby & Kirkoswald	arr	28	...	...	...	...	...	...	...	...	...	...
	dep	29	...	06/58	...	...	...	...	...	08/41½	...	10/09
Low House Crossing S.B.	mgn	30	...	...	...	...	...	...	...	...	...	...
	arr	31	...	07/01	...	...	...	...	...	08/44½	...	10/12
Howe & Co Sdgs	mgn	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	07/09	...	...	...	...	...	08/52½	...	10/20
Brampton (Cumbria)	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	07/16	...	...	...	...	...	08/59½	...	10/27
Petteril Bridge Jn	mgn	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	38	...	07/19½	...	...	...	...	...	09/03	...	10/30½
	dep	39	...	[2](4)	...	...	...	...	...	[2]	...	[2](8)
Upperby Jn	mgn	40	...	...	...	...	...	...	...	...	...	...
	arr	41	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	42	...	...	...	...	...	...	...	...	...	...
	mgn	43	...	07/30	08/35	08/35	08/47	08/47	08/47	09/09½	...	10/46
Bog Jn	arr	44	2	2	2	(5)
	dep	45	...	...	...	...	...	...	...	...	...	...
Currock Jn	dep	46	...	07/13	08/36	08/36	08/51½	08/51½	08/51½	09/15	...	10/47
	dep-line	47	...	...	GL	GL	...	...	...	...	...	...
Carlisle	mgn	48	...	(1)	...	...	...	...	...	...	...	(3)
	arr	49	...	...	08C41	08C41	...	...	...	...	...	...
Carlisle	dep	50	...	...	08.44	08.44	...	...	...	...	...	...
	dep-line	51	...	...	GL	GL	...	...	...	...	...	...
Carlisle	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	...	08*47	08*47	...	...	...	...	...	...
Carlisle	dep	54	...	...	08.54	08.54	...	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	...	...	...	...	...
Carlisle	plt	60	...	07*C16	...	...	...	...	...	09C18	...	...
	dep	61	...	1	...	...	...	...	...	3	...	...
Carlisle	arr	61	...	07@21	07/34	...	...	08/54	08/54	08/54	09.20	10/52

@ 4S22: Timing Load Change from 75-TR40 to 75-66S06 at Carlisle

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

19 December to 14 May

Signal ID Orig. Dep. Time Orig. Loc. Name			21	22	23	24	25	26	27	28	29	30
			4M75 07.23 Leeds Sig L929	6K74 08.49 Sellafield B.N.F.	4M52 09.30 Drax Aes (Gbrf)	4M83 10.33 Coatbridge F.L.T.	0M61 12.31 Tyne S.S.	1Q17 08.51 Derby R.T.C.(Network Rail)	3S77 05.39 Carlisle Kingmoor Sdg(Drs)	4M30 10.15 Grangemouth Tdg (Ews)	0M14 14.15 Tees N.Y.	4M56 07.15 West Burton Power Station
Dest. Loc. Name			Carlisle N.Y.	Crewe Coal Sidings (Drs)	New Biggin (Gbrf)	Crewe Bas Hall S.S.M.	Carlisle N.Y.	Heaton T&R.S.M.D.	Carlisle Kingmoor Sdg(Drs)	Daventry Int Rft Recep Rfd	Carlisle N.Y.	Carlisle N.Y.
Timing Load			75-66S06	60-TR40	75C66S14	75C86D12	LD75	HST7-125	60-TR40	75C66S12	LD75	75-TR40
Operating Characteristics			Y	Q	SO	QZ	SO	Q	Q	SO	Q	Y
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Skipton	dep	1	08/16	...	11/55	...	...	12/52½	...	...	...	15/54
Hellifield	mgn	2	(6)	...	...	...	...	...	...	...	...	...
	arr	3	...	...	12C14	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	4	08/33	...	12.16	...	...	13/04½	...	...	...	16/05½
	mgn	5	[2]	...	...	...	...	...	...	...	...	...
Settle Jn	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
Carnforth	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	10	08/39	...	12/22	...	...	13/08	...	...	...	16/10½
	mgn	11	(4)	...	...	...	...	...	...	...	...	...
Ribblehead	dep	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	08/52½	...	12/36½	...	...	13/16	...	...	...	16/20½
Blea Moor	arr	14	(4)	...	...	...	...	...	...	...	...	...
	dep	15	09/02½	...	12/47½	...	...	13/21	...	...	...	16/27
Garsdale	mgn	16	(¼)	...	...	...	...	...	...	...	...	...
	dep	17	09/05½	...	12/51	...	...	13/23½	...	...	...	16/29½
Kirkby Stephen	mgn	18	(1½)	...	...	...	...	...	...	...	...	...
	dep	19	09/17½	...	13/03½	...	...	13/32½	...	...	...	16/40
Appleby	mgn	20	(2)	...	...	...	...	(2)	...	...	...	...
	arr	21	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	22	09/29½	...	13/14	...	...	13/44½	...	...	...	16/50
	mgn	23	(8)	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	09/48	...	13/25	...	...	13/55	...	...	...	17/01
Culgaith Signal Box LC	mgn	26	...	...	[2]	...	...	...	...	...	...	...
	arr	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	09/54½	...	...	...	...	14/01	...	...	...	17/07
Low House Crossing S.B.	arr	30	...	...	...	...	...	...	...	...	...	(3)
	dep	31	09/57½	...	...	...	...	14/03½	...	...	...	17/13
Howe & Co Sdgs	mgn	32	...	...	...	...	...	...	...	...	...	...
	dep	33	10/05½	...	...	...	...	14/11½	...	...	...	17/21
Brampton (Cumbria)	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	10/13	...	...	...	...	14/18½	...	...	...	17/28
Petteril Bridge Jn	mgn	36	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	38	10/16½	...	...	...	...	14/22	...	...	...	17/31½
	mgn	39	[2](¼)	...	...	...	...	[2]	...	...	...	[2]
Upperby Jn	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	10/23½	...	...	...	14/02	14/28½	15/30½	...	16/57	17/38
Bog Jn	mgn	44	(5½)	...	...	...	...	...	...	...	(3)	...
	arr	45	...	...	...	...	14*03	...	15*32½	...	...	...
Currock Jn	dep	46	10/29½	...	...	...	14.14	14/29½	15.38½	...	17/01	17/39
	dep-line	47	...	...	...	...	...	...	...	...	...	...
Carlisle	mgn	48	...	...	...	...	...	...	...	...	...	...
	arr	49	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	50	...	10/48½	...	13/08	...	...	...	16/00½	...	...
	dep-line	51	...	GL	...	GL	...	...	...	GL	...	...
Carlisle	mgn	52	...	...	...	...	...	...	...	...	...	...
	arr	53	...	10*53½	...	13*13	...	...	...	16*03	...	...
Carlisle	dep	54	...	11.17½	...	13.19	...	...	...	16.13	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	56	...	...	...	...	...	...	...	...	...	...
	arr	57	...	...	...	...	...	...	...	...	...	...
Carlisle	dep	58	...	...	...	...	...	...	...	...	...	...
	arr	59	...	...	...	...	...	14RMv32	...	...	17*04	17*C42
Carlisle	plt	60	...	...	...	...	...	B	...	...	1	3
	dep	61	10/33	...	...	...	14/17	15.02	15/43½	...	17.07	17.44

CZ04 - HELLIFIELD TO CARLISLE

Saturdays

19 December to 14 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			31											
			4M58											
			13.32											
			Milford West Sidings Carlisle N.Y.											
			75-TR40											
			QY											
			SO											
Skipton Hellifield Hellifield Goods Loops Settle Jn	dep	1	15/54	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...
	arr	3	...	...	...	...	...	...	...	...	...	...
	dep	4	16/05½	...	...	...	...	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
	arr	6	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	16/10½	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	16/20½	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	16/27	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	16/29½	...	...	...	...	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	16/40	...	...	...	...	...	...	...	...	...
	mgn	20	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	16/50	...	...	...	...	...	...	...	...	...
Appleby	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	17/01	...	...	...	...	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	17/07	...	...	...	...	...	...	...	...	...
	mgn	30	(3)	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	17/13	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	17/21	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	17/28	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	17/31½	...	...	...	...	...	...	...	...	...
	mgn	39	[2]	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	17/38	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	17/39	...	...	...	...	...	...	...	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	17°C42	...	...	...	...	...	...	...	...	...
	plt	60	3	...	...	...	...	...	...	...	...	...
	dep	61	17.44	...	...	...	...	...	...	...	...	...

CZ04 - HELLIFIELD TO CARLISLE

Sundays

13 December to 8 May

			1	2	3	4	5					
Signal ID			4M11	3S77	4S34	4S34	4M34					
Orig. Dep. Time			09.39	11.03	14.38	14.38	16.20					
Orig. Loc. Name			Hunslet Yard (Flhh)	Carlisle Kingmoor Sdg(Drs)	York Holgate Siding (Flhh)	York Holgate Siding (Flhh)	Hunslet Yard (Flhh)					
Dest. Loc. Name			Carlisle N.Y.	Carlisle Kingmoor Sdg(Drs)	Barassie Yard Fhh	Barassie Yard Fhh	Carlisle N.Y.					
Timing Load			75-66S06	60-TR40	75-66S06	75-66S06	75-TR40					
Operating Characteristics				Q	Y	Y						
Dates Of Operation			Sun	Sun	Sun	Sun	Sun					
Skipton	dep	1	10/22	...	...	...	17/01½	...	...	...	...	...
	mgn	2	(2)	...	...	...	...	...	...	...	...	...
Hellifield	arr	3	...	...	...	...	...	...	...	...	...	...
	dep	4	10/35	...	...	...	17/13	...	...	...	...	...
	mgn	5	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	6	10*37½	...	...	...	...	...	...	...	...	...
	dep	7	10.50½	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	9	...	...	...	...	...	...	...	...	...	...
	dep	10	10/55½	...	...	...	17/18	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
Carnforth	dep	12	...	...	...	...	...	...	...	...	...	...
Horton-in-Ribblesdale	dep	13	11/05	...	...	...	17/28	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	15	11/11	...	...	...	17/34½	...	...	...	...	...
	mgn	16	(½)	...	...	...	...	...	...	...	...	...
Blea Moor	dep	17	11/14	...	...	...	17/37	...	...	...	...	...
	mgn	18	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	19	11/24½	...	...	...	17/47½	...	...	...	...	...
	mgn	20	(¾)	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	21	...	...	...	...	...	...	...	...	...	...
	dep	22	11/38	...	...	...	17/57½	...	...	...	...	...
	mgn	23	(2)	...	...	...	...	...	...	...	...	...
Appleby	arr	24	...	...	...	...	...	...	...	...	...	...
	dep	25	11/50½	...	...	...	18/08½	...	...	...	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	29	11/57	...	...	...	18/14½	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	31	12/00	...	...	...	18/17½	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	33	12/08	...	...	...	18/25½	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	35	12/15	...	...	...	18/32½	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	12/18½	...	...	...	18/36	...	...	...	...	...
	mgn	39	[2](2½)	...	...	...	[2]	...	...	...	...	...
Brampton (Cumbria)	dep	40	...	...	...	...	...	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	42	...	...	...	...	...	...	...	...	...	...
	dep	43	12/27½	15/54	17/22	17/22	18/42½	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	45	...	...	...	...	...	...	...	...	...	...
	dep	46	12/28	15/55	17/22½	17/22½	18/43½	...	...	...	...	...
	dep-line	47	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	49	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	arr	53	...	...	...	...	...	...	...	...	...	...
	dep	54	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	...	...	...	...	...	...	...
Carlisle	arr	59	...	...	...	...	...	...	...	...	...	...
	plt	60	...	...	...	...	...	...	...	...	...	...
	dep	61	12/30½	15/57	17/25	17/25	18/44½	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			6M18	6E90	6E97	6E97	3Q52	3Q32	6E72	6E74	6E74	6E80
Orig. Dep. Time			18.08	18.12	16.08	17.05	22.05	22.25	20.23	18.59	19.11	18.31
Orig. Loc. Name			New Cumnock U.R.S.	Falkland S.S.	Killoch Colliery Fhh	Hunterston High Level Fhh	Blackpool North Car. M.D.	Carlisle High Wapping Sdgs	New Cumnock Up Law Mining	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh
Dest. Loc. Name			Ketton Ward Sdg.	Doncaster Down Decoy	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Neville Hill T&R.S.M.D	Derby R.T.C.(Network Rail)	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Cottam Power Station (Fhh)
Timing Load			60-66S16	60H66S22	60H66S20	60H66S20	UTU-R	UTU-R	60H66S20	60H66S20	60H66S20	60H66S20
Operating Characteristics			Y	Q	Y	Y	QY	Q	Y	Y	Y	QY
Dates Of Operation			ThO	MTWO	TO	TO	ThO	WO	FSX	FSX	FSX	MSX
Carlisle	arr	1	...	...	...	...	...	...	...	...	...	...
	plt	2	...	...	...	...	...	...	...	...	...	...
	dep	3	...	...	...	...	...	...	...	...	...	00/15
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	00/17
	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	00/17½
Petteril Bridge Jn	dep	21	...	...	...	...	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	...	...	...	...	...	...	00/28
Low House Crossing S.B.	mgn	25	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	00/36
Lazonby & Kirkoswald	mgn	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	00/51½
Culgaith Signal Box LC	mgn	29	...	...	...	...	...	...	...	...	...	[2]
	dep	30	...	...	...	...	...	...	00/02½	00/18½	00/18½	01/09
Kirkby Thore Signal Box	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	dep	33	...	...	...	...	...	...	00/06½	00/22½	00/22½	01/13
	mgn	34	...	...	...	...	...	...	...	(5½)	(5½)	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Appleby	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	00/15½	00/40	00/40	01/22
	mgn	40	...	...	...	...	...	...	(½)	...	...	...
Ormside	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	01/24½
Crosby Garrett	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	00/02½	00/30½	01/02½	01/02½
Kirkby Stephen	arr	45	...	...	...	...	...	...	[2]	[2](½)	[2]	[2]
	dep	46	...	...	...	...	...	...	00*12	...	...	...
	mgn	47	...	...	...	...	...	...	00.14	00/41½	01/13	01/13
Mallerstang	arr	48	...	...	...	...	...	...	...	...	...	01/48
	dep	49	...	...	...	...	...	...	00/20½	00/53½	01/24½	01/24½
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...	01/59½
	dep	51	...	...	...	...	...	...	00/27½	01/04½	01/35½	01/35½
Garsdale	mgn	52	...	...	...	...	...	...	...	...	...	02/10½
	dep	53	...	...	...	...	...	...	00/33½	01/08½	01/39	01/39
Blea Moor	mgn	54	...	...	...	...	...	...	[3]	[3]	[3]	[3]
	arr	55	...	...	...	...	...	...	...	01*55	01*55	...
Ribblehead	dep	56	...	...	...	...	...	...	00/53½	01/22½	02.05	02.05
	mgn	57	...	...	...	...	...	...	...	...	...	02/28
	dep	58	...	...	00/02	00/02	...	...	00/56½	01/26	02/08½	02/08½
Helwith Bridge	mgn	59	...	...	...	...	...	...	...	...	...	02/31½
	dep	60	...	...	00/09	00/09	...	...	01/08½	01/33	02/15½	02/15½
Carnforth	mgn	61	...	...	[2](3)	[2](3)	...	...	[2]	[2]	[2]	[2]
	dep	62	...	...	...	...	00.13	...	...	...	...	...
Settle Jn	mgn	63	...	...	...	...	[1]	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	65	...	00/01	00/21½	00/21½	01/03	01/22½	01/42½	02/25	02/25	02/48
	mgn	66	...	...	(4½)	(4½)	...	...	(½)	(3)	(3)	...
	arr	67	00OP02½	00*OP06	...	...	...	...	...	...	...	02*54
Hellifield	dep	68	00.21	00.21	...	...	...	...	...	...	...	03.07
	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	00/28	00/28	00/39	00/39	01OP11	01OP30	01/47½	02/32½	02/32½	03/08
Skipton	mgn	71	...	...	[2]	[2]	...	...	[2]	[2]	[2]	[2]
	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	00/39½	00/44	00/56	00/56	01/54	01/54	02/04½	02/49½	02/49½	03/25

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			11	12	13	14	15	16	17	18	19	20
			6E84	6M65	6M14	6E12	6M14	6E75	6E75	6M88	6E96	3S77
			19.24 Hunterston High Level Fhh	21.15 Grangemouth Ineos	18.34 Greenburn Keir Mining	18.34 Greenburn Keir Mining	22.46 New Cumnock U.R.S.	20.48 Hunterston High Level Fhh	20.48 Hunterston High Level Fhh	21.24 Killoch Colliery Fhh	22.10 Hunterston H.L. Ews	22.53 Carlisle Kingmoor Sdg(Drs)
Dest. Loc. Name			Ferrybridge C Pwr Stn Flhh	Sinfin Sdgs	Ratcliffe P.S.	West Burton Power Station	Cottam Power Station	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Rugeley B Power Stn (Fhh)	Workshop Up Receptions	Carlisle Kingmoor Sdg(Drs)
Timing Load			60H66S20	60-66S08	60H66S22	60H66S22	60H66S22	60H66S20	60H66S20	60H66S20	60H66S22	60-TR40
Operating Characteristics			Y	Y	QY	QY	QY	Y	Y	Y	Q	Q
Dates Of Operation			MSX	17/12/2015, 24/12/2015, 31/12/2015, ThO From 18/02/2016	MSX	MSX	MSX	MSX	MSX	MSX	WFO	MSX
Carlisle	arr	1	...	00C38	00C47	00C47	00C47	01C27	01C27	01C27	02C02½	...
	plt	2	...	HS	4	4	4	4	4	4	4	...
	dep	3	00/15	02.27	00.49	00.49	00.49	01.29	01.29	01.29	02.09	03/04
	mgn	4	...	...	...	...	...	...	...	...	...	(1)
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	02/32	...	...	...	...	...	01/33	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	00/17	...	00/51½	00/51½	00/51½	01/33	01/33	...	02/11½	03/07
	mgn	19	...	...	...	...	...	...	...	...	...	(3)
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	00/17½	...	00/52	00/52	00/52	01/34	01/34	...	02/12½	03/11
	mgn	22	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	00/28	...	01/03½	01/03½	01/03½	01/44½	01/44½	...	02/24	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	00/36	...	01/12	01/12	01/12	01/52½	01/52½	...	02/32½	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	00/51½	...	01/22	01/22	01/22	02/02	02/02	...	02/42½	...
	mgn	29	[2]	...	[2]	[2]	[2]	[2]	[2]	...	[2]	...
Culgaith Signal Box LC	dep	30	01/09	...	01/34	01/34	01/34	02/13½	02/13½	...	02/54½	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	01/13	...	01/38½	01/38½	01/38½	02/17½	02/17½	...	02/59	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	(3)	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	01/22	...	01/47½	01/47½	01/50½	02/26½	02/26½	...	03/08	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	dep	42	01/24½	...	01/50	01/50	01/53	02/29	02/29	...	03/10½	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	01/36	...	02/02½	02/02½	02/05½	02/40½	02/40½	...	03/23	...
	mgn	45	[2]	...	[2]	[2]	[2]	[2]	[2]	...	[2]	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	01/48	...	02/14	02/14	02/17	02/51	02/51	...	03/34½	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	49	01/59½	...	02/26½	02/26½	02/29½	03/02½	03/02½	...	03/47	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	02/10½	...	02/38½	02/38½	02/41½	03/13½	03/13½	...	03/59	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	02/14	...	02/42	02/42	02/45	03/17	03/17	...	04/02½	...
	mgn	54	[3]	...	[3](6½)	[3](6½)	[3](3¼)	[3]	[3]	...	[3]	...
Blea Moor	arr	55	...	...	...	...	...	03*33	...	...	...	...
	dep	56	02/28	...	03/03	03/03	03/03	03*33	03/33	...	04/17	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	02/31½	...	03/06½	03/06½	03/06½	03/36½	03/36½	...	04/20½	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	60	02/38½	...	03/13½	03/13½	03/13½	03/43½	03/43½	...	04/27½	...
	mgn	61	[2]	...	[2]	[2]	[2]	[2]	[2]	...	[2]	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	02/48	...	03/23	03/23	03/23	03/53	03/53	...	04/37	...
	mgn	66	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	02*54	...	03*OP29	03*OP29	03*OP29	...	...	...	04*43	...
	dep	68	03.07	...	03.38	03.38	03.38	...	...	...	05.02½	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	03/08	...	03/39	03/39	03/39	03/57½	03/57½	...	05/03½	...
	mgn	71	[2]	...	2	2	2	[2]	[2]	...	[2](2½)	...
Skipton	arr	72	...	...	...	...	...	...	...	...	05*C24	...
	dep	73	03/25	...	03/59	03/59	03/59	04/14½	04/14½	...	05.26	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			21	22	23	24	25	26	27	28	29	30
Signal ID			6F36	4F78	6F36	6C50	3J11	6M59	6E63	3S77	3S77	6E94
Orig. Dep. Time				04.22		01.50	16.05	01.15	05.15	05.15	05.15	23.45
Orig. Loc. Name				New Biggin (Gbrf)		Crewe Coal Sidings (Drs)	Carlisle Kingmoor Tmd(Drs)	New Cumnock U.R.S.	Carlisle N.Y.	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	Killoch Colliery Fhh
Dest. Loc. Name			Fiddlers Ferry Power Stn	Fiddlers Ferry P Stn Gbrf	Arpley Sidings	Sellafield B.N.F.	Carlisle Kingmoor Tmd(Drs)	Ratcliffe P.S.	West Burton Ps (Fhh)	Carlisle Kingmoor Sdg(Drs)	Carlisle Kingmoor Sdg(Drs)	West Burton Ps (Fhh)
Timing Load			60C66S06	75-66S06	60C66S06	60-TR40	60-TR40	60H66S22	60H66S22	60-TR40	60-TR40	60H66S20
Operating Characteristics			Y	QY	Y	Q	Q	QY	Y	Q	Q	Y
Dates Of Operation			TWThO	MSX	FO	TO	Sun	MSX	MO	MO	MO	MSX
Carlisle	arr	1	...	...	...	...	...	03°C58	...	...	...	...
	plt	2	...	...	...	...	...	4	...	...	...	...
	dep	3	...	...	...	...	...	04.01½	05/26	05/27	05/27	05/39
	mgn	4	...	...	...	...	...	...	(5)	(5)	(5)	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	06/21	...	...	...	...	...	...
	dep-line	12	...	...	...	GL	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
Upperby Jn	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	06/25	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	04/04	05/33	05/34	05/34	05/41
	mgn	19	...	...	...	...	...	...	(5½)	(6)	(6)	(1)
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	04/05	05/39	05/42	05/42	05/42½
	mgn	22	...	...	...	...	...	(5)	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	...	...	04/21½	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	...	...	...	...	04/30	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	...	...	04/40	...	...	...	...
	mgn	29	...	...	...	...	...	[2]	...	...	...	...
Culgaith Signal Box LC	dep	30	...	...	...	...	...	04/52	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	04/56½	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	04.22	...	04.22	...	...	...	...	...	...	...
	mgn	38	(2½)	...	(2½)	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	04/32½	04/32½	04/32½	...	...	05/05½	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	dep	42	04/34½	04/34½	04/34½	...	...	05/08	...	...	...	...
	mgn	43	[2](½)	[2](½)	[2](½)	...	...	...	...	...	...	...
Crosby Garrett	dep	44	04/43	04/43	04/43	...	...	05/20½	...	...	...	...
	mgn	45	(½)	...	(½)	...	...	[2]	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	04/47½	04/47½	04/47½	...	...	05/32	...	...	...	...
	mgn	48	(1)	(½)	(1)	...	...	...	...	...	...	...
Mallerstang	dep	49	04/53	04/53	04/53	...	...	05/44½	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	04/57½	04/57½	04/57½	...	...	05/56½	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	05/00	05/00	05/00	...	...	06/00	...	...	...	...
	mgn	54	[3](10)	[3](10)	[3](10)	...	...	[3]	...	...	...	...
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	05/22½	05/22½	05/22½	...	...	06/14½	...	...	...	...
	mgn	57	(4)	(4)	(5)	...	...	...	...	...	...	...
Ribblehead	dep	58	05/29	05/29	05/30	...	...	06/18	...	...	...	...
	mgn	59	(2)	(2)	(2)	...	...	...	...	...	...	...
Helwith Bridge	dep	60	05/37½	05/37½	05/38½	...	...	06/25	...	...	...	...
	mgn	61	[2](5)	[2](5)	[2](5)	...	...	[2]	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	05/51	05/51	05/52	...	...	06/34½	...	...	...	...
	mgn	66	(5)	(5)	(4)	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	...	...	...	...	06*40½	...	...	...	...
	dep	68	...	...	...	...	...	06.52	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	06/00	06/00	06/00	...	...	06/53	...	...	...	...
	mgn	71	[2]	[2]	[2]	...	...	[1]	...	...	...	...
Skipton	arr	72	...	...	...	...	06RM45½	07C10	...	...	...	...
	dep	73	...	...	...	...	07.00	07.12	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			31	32	33	34	35	36	37	38	39	40
Signal ID			6E94	3J11	6E77	6E77	6E52	6M76	6E76	6E44	6O60	6M03
Orig. Dep. Time			23.53	16.16	00.40	22.46	03.09	01.41	07.41	05.08	05.08	05.20
Orig. Loc. Name			Hunterston High Level Fhh	Carlisle Kingmoor Tmd(Drs)	Hunterston H.L. Ews	New Cumnock U.R.S.	New Cumnock U.R.S.	Hunterston High Level Fhh	Hunterston High Level Fhh	Carlisle Kingmoor Sdg(Drs)	Mossend Down Yard	Shieldmuir Mail Terminal
Dest. Loc. Name			West Burton Ps (Fhh)	Carlisle Kingmoor Sdg(Drs)	Cottam Power Station	Cottam Power Station	Cottam Power Station	Ratcliffe Heavy Haul	West Burton Ps (Fhh)	Seaton-o-T British Energy	Dollands Moor Sdgs	Warrington Royal Mail(Dbs)
Timing Load			60H66S20	60-TR40	60H66S22	60H66S22	60H66S22	60H66S20	60H66S20	60-TR40	60-90S09	60-90S09
Operating Characteristics			Y	Q	QY	QY	QY	Y	Y	Q	Q	Q
Dates Of Operation			MSX	TThO	MSX	MSX	MSX	MSX	MSX	SX	FO	SX Until 24/12/2015
Carlisle	arr	1	...	...	...	...	...	06*C05	06*C05	07*54	...	...
	plt	2	...	...	...	...	...	4	4	4	...	...
	dep	3	05/39	...	05/54	05/54	05/54	06.10	06.10	07.56	08/01	08/01
	mgn	4	...	...	...	...	...	(4)	(4)	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	08/03	08/03
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	05/41	...	05/56	05/56	05/56	06/18	06/18	08/00	...	...
Petteril Bridge Jn	mgn	19	(1)	...	...	...	...	(4½)	(4½)	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	05/42½	...	05/56½	05/56½	05/56½	06/23	06/23	08/01	...	...
	mgn	22	...	...	...	...	...	(2)	(2)	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	06/08	06/08	06/08	06/35½	06/35½	...	...	...
	mgn	25	...	...	...	...	...	(4½)	(4½)	...	...	...
Low House Crossing S.B.	dep	26	...	...	06/16½	06/16½	06/16½	06/48	06/48	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	06/26½	06/26½	06/26½	06/57½	06/57½	...	...	...
	mgn	29	...	...	[2]	[2]	[2]	[2]	[2]	...	...	...
Culgaith Signal Box LC	dep	30	...	...	06/38½	06/38½	06/38½	07/09	07/09	...	...	...
	mgn	31	...	...	...	...	...	(2½)	(2½)	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	06/43	06/43	06/43	07/15½	07/15½	...	...	...
Kirkby Thore Sig. KT55	mgn	34	...	...	...	...	...	(5)	(5)	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	36	...	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	06/52	06/52	06/52	07/29½	07/29½	...	...	...
Ormside	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	06/54½	06/54½	06/54½	07/32	07/32	...	...	...
Crosby Garrett	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	07/07	07/07	07/07	07/43½	07/43½	...	...	...
Kirkby Stephen	mgn	45	...	...	[2]	[2]	[2]	[2]	[2]	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	...	...	07/18½	07/18½	07/18½	07/54	07/54	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	49	...	...	07/31	07/31	07/31	08/05½	08/05½	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	51	...	...	07/43	07/43	07/43	08/16½	08/16½	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Blea Moor	dep	53	...	...	07/46½	07/46½	07/46½	08/20	08/20	...	...	...
	mgn	54	...	...	[3]	[3]	[3]	[3]	[3]	...	...	...
Ribblehead	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	08/01	08/01	08/01	08/34	08/34	...	...	...
Helwith Bridge	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	08/04½	08/04½	08/04½	08/37½	08/37½	...	...	...
Carnforth	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	08/11½	08/11½	08/11½	08/44½	08/44½	...	...	...
Settle Jn	mgn	61	...	...	[2]	[2]	[2]	[2]	[2]	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	←-----	...	...	...	...	...	...	...	...
Hellifield	dep	65	...	...	08/21	08/21	08/21	08/54	08/54	...	...	...
	mgn	66	...	...	...	...	...	...	...	...	...	...
Skipton	arr	67	...	06RM48	08OP27	08OP27	08OP27	09*00	09*00	...	...	...
	dep	68	...	07.20	08.35	08.35	08.35	09.08	09.08	...	...	...
Skipton	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	07/21	08/36	08/36	08/36	09/09	09/09	...	...	...
Skipton	mgn	71	...	[2](1)	(½)	(½)	[2]	...	...	...	...	...
	arr	72	...	07*36	...	...	...	...	...	...	...	...
Skipton	dep	73	...	07.45	08/52½	08/52½	08/54	09/24	09/24	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			41	42	43	44	45	46	47	48	49	50
Signal ID			4M00	4M00	6E93	6C27	6C27	6M11	6M11	6E73	6E73	4M44
Orig. Dep. Time			07.02	07.02	05.19	09.42	09.42	04.38	05.49	03.30	04.38	08.48
Orig. Loc. Name			Mossend Down Yard	Mossend Down Yard	Hunterston H.L. Ews	Carlisle N.Y.	Carlisle N.Y.	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Mossend Yard (Drs)
Dest. Loc. Name			Clitheroe Castle Cement	Clitheroe Castle Cement	Ferrybridge Power Station	Shap Summit Quarry	Shap Summit Quarry	Fiddlers Ferry P Stn Flhh	Fiddlers Ferry P Stn Flhh	Eggborough P.S. (Flhh)	Cottam Power Station (Fhh)	Davenport Drs (Sains)
Timing Load			75-66S04	75-66S04	60H66S22	60-66S08	60-66S08	60H66S20	60H66S20	60H66S20	60H66S20	75C66S12
Operating Characteristics				Q	MSX			Y	Y	Y	Y	
Dates Of Operation			MWFO	TThO	QX	SX	SX	SX	SX	MSX	MSX	SX
Carlisle	arr	1	09C13	...	09C24	...	...	10*C02	10*C02	10C19	10C19	...
	plt	2	4	...	4	...	...	4	4	4	4	...
	dep	3	09.15	09/15	09.26	09/53	09/53	10.06	10.06	10.28	10.28	11/05½
	mgn	4	...	...	...	...	...	...	...	(1)	(1)	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	15	...	...	...	09/56	09/56	...	...	...	...	11/08½
	mgn	16	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	arr	17	09/17	09/17	09/29	...	...	10/10	10/10	10/33	10/33	...
	dep	18	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	21	09/18	09/18	09/30	...	...	10/10½	10/10½	10/33½	10/33½	...
	mgn	22	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	09/24	09/24	09/41½	...	...	10/21	10/21	10/44	10/44	...
Lazonby & Kirkoswald	dep	25	09/28	09/28	09/50	...	...	10/29	10/29	10/52	10/52	...
	mgn	26	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	27	09/35	09/35	10/00	...	...	10/38½	10/38½	11/01½	11/01½	...
	mgn	28	[2]	[2]	[2]	...	...	[2]	[2]	[2]	[2]	...
Kirkby Thore Signal Box	dep	29	09/45	09/45	10/12	...	...	10/50	10/50	11/13	11/13	...
	mgn	30	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	09/48	09/48	10/16½	...	...	10/54	10/54	11/17	11/17	...
New Biggin British Gypsum	mgn	33	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...
Appleby	dep	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Ormside	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	09/54½	09/54½	10/25½	...	...	11/03	11/03	11/26	11/26	...
Crosby Garrett	mgn	39	...	...	...	...	...	...	...	...	...	...
	dep	40	09/56½	09/56½	10/28	...	...	11/05½	11/05½	11/28½	11/28½	...
Kirkby Stephen	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	10/02	10/02	10/40½	...	...	11/17	11/17	11/40	11/40	...
Mallerstang	mgn	43	[2]	[2]	[2]	...	...	[2]	[2]	[2]	[2]	...
	arr	44	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	45	10/07½	10/07½	10/52	...	...	11/27½	11/27½	11/50½	11/50½	...
	mgn	46	...	...	...	...	...	...	...	...	...	...
Garsdale	arr	47	...	...	...	...	...	...	...	...	...	...
	dep	48	10/11	10/11	11/04½	...	...	11/39	11/39	12/02	12/02	...
Blea Moor	mgn	49	...	...	...	...	...	...	...	...	...	...
	arr	50	10/15	10/15	11/17	...	...	11/50	11/50	12/13	12/13	...
Ribblehead	dep	51	...	...	...	...	...	...	...	...	...	...
	mgn	52	(4)	(4)	(4)	...	...	...	...	...	...	...
Helwith Bridge	dep	53	10/21½	10/21½	11/20½	...	...	11/53½	11/53½	12/16½	12/16½	...
	mgn	54	3	3	[3]	[3](4)	[3](4)	3	3	...
Carnforth	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	10/37	10/37	11/35	...	...	12/11½	12/11½	12/33½	12/33½	...
Settle Jn	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	10/39½	10/39½	11/38½	...	...	12/15	12/15	12/37	12/37	...
Hellifield Goods Loops	mgn	59	...	...	...	...	...	[2]	[2]	...	...	...
	arr	60	10/46	10/46	11/45½	...	...	12/24	12/24	12/44	12/44	...
Hellifield	mgn	61	[2](3)	[2]	[2]	...	...	...	...	[2]	[2]	...
	dep	62	...	...	...	...	...	...	...	...	...	...
Skipton	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Hellifield	dep	65	10/57½	10/54½	11/55	...	...	12/31½	12/31½	12/53½	12/53½	...
	mgn	66	(4)	(6)	...	...	...	...	...	...	...	...
Skipton	arr	67	...	...	12OP01	...	...	...	...	12*59½	12*59½	...
	dep	68	...	...	12.05	...	...	...	...	13.04	13.04	...
Hellifield	arr	69	11*C09	...	...	...	...	...	...	...	...	...
	dep	70	11.18	11/04½	12/06	...	...	12/36	12/36	13/05	13/05	...
Skipton	mgn	71	...	(6)	[2]	...	...	...	...	[2]	[2]	...
	arr	72	...	...	...	...	...	...	...	...	...	...
Skipton	dep	73	...	...	12/24	...	...	...	...	13/23	13/23	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			51	52	53	54	55	56	57	58	59	60
Signal ID			6E89	6F76	6E13	6M31	6E83	6K05	6X05	6J37	6J37	1Q36
Orig. Dep. Time			09.58			09.17	12.22	12.46	12.46	12.58	14.40	11.10
Orig. Loc. Name			Shap Harrison's Sdgs Loop			Ravenstruther Cm Fhh	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Carlisle Yard Colas Rail	Riblehead (Virtual Quarry)	Heaton T&R S.M.D.
Dest. Loc. Name			Redcar B.S.C. (Min.T.)	Arpley Sidings	Milford West Sidings	Ratcliffe Heavy Haul	Lynemouth Power Stn (Flhh)	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Chirk Kronospan Colas Rail	Chirk Kronospan Colas Rail	Derby R.T.C.(Network Rail)
Timing Load			60H66S18	60C66S06	60C60S06	60H66S18	60H66S20	60-66S14	60-66S14	60-66S14	60-66S08	HST7-125
Operating Characteristics				Y	Y	Y	Y	Y	QY	Y	QY	Q
Dates Of Operation			WO	MO	SX	SX	SX	SX	SX	SX	FO	MO
Carlisle	arr	1	...	...	...	12C23	...	...	...	...	...	13RM22
	plt	2	...	...	...	4	...	...	...	...	...	C
	dep	3	...	...	...	12.25	12/33½	12/57	12/57	13/06	...	14.41
	mgn	4	...	...	...	...	(3½)	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	11*CF31½	...	...	...	...	...	...	...	...	...
	dep	12	GL	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	11/34½	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	11/38½	...	...	12/27½	12/39	12/59	12/59	13/08	...	14/43
	dep	19	(2½)	...	...	...	...	...	...	(2)	...	(2)
	mgn	20	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	21	11/41½	...	...	12/28	12/40	13/00	13/00	13/11	...	14/46½
	dep	22	...	...	...	[2]	...	...	...	...	...	(2)
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	...	...	...	12/40	...	13/08½	13/08½	13/20	...	14/53½
Howe & Co Sdgs	dep	25	...	...	...	...	...	...	...	(7½)	...	...
	mgn	26	...	...	...	12/47	...	13/14½	13/14½	13/34	...	14/57
	arr	27	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	12/56	...	13/22½	13/22½	13/42½	...	15/02½
Lazonby & Kirkoswald	mgn	29	...	...	...	[2]	...	[2]	[2]	[2]	...	...
	arr	30	...	...	...	13/07½	...	13/33½	13/33½	13/53½	...	15/10½
	dep	31	...	...	...	...	...	...	...	(5)	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	33	...	...	...	13/11	...	13/36½	13/36½	14/02	...	15/13
	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	37	...	12.40	12.40	...	...	...	...	...	...	...
	mgn	38	...	(3)	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	39	...	...	...	...	...	13OP45½	13OP45½	...	...	...
	dep	40	...	12/51	12/51	13/19½	...	13.53½	13.53½	14/10	...	15/19
	mgn	41	...	...	...	...	...	...	...	...	...	...
	arr	42	...	12/53	12/52½	13/22	...	13/57½	13/57½	14/12½	...	15/21
Ormside	dep	43	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...
	arr	45	...	12/59	12/59	13/32½	...	14/05½	14/05½	14/20½	...	15/26
	dep	46	...	[2](½)	[2]	[2]	...	[2]	[2]	[2](5½)	...	...
Crosby Garrett	mgn	47	...	13/05½	13/05½	13/42½	...	14/14	14/14	14/34½	...	15/30
	arr	48	...	(1)	...	...	...	...	...	...	...	...
	dep	49	...	13/11	13/10½	13/52½	...	14/22	14/22	14/42½	...	15/33½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Mallerstang	arr	51	...	13/15½	13/15½	14/03	...	14/30	14/30	14/50½	...	15/37½
	dep	52	...	...	...	...	...	...	...	...	...	...
	mgn	53	...	13/18	13/18	14/06	...	14/33	14/33	14/53½	...	15/40
	arr	54	...	[3]	[3]	[3]	...	[3]	[3]	[3]	...	...
Ais Gill	dep	55	...	13*32½	13*35	...	...	...	...	...	...	...
	mgn	56	...	13.45½	13.46	14/20	...	14/46½	14/46½	15/08	...	15/48½
	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	13/49	13/50	14/23½	...	14/49	14/49	15/10½	15/13	15/51
Blea Moor	mgn	59	...	...	...	...	...	...	...	...	...	...
	arr	60	...	13/55½	13/58	14/30½	...	14/56	14/56	15/17½	15/19½	15/56½
	dep	61	...	[2]	[2]	(3)	...	[2]	[2]	[2]	[2](½)	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
Ribblehead	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...	...
	mgn	65	...	14/04	14/08	14/40½	...	15/04½	15/04½	15/26	15/28½	16/02
	arr	66	...	(½)	...	[2]	...	...	...	...	(½)	...
Helwith Bridge	dep	67	...	...	...	14*48½	...	...	...	15*32	15*34½	...
	mgn	68	...	...	...	15.07	...	...	...	15.43½	15.42½	...
	arr	69	...	14OP10	14OP14	...	...	...	...	...	...	...
	dep	70	...	14.21	14.23	15/08	...	15/11	15/11	15/44½	15/43½	16/05½
Carnforth	mgn	71	...	[2](7)	[2](2½)	[2]	...	[1](2)	[1](2)	...	(½)	[2](5½)
	arr	72	...	...	...	...	...	...	...	...	...	16*24
	dep	73	...	...	14/40½	15/24	...	...	...	...	...	16.41
	mgn	74	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			61	62	63	64	65	66	67	68	69	70
			1Q13	6X50	6E50	6K27	6E62	6E62	6M68	6M21	6M21	3J11
			11.10	13.48	13.48	14.43	14.50	14.55	07.13	09.30	10.04	16.16
			Heaton T&R.S.M.D.	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Carlisle N.Y.	Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Carlisle Kingmoor Tmd(Drs)
			Derby R.T.C.(Network Rail)	Tyne S.S.	Tyne S.S.	Crewe Bas Hall S.S.M.	Tyne S.S.	Tees Dock Bsc Export Berth	Ratcliffe Heavy Haul	Ratcliffe Heavy Haul	Ratcliffe Heavy Haul	Carlisle Kingmoor Tmd(Drs)
HST7-125			60-66S18	60-66S18	60-66S16	60-66S10	60-66S10	60H66S20	60H66S20	60H66S20	60-TR40	
Q			QY		SX	Q	Q	Y	Y	Y	Q	
MO			SX	SX	SX	WSX	WO	SX	SX	SX	FO	
Carlisle	arr	1	13OPRM22	...	...	...	...	...	...	...	...	16*28
	plt	2	C	...	...	...	...	...	...	...	...	4
	dep	3	14.41	14/00	14/00	14/54	14/58	15/03	15/18	15/18	15/18	16.39
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn Bog Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn Upperby Jn	dep	9	...	...	...	...	...	...	...	...	...	...
	dep-line	10	...	...	...	...	...	...	...	...	...	...
	mgn	11	...	...	...	...	...	...	...	...	...	...
	arr	12	...	...	...	...	...	...	...	...	...	...
London Rd. Jn. Petteril Bridge Jn	dep	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	14/57½	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria) Howe & Co Sdgs	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	14/43	14/02	14/02	...	15/00	15/05	15/20	15/20	15/20	16/43
	mgn	19	(2)	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B. Lazonby & Kirkoswald	dep	21	14/46½	14/02½	14/02½	...	15/00½	15/05½	15/21	15/21	15/21	16/44
	mgn	22	(2)	...	...	...	...	(5½)	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	14/53½	...	...	...	...	...	15/31½	15/31½	15/31½	16/51
Culgaith Signal Box LC Kirkby Thore Signal Box	mgn	25	...	...	...	...	...	...	...	...	...	...
	arr	26	14/57	...	...	...	...	...	15/39½	15/39½	15/39½	16/55
	mgn	27	...	...	...	...	...	...	...	...	...	...
	dep	28	15/02½	...	...	...	...	...	15/49	15/49	15/49	17/03
Kirkby Thore Sig. KT55 New Biggin British Gypsum	mgn	29	...	...	...	...	...	...	...	...	...	...
	arr	30	15/10½	...	...	...	...	...	15/58½	15/58½	15/58½	17/12
	mgn	31	...	...	...	...	...	...	...	...	...	[2]
	arr	32	...	...	...	...	...	...	...	...	...	...
Appleby Ormside	dep	33	15/13	...	...	...	...	...	16/02½	16/02½	16/02½	17/17
	mgn	34	...	...	...	...	...	...	[2]	[2]	[2]	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Crosby Garrett Kirkby Stephen	mgn	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	15/19	...	...	...	...	...	16/13½	16/13½	16/13½	17/24
Mallerstang Ais Gill	arr	41	...	...	...	...	...	...	...	...	...	...
	dep	42	15/21	...	...	...	...	...	16/16	16/16	16/16	17/26
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	15/26	...	...	...	...	...	16/27½	16/27½	16/27½	17/32
Garsdale Blea Moor	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	15/30	...	...	...	...	...	16/36	16/36	16/36	17/35
	mgn	48	...	...	...	...	...	...	...	...	...	[2]
Ribblehead Helwith Bridge	arr	49	15/33½	...	...	...	...	...	16/47½	16/47½	16/47½	17/42
	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	15/37½	...	...	...	...	...	16/58½	16/58½	16/58½	17/47
	mgn	52	...	...	...	...	...	...	...	...	...	...
Settle Jn Hellifield Goods Loops	dep	53	15/40	...	...	...	...	...	17/02	17/02	17/02	17/49
	mgn	54	...	...	...	...	...	...	[3]	[3]	[3]	[3]
	arr	55	...	...	...	...	...	...	...	...	...	18*03
	dep	56	15/48½	...	...	...	...	...	17/16	17/16	17/16	18.32
Hellifield Skipton	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	15/51	...	...	...	...	...	17/20½	17/20½	17/20½	18/37
	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	15/56½	...	...	...	...	...	17/27½	17/27½	17/27½	18/44
Hellifield Skipton	mgn	61	...	...	...	...	...	...	...	...	...	...
	arr	62	...	...	...	...	...	...	...	...	...	...
	dep	63	...	...	...	...	...	...	...	...	...	...
	mgn	64	...	...	...	...	...	...	...	...	...	...
Hellifield Skipton	arr	65	16/02	...	...	...	...	...	17/35	17/35	17/35	18/50
	dep	66	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...
	arr	68	...	...	...	...	...	...	17*41	17*41	17*41	----->
Hellifield Skipton	dep	69	...	...	...	...	...	...	18.50	18.50	18.50	...
	arr	70	...	...	...	...	...	...	...	...	...	...
	dep	71	16/05½	...	...	...	...	...	18/51	18/51	18/51	...
	mgn	72	[2](5½)	...	...	...	...	...	...	...	...	...
Skipton	arr	73	16*24	...	...	...	...	...	...	...	...	...
	dep	74	16.41	...	...	...	...	...	19/06	19/06	19/06	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			71	72	73	74	75	76	77	78	79	80
			3J11	6E03	6E03	4M74	6E95	6E95	6E95	6E95	6E19	1Q83
			16.16	16.41	16.41	14.01	09.49	09.49	11.38	09.49	17.29	14.28
			Carlisle Kingmoor Tmd(Drs)	Carlisle N.Y.	Carlisle N.Y.	Coatbridge F.L.T.	Greenburn Keir Mining	Greenburn Keir Mining	Hunterston H.L. Ews	Greenburn Keir Mining	Carlisle N.Y.	Blackpool North
			Carlisle Kingmoor Sdg(Drs)	West Burton Ps (Gbrf)	Drax Aes (Gbrf)	Crewe Bas Hall S.S.M.	West Burton Power Station	Cottam Power Station	West Burton Power Station	Cottam Power Station	Middlesbrough Ayrton Drs	Derby R.T.C.(Network Rail)
			60-TR40	60-66S20	60-66S20	75C90S10	60H66S22	60H66S22	60H66S22	60H66S22	60-TR40	LD75
			Q	Y	Y	Z	QY	Y	QY	Q	Q	
			TThO	FSX	SX	SX	MSX	TWThO	MO	FO	MO	FO
Carlisle	arr	1	16*28	16*C53	16*C53	17C04	17*C35	17*C35	17C35	17*C35	17*41	...
	plt	2	4	4	4	4	3	3	3	3	4	...
	dep	3	16.39	16.55	16.55	17.06	17.37	17.37	17.37	17.37	17.48	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	17/10	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	16/43	16/57½	16/57½	...	17/39½	17/39½	17/39½	17/40	17/52	...
	mgn	19	...	...	...	...	...	...	...	(6)	...	
	arr	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	16/44	16/58	16/58	...	17/40½	17/40½	17/40½	17/40½	17/59	...
	mgn	22	...	...	...	...	...	...	...	(4)	...	
	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	16/51	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	25	...	...	...	...	...	...	...	...	...	...
	mgn	26	16/55	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...
	mgn	28	17/03	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	29	...	...	...	...	...	...	...	...	...	...
	mgn	30	17/12	...	...	...	...	...	...	...	...	...
	dep	31	[2]	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	33	17/17	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	17/24	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	17/26	...	...	...	...	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	17/32	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	mgn	45	...	...	...	...	...	...	...	...	...	...
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	17/35	...	...	...	...	...	...	...	...	...
	mgn	48	[2]	...	...	...	...	...	...	...	...	...
Appleby	dep	49	17/42	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
	dep	51	17/47	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...
Ormside	dep	53	17/49	...	...	...	...	...	...	...	...	...
	mgn	54	[3]	...	...	...	...	...	...	...	...	...
	arr	55	18*03	...	...	...	...	...	...	...	...	...
	dep	56	18.32	...	...	...	...	...	...	...	...	...
Crosby Garrett	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	18/37	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	18/44	...	...	...	...	...	...	...	...	...
Kirkby Stephen	mgn	61	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	18/42
	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	65	18/50	...	...	...	...	...	...	...	...	19/10
	mgn	66	...	...	...	...	...	...	...	...	...	...
	arr	67	----->	...	...	...	...	...	...	...	...	19*16½
	dep	68	...	...	...	...	...	...	...	...	...	19.25
Mallerstang	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...	19/26
	mgn	71	...	...	...	...	...	...	...	...	...	(½)
	arr	72	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	73	...	...	...	...	...	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			81	82	83	84	85	86	87	88	89	90
Signal ID			4E16	6E68	6M65	6E65	6E99	6E99	6E99	6E99	4E04	6E71
Orig. Dep. Time			18.23	15.02	14.53	14.53	09.49	09.49	09.49	11.23	13.00	14.11
Orig. Loc. Name			New Biggin (Gbrf)	New Cumnock U.R.S.	Ravenstruther Cm Fhh	Ravenstruther Cm Fhh	Greenburn Keir Mining	Greenburn Keir Mining	Greenburn Keir Mining	New Cumnock U.R.S.	Ironbridge Power Station G	Hunterston High Level Fhh
Dest. Loc. Name			DoncasterRoyal Mail Terml	Drax Power Station	Ratcliffe Heavy Haul	York Yard South (Fhh)	Cottam Power Station	Cottam Power Station	Cottam Power Station	Cottam Power Station	Tyne Coal Terminal Gbrf	Ferrybridge C Pwr Stn Flhh
Timing Load			75-66S04	60H66S22	60-60S18	60-60S18	60H66S22	60H66S22	60H66S22	60H66S22	75-66S06	60H66S18
Operating Characteristics			Q	QY	Y			QY	QY	QY	Y	Y
Dates Of Operation			SX	SX	FSX	SX	FO	TWThO	MO	SX	SX	Y
Carlisle	arr	1	...	18C21	18C40	18C40	18C49	18C49	18°C49	18C49	...	19C30½
	plt	2	...	4	4	4	4	4	4	4	...	4
	dep	3	...	18.23	18.42	18.42	18.52	18.52	18.52	18.52	...	19.32½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	18/25½	18/46	18/46	18/55	18/55	18/55	18/55	19/12	19/35
	mgn	19	...	...	(1)	(1)	...	...	...	...	(½)	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	...	18/26	18/48	18/48	18/56	18/56	18/56	18/56	19/13	19/36
	mgn	22	...	...	...	...	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	mgn	25	...	18/37½	...	...	19/08	19/08	19/08	19/08	...	19/46
	arr	26	...	18/46	...	...	19/17	19/17	19/17	19/17	...	19/53
	dep	27	...	...	...	...	[2]	[2]	[2]	[2]	...	...
	mgn	28	...	18/56	...	...	19/31	19/31	19/31	19/31	...	20/02
Lazonby & Kirkoswald	arr	29	...	[2]	...	...	...	...	...	...	...	[2]
	dep	30	...	19/08	...	...	19/41	19/41	19/41	19/41	...	20/13½
	mgn	31	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	33	...	19/12½	...	...	19/45½	19/45½	19/45½	19/45½	...	20/17
	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	...	18/30½	19/21½	...	19/54½	19/54½	19/54½	19/54½	...	20/25½
New Biggin British Gypsum	dep	41	...	[2]	...	...	[2]	[2]	[2]	[2]	...	(1½)
	mgn	42	...	18/34½	19/24	...	19/59	19/59	19/59	19/59	...	20/29½
	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	18/40	19/36½	...	20/11½	20/11½	20/11½	20/11½	...	20/40
Appleby	mgn	45	...	[2]	...	...	...	...	...	...	...	[2]
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	18/43½	19/48	...	20/21	20/21	20/21	20/21	...	20/50
	mgn	48	...	...	...	...	...	...	...	...	...	...
Kirkby Stephen	dep	49	...	18/47	20/00½	...	20/33½	20/33½	20/33½	20/33½	...	21/00
	mgn	50	...	...	...	...	...	...	...	...	...	...
	arr	51	...	18/51	20/12½	...	20/45½	20/45½	20/45½	20/45½	...	21/10½
	dep	52	...	(2)	...	...	...	...	...	...	...	(6½)
Mallerstang	mgn	53	...	18/55½	20/16	...	20/49	20/49	20/49	20/49	...	21/20
	arr	54	...	3	[3]	...	[3]	[3]	[3]	[3]	...	[3](2)
	dep	55	...	19/11	20/30½	...	21.18	21.18	21.18	21.18	...	21/42½
	mgn	56	...	...	...	...	...	...	...	...	...	...
Ais Gill	arr	57	...	19/13½	20/34	...	21/21½	21/21½	21/21½	21/21½	...	21/46
	dep	58	...	...	...	...	[2](½)	[2](½)	[2](½)	[2](½)	...	...
	mgn	59	...	19/20	20/41	...	21/31	21/31	21/31	21/31	...	21/53
	arr	60	...	[2]	[2]	...	(2)	(2)	(2)	(2)	...	[2]
Garsdale	dep	61	...	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...	...
	arr	63	...	...	...	...	...	...	...	...	...	...
	dep	64	...	...	...	...	...	...	...	...	...	...
Blea Moor	arr	65	...	19/28½	20/50½	...	21/40½	21/40½	21/40½	21/40½	...	22/02
	dep	66	...	...	...	...	(2)	(2)	(2)	(2)	...	...
	mgn	67	...	20*OP57	...	...	...	...	...	...	...	...
	arr	68	...	21.05	...	...	...	...	...	...	...	...
Ribblehead	dep	69	...	19C34	...	...	...	...	...	...	...	22*08
	arr	70	...	19.48	21/06	...	21/47	21/47	21/47	21/47	...	22.30
	dep	71	...	(1)	[2](4)	...	[2]	[2]	[2]	[2]	...	[2]
	mgn	72	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	arr	73	...	20/01	21/30	...	22/05	22/05	22/05	22/05	...	22/48
	dep	74	...	...	...	...	...	...	...	...	...	...
	mgn	75	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			91	92	93	94	95	96	97	98	99	100
			6E06	6E06	6E06	6E98	6E98	4E47	4F77	4E47	4F77	6M18
			13.40	13.40	13.44	14.58	14.58	21.50	21.50	21.50	21.50	18.08
			Hunterston High Level Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Greenburn Keir Mining	Greenburn Keir Mining	New Biggin (Gbrf)	New Biggin (Gbrf)	New Biggin (Gbrf)	New Biggin (Gbrf)	New Cumnnock U.R.S.
			West Burton Pw Stn Fhh	Cottam Power Station (Fhh)	Ferrybridge C Pwr Stn Fhh	West Burton Power Station	West Burton Power Station	Doncaster Royal Mail Terml	Fiddlers Ferry P Stn Gbrf	Doncaster Royal Mail Terml	Fiddlers Ferry P Stn Gbrf	Ketton Ward Sdg
60H66S18	60H66S18	60H66S18	60H66S22	60H66S22	60-TR40	75-66S06	60-TR40	75-66S06	60-66S16			
Y	Y	Y	QY	QY	QY	QY	QY	QY	Y			
TSX	SX	SX	FSX	FO	FO	FO	FSX	FSX	ThO			
Carlisle	arr	1	19°C53	19°C53	19°C53	20C18	20C19	...	...	...	...	21C18
	plt	2	4	4	4	4	4	...	...	...	...	4
	dep	3	19.59	19.59	19.59	20.20	20.21	...	...	...	...	21.20½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn Bog Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn Upperby Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
London Rd. Jn. Petteril Bridge Jn	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	20/01½	20/01½	20/01½	20/22½	20/23½	...	...	...	...	21/23
Brampton (Cumbria)	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	20/02	20/02	20/02	20/23	20/24	...	...	...	...	21/24
	mgn	22	...	...	...	...	...	...	...	...	...	(2)
Howe & Co Sdgs Low House Crossing S.B. Lazonby & Kirkoswald Culgaith Signal Box LC Kirkby Thore Signal Box Kirkby Thore Sig. KT55	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	20/12	20/12	20/12	20/34½	20/35½	...	...	...	...	21/35½
	arr	25	...	...	...	...	...	...	...	...	...	(2)
	dep	26	20/19	20/19	20/19	20/43	20/44	...	...	...	...	21/44
	mgn	27	...	...	...	...	...	...	...	...	...	(1½)
	dep	28	20/28	20/28	20/28	20/53	20/54	...	...	...	...	21/54
	mgn	29	[2]	[2]	[2]	[2]	[2]	...	...	...	...	[2](1)
	dep	30	20/39½	20/39½	20/39½	21/05	21/06	...	...	...	...	22/06
	mgn	31	...	...	...	...	...	...	...	...	...	(1)
	arr	32	...	...	...	21OP10½	...	...	...	...	...	...
	dep	33	20/43	20/43	20/43	21.18½	21/10½	...	...	...	...	22/10½
	mgn	34	...	...	(½)	...	...	...	...	...	...	(4)
New Biggin British Gypsum	arr	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Appleby Ormside Crosby Garrett Kirkby Stephen Mallerstang Ais Gill Garsdale Blea Moor Ribblehead Helwith Bridge	dep	37	...	...	...	...	...	...	...	...	...	...
	arr	38	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...
	mgn	40	20/52	20/52	20/52	21/29	21/19½	22/07½	22/07½	22/07½	22/07½	22/22½
	arr	41	...	...	...	...	...	[2]	[2]	[2]	[2]	...
	dep	42	20/54½	20/54½	20/54½	21/31½	21/22	22/11½	22/11½	22/11½	22/11½	22/25
	mgn	43	...	...	...	...	...	...	...	...	...	(3)
	dep	44	21/05	21/05	21/05	21/44	21/34½	22/18	22/18	22/18	22/18	22/37
	mgn	45	[2](5)	[2](5)	[2](5)	[2]	[2]	...	...	...	...	[2](3)
	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	21/20	21/20	21/20	21/55½	21/46	22/22½	22/22½	22/22½	22/22½	22/49
	mgn	48	...	...	...	...	...	...	...	...	...	(2½)
	dep	49	21/30	21/30	21/30	22/08	21/58½	22/27½	22/27½	22/27½	22/27½	23/01
	mgn	50	...	...	...	...	...	...	...	(3)	(3)	(3½)
	arr	51	21/40½	21/40½	21/40½	22/20	22/10½	22/32½	22/32½	22/35½	22/35½	23/13½
dep	52	(10)	(10)	(10)	...	...	(2)	(2)	(2)	(2)	(3½)	
Garsdale Blea Moor Ribblehead Helwith Bridge Carnforth Settle Jn Hellifield Goods Loops Hellifield Skipton	mgn	53	21/53½	21/53½	21/53½	22/23½	22/14	22/37	22/37	22/40	22/40	23/20
	arr	54	[3]	[3]	[3]	[3]	[3]	[3](2½)	[3]	[3](2½)	[3](5)	[3](5)
	dep	55	...	...	...	...	22OP30½	...	...	...	...	...
	mgn	56	22/07½	22/07½	22/07½	22/38	22.38½	22/52	22/52	22/55	22/55	23/38½
	arr	57	...	...	...	...	...	...	...	...	...	...
	dep	58	22/11	22/11	22/11	22/41½	22/42	22/55	22/55	22/58	22/58	23/41
	mgn	59	...	...	...	...	...	(1½)	...	(1½)	...	...
	arr	60	22/18	22/18	22/18	22/48½	22/49	23/03	23/03	23/06	23/06	23/48
	mgn	61	[2]	[2]	[2]	[2]	[2]	2	[2](1½)	[2]	[2](1½)	[2]
	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	22/27	22/27	22/27	22/58½	22/58½	23/13	23/14	23/16	23/16	23/56½
mgn	66	...	...	...	...	(2)	(1)	(6)	...	(3)	----->	
arr	67	22*33	22*33	22*33	...	...	...	...	...	...	...
dep	68	22.51	22.51	22.51	...	...	...	...	...	...	...
arr	69	...	...	...	...	...	...	...	...	...	...
dep	70	22/52	22/52	22/52	23/03	23/05	23/17½	23/24	23/17½	23/24	...	
mgn	71	[2](4)	[2](4)	[2](4)	[2](1)	[2]	2	...	[2](3)	
arr	72	...	...	...	...	...	...	...	...	...	...
dep	73	23/12	23/12	23/12	23/22	23/23	23/34	...	23/34	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			101	102	103	104	105	106	107	108	109	110
Signal ID			6E90	6E90	6E97	6E97	6E97	6E97	3Q32	6M69	6E72	6E72
Orig. Dep. Time			18.12	18.12	16.08	16.08	17.05	16.08	22.25	20.20	20.23	20.23
Orig. Loc. Name			Falkland S.S.	Falkland S.S.	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Carlisle High Wapping Sdgs	Ravenstruther Cm Fhh	New Cumnock Up Law Mining	New Cumnock Up Law Mining
Dest. Loc. Name			Doncaster Down Decoy	West Burton Power Station	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Cottam Power Station (Fhh)	Derby R.T.C.(Network Rail)	Arpley Sidings	Ferrybridge C Pwr Stn Flhh	Doncaster Down Decoy Flhh
Timing Load			60H66S22	60H66S22	60H66S20	60H66S20	60H66S20	60H60S18	UTU-R	60H66S22	60H66S20	60H66S20
Operating Characteristics			Q	QY	Y	Y	Y	Y	Q	Q	Y	Y
Dates Of Operation			MTWO	FO	FO	TO	TO	FO	WO	FO	FSX	FO
Carlisle	arr	1	21°C18½	21°C19	21*52	...	...	22C25	22RM28	22C30½	...	...
	plt	2	4	4	4	...	...	3	1	4	...	...
	dep	3	21.20½	21.21	21.52	21/52	21/52	22.27	22.38	22.32½	23/20	23/20
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
	arr	11	...	...	...	...	...	...	...	...	...	...
	dep	12	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep-line	13	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...
	arr	15	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	17	...	...	...	...	...	...	...	...	...	...
	arr	18	...	...	...	...	...	...	...	...	...	...
	dep	19	21/23	21/23½	21/56	21/56	21/56	22/31	22/42	22/35	23/22	23/22
	mgn	20	...	...	...	...	...	(4)	...	...	...	...
London Rd. Jn.	arr	21	21/24	21/24	21/56½	21/56½	21/56½	22/36	22/46	22/36	23/23	23/23
	dep	22	...	...	...	...	...	...	...	(5)	...	...
	mgn	23	...	...	...	...	...	...	...	...	...	...
	arr	24	21/35½	21/35½	22/07	22/07	22/07	...	22/54	22/52½	23/33½	23/33½
Howe & Co Sdgs	dep	25	...	...	...	...	...	...	[1]	(1)	...	...
	mgn	26	21/44	21/44	22/15	22/15	22/15	...	23/01	23/02	23/41½	23/41½
	arr	27	...	...	...	...	...	...	...	(1)	...	...
	dep	28	21/54	21/54	22/24½	22/24½	22/24½	...	23/15	23/13	23/51	23/51
Lazonby & Kirkoswald	mgn	29	[2]	[2]	[2]	[2]	[2]	...	[1]	[2]	[2]	[2]
	arr	30	22/06	22/06	22/36	22/36	22/36	...	23/32	23/25	----->	----->
	dep	31	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	arr	33	22/10½	22/10½	22/40	22/40	22/40	...	23/37	23/30	...	...
	dep	34	(3)	(3)	(6)	[1](5)	[1](5)	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	37	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...	...
	arr	40	22/22½	22/22½	22/55	22/55	22/55	...	23/47	23/39	...	...
Kirkby Thore Sig. KT55	dep	41	...	...	...	...	...	...	...	...	...	...
	mgn	42	22/25	22/25	22/57½	22/57½	22/57½	...	23/52½	23/41½	...	...
	arr	43	...	...	...	...	...	...	...	...	...	...
	dep	44	22/37½	22/37½	23/09	23/09	23/09	...	----->	23/54	...	...
New Biggin British Gypsum	mgn	45	[2]	[2]	[1]	[1]	[1]	...	...	[2]	...	...
	arr	46	...	...	...	...	...	...	...	----->	...	...
	dep	47	22/49	22/49	23/18½	23/18½	23/18½	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...
Appleby	arr	49	23/01½	23/01½	23/30	23/30	23/30	...	...	...	...	...
	dep	50	...	...	...	...	...	...	...	...	...	...
	mgn	51	23/13½	23/13½	23/41	23/41	23/41	...	...	...	...	...
	arr	52	(3)	(4)	...	...	...	...	...	...	...	...
Ormside	dep	53	23/20	23/21	23/44½	23/44½	23/44½	...	...	...	...	...
	mgn	54	[3](4½)	3	[3]	[3]	[3]	[3]	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	23/39	23/38½	23/58½	23/58½	23/58½	...	...	...	...	...
Crosby Garrett	mgn	57	...	...	...	...	...	...	...	...	...	...
	arr	58	23/42½	23/42	----->	----->	----->	...	...	...	...	...
	dep	59	(1)	(1)	...	...	...	...	...	...	...	...
	mgn	60	23/50½	23/50	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	61	[2]	[2]	...	...	...	...	...	...	...	...
	dep	62	----->	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	65	...	23/59½	...	...	...	...	...	...	...	...
	mgn	66	...	...	...	...	...	...	...	...	...	...
	arr	67	...	----->	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...	...
Ais Gill	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	...	...	...	...	...	...	...
	mgn	71	...	...	...	...	...	...	...	...	...	...
	arr	72	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	73	...	...	...	...	...	...	...	...	...	...
	mgn	74	...	...	...	...	...	...	...	...	...	...
Blea Moor	arr	75	...	...	...	...	...	...	...	...	...	...
	dep	76	...	...	...	...	...	...	...	...	...	...
Ribblehead	arr	77	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	arr	79	...	...	...	...	...	...	...	...	...	...
	dep	80	...	...	...	...	...	...	...	...	...	...
Carnforth	arr	81	...	...	...	...	...	...	...	...	...	...
	dep	82	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	83	...	...	...	...	...	...	...	...	...	...
	dep	84	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	85	...	...	...	...	...	...	...	...	...	...
	dep	86	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	87	...	...	...	...	...	...	...	...	...	...
	dep	88	...	...	...	...	...	...	...	...	...	...
Skipton	arr	89	...	...	...	...	...	...	...	...	...	...
	dep	90	...	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Mondays to Fridays

14 December to 13 May

			111	112	113						
Signal ID			6E72	6E74	6E74						
Orig. Dep. Time			20.23	18.59	19.11						
Orig. Loc. Name			New Curnock Up Law Mining	Killoch Colliery Fhh	Hunterston High Level Fhh						
Dest. Loc. Name			Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh						
Timing Load			60H66S20	60H66S20	60H66S20						
Operating Characteristics			Y	Y	Y						
Dates Of Operation			FO	SX	SX						
Carlisle	arr	1	...	23°C30½	23°C30½	...	...	...	...	...	...
	plt	2	...	4	4	...	...	...	...	...	...
	dep	3	23/20	23.33½	23.33½	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...
Upperby Jn	dep	15	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...
London Rd. Jn.	dep	18	23/22	23/37½	23/37½	...	...	...	...	...	...
	mgn	19	...	(½)	(½)	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...
	dep	21	23/23	23/39	23/39	...	...	...	...	...	...
	mgn	22	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	23/33½	23/49½	23/49½	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	23/41½	23/57½	23/57½	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	23/51	----->	----->	...	...	...	...	...	...
	mgn	29	[2]	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	30	----->	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...
	mgn	37	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	38	...	...	...	...	...	...	...	...	...
	mgn	39	...	...	...	...	...	...	...	...	...
Appleby	arr	40	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...
Ormside	dep	43	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	45	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	47	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	...	...	...	...	...
Mallerstang	arr	49	...	...	...	...	...	...	...	...	...
	mgn	50	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	...	...	...	...	...	...
	mgn	57	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	60	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...
	mgn	62	...	...	...	...	...	...	...	...	...
Carnforth	dep	63	...	...	...	...	...	...	...	...	...
	mgn	64	...	...	...	...	...	...	...	...	...
Settle Jn	arr	65	...	...	...	...	...	...	...	...	...
	dep	66	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	68	...	...	...	...	...	...	...	...	...
	dep	69	...	...	...	...	...	...	...	...	...
Hellifield	arr	70	...	...	...	...	...	...	...	...	...
	dep	71	...	...	...	...	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...
Skipton	arr	73	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

19 December to 14 May

			1	2	3	4	5	6	7	8	9	10
Signal ID			6E97	6E90	6E97	6M69	6E72	6E72	6E74	6E74	6E84	6E80
Orig. Dep. Time			16.08	18.12	16.08	20.20	20.23	20.23	18.59	19.11	19.24	18.31
Orig. Loc. Name			Killoch Colliery Fhh	Falkland S.S.	Killoch Colliery Fhh	Ravenstruther Cm Fhh	New Cumnock Up Law Mining	New Cumnock Up Law Mining	Killoch Colliery Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh	Hunterston High Level Fhh
Dest. Loc. Name			Ferrybridge C Pwr Stn Flhh	West Burton Power Station	Ferrybridge C Pwr Stn Flhh	Arpley Sidings	Doncaster Down Decoy Flhh	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Ferrybridge C Pwr Stn Flhh	Cottam Power Station (Fhh)
Timing Load			60H66S20	60H66S22	60H66S20	60H66S22	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20	60H66S20
Operating Characteristics			Y	QY	Y	Q	Y	Y	Y	Y	Y	QY
Dates Of Operation			FO	FO	FO	FO	FO	FO	FO	FO	SO	SO
Carlisle	arr	1	...	...	...	...	...	...	...	...	00C07½	00C07½
	plt	2	...	...	...	...	...	...	...	...	4	4
	dep	3	...	...	...	...	...	...	...	...	00.09½	00.09½
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
Bog Jn	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	00/13½	00/13½
Petteril Bridge Jn	mgn	19	...	...	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	...	...	...	...	...	...	...	00/14½	00/14½
	mgn	22	...	...	...	...	...	...	...	...	(3)	(3)
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	...	...	...	...	...	00/28	00/28
	mgn	25	...	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	...	...	...	...	...	←-----	←-----	00/36	00/36
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	←-----	←-----	00/07	00/07	00/45½	00/45½
Culgaith Signal Box LC	dep	30	...	...	...	...	...	...	[2](1)	[2](1)	[2]	[2]
	mgn	31	...	...	...	...	00/02½	00/02½	00/19½	00/19½	00/57	00/57
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	(4)	(4)	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	mgn	34	...	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	00/06½	00/06½	00/27½	00/27½	01/01	01/01
	dep	36	...	...	...	...	...	...	(4)	(4)	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	00/15½	00/15½	00/40½	00/40½	01/10	01/10
Ormside	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	00/18	00/18	00/43	00/43	01/12½	01/12½
Crosby Garrett	mgn	43	...	...	...	...	...	...	...	...	(1)	(1)
	dep	44	←-----	00/29½	00/29½	00/54½	00/54½	01/25	01/25
Kirkby Stephen	mgn	45	...	...	...	...	[2]	[2]	[2](1)	[2](1)	2	2)	[2](2)
	arr	46	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	...	...	...	...	00/05½	00/40	00/40	01/06	01/06	01/37½
	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	00/18	00/51½	00/51½	01/17½	01/17½	01/49
	mgn	50	...	...	...	...	...	...	...	...	(4)	(4)
Ais Gill	dep	51	...	...	...	...	00/30	01/02½	01/02½	01/28½	01/28½	02/04
	mgn	52	...	...	...	...	...	...	...	(5)	(5)	(4)
Garsdale	dep	53	...	...	...	...	00/33½	01/06	01/06	01/37	01/37	02/11½
	mgn	54	...	...	...	...	[3](4)	[3]	[3]	[2]	[2]	[3](4½)
Blea Moor	arr	55	←-----	...	...	...	...	...	...	01*52	01*52	...
	dep	56	...	...	...	...	00/52	01/20	01/20	01.53	01.53	02/30
	mgn	57	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	00/02	...	...	...	00/55½	01/23½	01/23½	01/56½	01/56½	02/33½
	mgn	59	...	...	...	...	...	...	...	...	...	...
Helwith Bridge	dep	60	00/09	...	...	...	01/02½	01/30½	01/30½	02/03½	02/03½	02/40½
	mgn	61	[2]	...	...	...	[2]	[2]	[2]	[2]	[2]	[2]
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	←-----	...	...	...	...	...	...	...	...
	dep	65	00/18½	...	...	01/12	01/40	01/40	02/13	02/13	02/50	02/50
Hellifield Goods Loops	mgn	66	...	...	...	...	...	...	(3)	(3)	...	(2)
	arr	67	...	00*OP05½	←-----	...	...	...	...	...	02*56	02*58
Hellifield	dep	68	...	00.21	...	...	...	...	...	...	03.07	03.07
	arr	69	00*24½	...	00*24½	...	...	...	...	...	...	...
	dep	70	00.51	00/28	00.51	01/18½	01/49½	01/49½	02/20½	02/20½	03/08	03/08
	mgn	71	[2]	[2]	[2]	...	[2]	[2]	[2]	[2]	[2](4)	[2](4)
Skipton	arr	72	----->	...	...	...	...	...	...	...	...	...
	dep	73	...	00/46	01/11	...	02/06½	02/06½	02/37½	02/37½	03/29	03/29

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

19 December to 14 May

Signal ID Orig. Dep. Time Orig. Loc. Name Dest. Loc. Name Timing Load Operating Characteristics Dates Of Operation			21	22	23	24	25	26	27	28	29	30
			6E94	6E94	3S77	6E63	6E85	6E73	6E73	6V89	6M11	6M11
			23.45	23.47	05.39	02.05	03.55	05.11	05.49	05.11	05.11	05.49
			Killoch Colliery Fhh	Hunterston High Level Fhh	Carlisle Kingmoor Sdg(Drs)	Hunterston High Level Fhh	Hunterston H.L. Ews	Killoch Colliery Fhh	Hunterston High Level Fhh	Killoch Colliery Fhh	Killoch Colliery Fhh	Hunterston High Level Fhh
			West Burton Ps (Fhh)	West Burton Ps (Fhh)	Carlisle Kingmoor Sdg(Drs)	Ferrybridge C Pwr Stn Fhh	Ferrybridge Power Station	Hunslet Yard (Fhh)	Hunslet Yard (Fhh)	Pengam Sidings	Fiddlers Ferry P Stn Fhh	Fiddlers Ferry P Stn Fhh
60H66S20			60H66S20			60H66S20			60H66S20			
Y			Y			Y			Y			
SO			SO			SO			SO			
Carlisle	arr	1	05*27½	05*27½	...	06C36	09*C15½	10*C02	10C02	10C02	10C02	10C02
	plt	2	1	1	...	4	C	4	4	4	4	4
	dep	3	05.36	05.36	05/50	06.38	09.30½	10.04	10.04	10.04	10.04	10.04
	mgn	4	...	...	...	...	...	[2]	[2]	[2]	[2]	[2]
Currock Jn Bog Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line	9	...	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn Upperby Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
London Rd. Jn. Petteril Bridge Jn	dep	15	...	...	...	...	...	...	...	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	05/40	05/40	05/52	06/42	09/33	10/10	10/10	10/10	10/10	10/10
	mgn	19	(½)	(½)	(1)	...	(2½)	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
Brampton (Cumbria) Howe & Co Sdgs	dep	21	05/41	05/41	05/54	06/43	09/36	10/11	10/11	10/11	10/11	10/11
	mgn	22	(½)	(½)	(8)	...	...	[2]	[2]	[2]	[2]	[2]
Low House Crossing S.B. Lazonby & Kirkoswald	dep	23	...	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	06/53½	09/47½	10/23½	10/23½	10/23½	10/23½	10/23½
	dep	25	...	...	...	07/01½	09/56	10/31½	10/31½	10/31½	10/31½	10/31½
	mgn	26	...	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC Kirkby Thore Signal Box	dep	27	...	...	...	07/11	10/06	10/41	10/41	10/41	10/41	10/41
	mgn	28	...	...	...	[2]	...	...	...	...	...	...
	dep	29	...	...	...	07/22½	10/16	10/50½	10/50½	10/50½	10/50½	10/50½
	mgn	30	...	...	...	...	...	[2]	[2]	[2]	[2]	[2]
Kirkby Thore Sig. KT55	arr	31	...	...	...	...	...	...	...	...	...	...
	dep	32	...	...	...	07/26½	10/20½	10/56½	10/56½	10/56½	10/56½	10/56½
	mgn	33	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	arr	35	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...
Appleby	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	07/35½	10/29½	11/05½	11/05½	11/05½	11/05½	11/05½
Ormside	mgn	41	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	07/38	10/32	11/08	11/08	11/08	11/08	11/08
Crosby Garrett	mgn	43	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	07/49½	10/44½	11/19½	11/19½	11/19½	11/19½	11/19½
Kirkby Stephen	mgn	45	...	...	...	[2]	[2]	[2]	[2]	[2]	[2]	[2]
	arr	46	...	...	...	...	...	...	...	...	...	...
Mallerstang	dep	47	...	...	...	08/00	10/56	11/30	11/30	11/30	11/30	11/30
	mgn	48	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	08/11½	11/08½	11/41½	11/41½	11/41½	11/41½	11/41½
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	...	...	...	08/22½	11/20½	11/52½	11/52½	11/52½	11/52½	11/52½
	mgn	52	...	...	...	...	...	...	...	...	...	...
Garsdale	dep	53	...	...	...	08/26	11/24	11/56	11/56	11/56	11/56	11/56
	mgn	54	...	...	...	[3]	[3](1½)	[3](1½)	[3](1½)	[3](1½)	[3](1½)	[3](1½)
Blea Moor	arr	55	...	...	...	08*42	...	...	...	...	...	...
	dep	56	...	...	...	09.40	11/40	12/11½	12/11½	12/11½	12/11½	12/11½
Ribblehead	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	09/43½	11/43½	12/15	12/15	12/15	12/15	12/15
Helwith Bridge	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	09/50½	11/50½	12/22	12/22	12/22	12/22	12/22
Carnforth	mgn	61	...	...	...	[2]	[3]	[2]	[2]	[2]	[2]	[2]
	dep	62	...	...	...	...	...	...	...	...	...	...
Settle Jn	mgn	63	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	dep	65	...	...	...	10/00	12/01	12/31½	12/31½	12/31½	12/31½	12/31½
	mgn	66	...	...	...	...	[3]	...	...	...	...	...
Hellifield	arr	67	...	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...	...
	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	10/04½	12/08½	12/36	12/36	12/36	12/38	12/38
Skipton	mgn	71	...	...	...	[2](1½)	...	[2]	[2]	(3)	(1½)	(1½)
	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	10/23	12/24½	12/53	12/53	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

19 December to 14 May

Signal ID Orig. Dep. Time Orig. Loc. Name			31	32	33	34	35	36	37	38	39	40
			6K74 08.49 Sellafield B.N.F.	6E62 10.52 Carlisle N.Y.	6E13	6E31 09.24 Ravenstruther Cm Fhh	6E31 07.35 Killoch Colliery Fhh	6E73 07.35 Killoch Colliery Fhh	4M83 10.33 Coatbridge F.L.T.	6V38 13.09 Carlisle Yard Colas Rail	1Q17 08.51 Derby R.T.C.(Network Rail)	6E45 10.42 Hunterston H.L. Ews
Dest. Loc. Name			Crewe Coal Sidings (Drs)	Tees Dock Bsc Export Berth	Milford West Sidings	Hunslet Yard (Fhh)	Ferrybridge C Pwr Stn Fhh	Ferrybridge C Pwr Stn Fhh	Crewe Bas Hall S.S.M.	Chirk Kronospan Colas Rail	Heaton T&R.S.M.D.	Tyne S.S.
Timing Load			60-TR40	60-66S10	60C60S06	60H66S22	60H66S22	60H66S20	75C86D12	60-66S16	HST7-125	60H66S22
Operating Characteristics			Q	Q	Q		Y	Y	QZ		Q	QY
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Carlisle	arr	1	...	11*00	...	12C56	12C56	12*C56	13C02	...	14RMv32	...
	plt	2	...	4	...	4	4	4	4	...	B	...
	dep	3	...	11.02	...	12.58	12.58	12.58	13.04	13/17	15.02	15/42
	mgn	4	...	...	...	...	(½)	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...	...
Bog Jn	dep	6	10/27	...	...	...	...	...	...	...	...	...
	arr	7	10C32	...	...	...	...	...	...	...	...	...
	dep	8	10.43½	...	...	...	...	...	...	...	...	...
	dep-line	9	GL	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line	12	...	...	...	...	...	...	...	...	...	...
Upperby Jn	mgn	13	...	...	...	...	...	...	...	...	...	...
	arr	14	...	...	...	...	...	...	...	...	...	...
	dep	15	10/48½	...	...	...	...	...	13/08	...	...	...
	mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	...	11/05	...	13/00½	13/01	13/01	...	13/19½	15/04	15/44
	mgn	19	...	(6)	...	...	...	...	...	...	...	(1½)
Petteril Bridge Jn	arr	20	...	...	...	...	...	...	...	...	...	...
	dep	21	...	11/11½	...	13/01½	13/01½	13/01½	...	13/20½	15/05	15/46
	mgn	22	...	(2)	...	...	...	(1)	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	13/13	13/13	13/13	...	13/30	...	...
	mgn	25	...	...	...	...	...	(½)	...	...	...	...
Low House Crossing S.B.	dep	26	...	...	...	13/21½	13/21½	13/21½	...	13/36½	...	...
	mgn	27	...	...	...	...	...	...	...	(1)	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	13/31½	13/31½	13/31½	...	13/46	...	...
	mgn	29	...	...	...	[2]	[2]	[2]	...	[2]	...	...
Culgaith Signal Box LC	dep	30	...	...	...	13/43½	13/43½	13/43½	...	13/57	...	...
	mgn	31	...	...	...	...	...	...	...	[2]	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	13/48	13/48	13/48	...	14/02½	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	13.19	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	13/30	13/57	13/57	13/57	...	14/10½	...	...
	mgn	41	...	...	[2]	...	...	...	...	(4)	...	...
Ormside	dep	42	...	...	13/33½	13/59½	13/59½	13/59½	...	14/17	...	...
	mgn	43	...	...	...	...	...	...	...	(3)	...	...
Crosby Garrett	dep	44	...	...	13/40	14/12	14/12	14/12	...	14/29	...	...
	mgn	45	...	...	...	[2]	[2]	[2]	...	[2](3)	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	13/44½	14/23½	14/23½	14/23½	...	14/41	...	...
	mgn	48	...	...	...	...	...	...	...	(2½)	...	...
Mallerstang	dep	49	...	...	13/49½	14/36	14/36	14/36	...	14/53	...	...
	mgn	50	...	...	...	...	...	...	...	...	...	...
Ais Gill	dep	51	...	...	13/54½	14/48	14/48	14/48	...	15/02	...	...
	mgn	52	...	...	...	...	...	...	...	(4)	...	...
Garsdale	dep	53	...	...	13/57	14/51½	14/51½	14/51½	...	15/09	...	...
	mgn	54	...	...	[3]	[3]	[3]	[3](½)	...	[3]	...	...
Blea Moor	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	...	...	14/12	15/06	15/06	15/06	...	15/22½	...	...
	mgn	57	...	...	...	...	...	...	...	...	...	...
Ribblehead	dep	58	...	...	14/15	15/09½	15/09½	15/09½	...	15/25	...	...
	mgn	59	...	...	[2]	[2]	[2]	[2]	...	[2]	...	...
Helwith Bridge	dep	60	...	...	14/25	15/18½	15/18½	15/18½	...	15/34	...	...
	mgn	61	...	...	...	[2]	(2)	[2]	...	[2]	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	14/33	15/28	15/28	15/28	...	15/42½	...	...
	mgn	66	...	...	...	[½]	(½)	(½)	...	...	...	...
Hellifield Goods Loops	arr	67	...	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	...	...	14/37	15/33	15/33	15/33	...	15/47	...	...
	mgn	71	2	(3)	[2](1)	2
Skipton	arr	72	...	...	...	...	...	...	...	...	...	...
	dep	73	...	...	14/52	15/52	15/52	15/52	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Saturdays

19 December to 14 May

			41	42	43	44					
Signal ID			6E45	4E96	4M30	4E16					
Orig. Dep. Time			15.31	10.08	10.15	18.05					
Orig. Loc. Name			Carlisle N.Y.	Ironbridge Power Station G	Grangemouth Tdg (Ews)	New Biggin (Gbrf)					
Dest. Loc. Name			Tyne S.S.	Tyne Coal Terminal Gbrf	Davertry Int Rft Recap Rfd	Doncaster Royal Mail Term					
Timing Load			60H66S22	75-66S06	75C66S12	75-66S04					
Operating Characteristics			Y	Y		Q					
Dates Of Operation			SO	SO	SO	SO					
Carlisle	arr	1	...	...	15C55	...	...	...	...	...	...
	plt	2	...	...	4	...	...	...	...	...	...
	dep	3	15/42	...	15.57	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...
Currock Jn	arr	5	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...
	mgn	10	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn	dep	11	...	14/33	...	...	...	...	...	...	...
	mgn	12	...	GL	...	...	...	...	...	...	...
	arr	13	...	[2]	...	...	...	...	...	...	...
	dep	14	...	14°C38	...	...	...	...	...	...	...
	mgn	16	...	16.33½	16/00½	...	...	...	...	...	...
London Rd. Jn.	arr	17	...	...	...	...	...	...	...	...	...
	dep	18	15/44	16/40	...	...	...	...	...	...	...
	mgn	19	(1½)	...	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...
	mgn	22	15/46	16/40½	...	...	...	...	...	...	...
Petteril Bridge Jn	dep	21	...	(1½)	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...
	dep	21	15/46	16/40½	...	...	...	...	...	...	...
	mgn	22	...	(1½)	...	...	...	...	...	...	...
	arr	23	...	...	...	...	...	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
	mgn	24	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	...	...	...	...	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...
Culgaith Signal Box LC	dep	30	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	mgn	34	...	...	...	...	...	...	...	...	...
	arr	35	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	18/12½	...	...	...	...	...
	mgn	41	...	...	...	[2]	...	...	...	...	...
Ormside	dep	42	...	...	...	18/16½	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	...	...	...	18/22	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	18/25½	...	...	...	...	...
Mallerstang	mgn	48	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	18/29	...	...	...	...	...
Ais Gill	mgn	50	...	...	...	...	...	...	...	...	...
	dep	51	...	...	...	18/33	...	...	...	...	...
Garsdale	mgn	52	...	...	...	...	...	...	...	...	...
	dep	53	...	...	...	18/35½	...	...	...	...	...
Blea Moor	mgn	54	...	...	...	[3]	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...
	dep	56	...	...	...	18/48	...	...	...	...	...
Ribblehead	mgn	57	...	...	...	...	...	...	...	...	...
	dep	58	...	...	...	18/50½	...	...	...	...	...
Helwith Bridge	mgn	59	...	...	...	(5)	...	...	...	...	...
	dep	60	...	...	...	19/02	...	...	...	...	...
	mgn	61	...	...	...	[2](5)	...	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	19/15½	...	...	...	...	...
	mgn	66	...	...	...	(4½)	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...
	dep	70	...	...	...	19/24	...	...	...	...	...
	mgn	71	...	...	...	[2](1½)	...	...	...	...	...
Skipton	arr	72	...	...	...	...	...	...	...	...	...
	dep	73	...	...	...	19/38	...	...	...	...	...

CZ04 - CARLISLE TO HELLIFIELD

Sundays

13 December to 8 May

			1	2	3	4	5	6				
Signal ID			6E67	3S77	6E68	6E69	3J11	0E61				
Orig. Dep. Time			10.39	11.03	11.27	13.47	16.05	19.16				
Orig. Loc. Name			Carlisle N.Y.	Carlisle Kingmoor Sdg(Drs)	Carlisle N.Y.	Carlisle N.Y.	Carlisle Kingmoor Tmd(Drs)	Carlisle N.Y.				
Dest. Loc. Name			Leeds Sig L928	Carlisle Kingmoor Sdg(Drs)	Leeds Sig L928	Leeds Sig L928	Carlisle Kingmoor Tmd(Drs)	Tees N.Y.				
Timing Load			60H66S20	60-TR40	60H66S20	60H66S20	60-TR40	LD75				
Operating Characteristics				Q			Q					
Dates Of Operation			Sun	Sun	Sun	Sun	Sun	Sun				
Carlisle	arr	1	...	11OP15	...	...	...	...	...	...	...	...
	plt	2	...	4	...	...	...	...	...	...	...	...
	dep	3	10/50	11.17	11/38	13/58	16/18	19/27	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...
Currock Jn Bog Jn	arr	5	...	...	...	...	...	...	...	...	...	...
	dep	6	...	...	...	...	...	...	...	...	...	...
	arr	7	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...
	dep-line mgn	10	...	...	...	...	...	...	...	...	...	...
Upperby Bridge Jn Upperby Jn	dep	11	...	...	...	...	...	...	...	...	...	...
	dep-line mgn	12	...	...	...	...	...	...	...	...	...	...
	arr	13	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...
	dep mgn	16	...	...	...	...	...	...	...	...	...	...
London Rd. Jn. Petteril Bridge Jn	arr	17	...	...	...	...	...	...	...	...	...	...
	dep	18	10/52	11/21	11/40	14/00	16/20	19/29	...	...	...	...
	mgn	19	...	...	(1)	...	...	...	...	...	...	...
	arr	20	...	...	...	...	...	...	...	...	...	...
	dep mgn	22	10/52½	11/22	11/41½	14/00½	16/21	19/30	...	...	...	...
Brampton (Cumbria)	dep	23	...	...	...	...	...	...	...	...	...
Howe & Co Sdgs	dep	24	11/03	...	11/54	14/11	16/27½	...	...	...	...	...
	mgn	25	...	...	(1)	...	...	...	...	...	...	...
Low House Crossing S.B.	dep	26	11/11	...	12/03	14/19	16/31½	...	...	...	...	...
	mgn	27	...	...	...	...	...	...	...	...	...	...
Lazonby & Kirkoswald	dep	28	11/20½	...	12/12½	14/28½	16/39½	...	...	...	...	...
	mgn	29	[2]	...	[2]	[2]	...	...	...	...	...	...
Culgaith Signal Box LC	dep	30	11/32	...	12/24	14/40	16/48½	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Signal Box	arr	32	...	...	...	...	...	...	...	...	...	...
	dep	33	11/36	...	12/28	14/44	16/51½	...	...	...	...	...
	mgn	34	...	...	...	...	...	...	...	...	...	...
Kirkby Thore Sig. KT55	arr	35	...	...	...	...	...	...	...	...	...	...
	dep	36	...	...	...	...	...	...	...	...	...	...
New Biggin British Gypsum	dep	37	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...
Appleby	arr	39	...	...	...	...	...	...	...	...	...	...
	dep	40	11/45	...	12/37	14/53	16/58½	...	...	...	...	...
	mgn	41	...	...	...	...	...	...	...	...	...	...
Ormside	dep	42	11/47½	...	12/39½	14/55½	17/00½	...	...	...	...	...
	mgn	43	...	...	...	...	...	...	...	...	...	...
Crosby Garrett	dep	44	11/59	...	12/51	15/07	17/06½	...	...	...	...	...
	mgn	45	[2]	...	[2]	[2]	...	...	...	...	...	...
Kirkby Stephen	arr	46	...	...	...	...	...	...	...	...	...	...
	dep	47	12/09½	...	13/01½	15/17½	17/09½	...	...	...	...	...
Mallerstang	dep	48	...	...	...	...	...	...	...	...	...	...
	dep	49	12/21	...	13/13	15/29	17/14½	...	...	...	...	...
Ais Gill	mgn	50	...	...	...	...	(4)	...	...	...	...	...
	dep	51	12/32	...	13/24	15/40	17/23½	...	...	...	...	...
Garsdale	mgn	52	...	...	...	...	(4)	...	...	...	...	...
	dep	53	12/35½	...	13/27½	15/43½	17/29½	...	...	...	...	...
Blea Moor	mgn	54	[3]	...	[3]	[3]	(4)	...	...	...	...	...
	arr	55	...	...	...	...	...	...	...	...	...	...
	dep	56	12/49½	...	13/41½	15/57½	17/43	...	...	...	...	...
Ribblehead	mgn	57	...	...	...	...	...	...	...	...	...	...
	dep	58	12/53	...	13/45	16/01	17/46	...	...	...	...	...
Helwith Bridge	mgn	59	...	...	...	...	...	...	...	...	...	...
	dep	60	13/00	...	13/52	16/08	17/53	...	...	...	...	...
	mgn	61	[2]	...	[2]	[2]	...	...	...	...	...	...
Carnforth	dep	62	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...
Settle Jn	arr	64	...	...	...	...	...	...	...	...	...	...
	dep	65	13/09½	...	14/01½	16/18	17/59	...	...	...	...	...
	mgn	66	...	...	...	...	...	...	...	...	...	...
Hellifield Goods Loops	arr	67	...	...	...	...	18*07	...	...	...	...	...
	dep	68	...	...	...	...	18.33	...	...	...	...	...
Hellifield	arr	69	...	...	...	...	...	...	...	...	...	...
	dep	70	13/14	...	14/06	16/22½	18/34	...	...	...	...	...
	mgn	71	[2](5)	...	[2]	[2]	(3)	...	...	...	...	...
Skipton	arr	72	...	...	...	...	----->	...	...	...	...	...
	dep	73	13/36	...	14/23	16/39½	...	...	...	...	...	...