

BOOK CZ

WORKING TIMETABLE

SUNDAY 21 MAY 2017 to SATURDAY 09 DECEMBER 2017

FREIGHT AND DEPARTMENTAL SERVICES

Section CZ08

**MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN, SPRINGS BRANCH
JN TO HUYTON**

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			3Q26	3S08	3S93	4F90	4G68	4G68	4M97	0F16	6F69	6E36	6E36	1Q44	6E37	6E37	3Q27	6J43
Orig. Dep. Time			20.26	11.12	21.36	21.55	00.09	00.15	22.38	01.10	01.10	01.44	01.44	18.38	01.55	01.45	21.17	01.02
Orig. Loc. Name			Crewe C.S. (L&Nwr Site)	Wigan L.I.P.	Kirkby	Hams Hall Gbrf	Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Neville Hill T&R.S.M.D	Tunstead Sdgs
Dest. Loc. Name			Crewe C.S. (L&Nwr Site)	Wigan L.I.P.	Wigan L.I.P.	Seaforth C.T. (Gbrf)	Hams Hall Gbrf	Hams Hall Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Crewe C.S. (L&Nwr Site)	
Timing Load			UTU-R	LD75	LD75	75C66S14	75C66S14	75C66S14	75-66S08	LD75	60H66S18	60H66S24	60H66S24	LD75	60H66S24	60H66S24	UTU-R	60-66S22
Operating Characteristics			QY	Q	Q	Y											QY	Y
Dates Of Operation			ThO	Sun	MO	MSX	MO	MSX	MO	FO	ThO	MO	MSX	ThO	MSX	MO	ThO	MSX
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deal Street Jn	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salford Central	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02/09½	02/14
Salford Crescent	dep	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02/11½	02/16
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02*RR21
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02.51
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02PRRM53
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02.58
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	03.03
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02/29½	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02/35½	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	02/53½
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[2](3)
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	03.06½
	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	03@07
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	03/58½
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	<-----	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	00/01	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	04.12½
	mgn	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	FL
Newton-le-Willows	dep	53	00/03	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	00/05	...	00/42	00/56½	01/09½	01/15½	01/40	02/02	02/07	02/09½	02/11	...	03/21½	03/34	...
	dep-line	56	...	...	...	...	(½)	...	...	...	...	[1]	1	...	[1]	1]	[1](1)	...
	mgn	57	...	...	...	...	01/13	01/18½	...	...	...	02/14	02/17	...	03/26	03/40	04@18
Winwick Jn	dep	58	...	...	...	...	FL	FL	...	...	...	FL	FL	...	FL	FL	SL
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	00/10½	...	...	01/02	...	01/44½	02/07	02/13	...	...	...	...	...	...	...
Rainhill	mgn	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	00/17	<-----	...	01/06	...	01/47½	02/10	02/17	...	...	<-----	...	...	...	...
	mgn	63	...	...	...	(1½)	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	64	...	00/27½	...	...	...	...	...	...	...	...	03/19	...	...	...	...
Bamfurlong Jn	dep	65	...	...	00/51	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	GL	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	03/31	...	...	...	...
Huyton	dep	69	00/25	...	...	01/10	...	01/51½	02/13	02/20½	...	...	03/39	...	...	...	...
	mgn	70	[2]	...	...	...	...	[2]	...	[2]	...	...	...	...	...	...	...
Olive Mount Jn.	dep	71	00/40	...	...	01/14½	...	02/00½	02/22	02/26½	...	...	03/44	...	...	...	...
	mgn	72	...	...	...	...	...	...	(14)	(1½)	...	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	00/41	...	...	...	...	...	...	...	...	...	03/45	...	...	...	...

@ 3Q27: Timing Load Change from UTU-R to UTU-T at Euxton Jn
 @ 3Q27: Timing Load Change from UTU-T to UTU-R at Winwick Jn

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			6J43	6J43	6J43	6S62	6J43	1Q82	3S07	3S07	4M77	4M77	4M77	6M26	6M26	0F69	6E05	6F16
Orig. Dep. Time			01.02	01.27	01.27	01.22	01.27	16.42	03.29	03.29	01.39	01.45	01.00	23.10	01.22	04.17	04.47	04.30
Orig. Loc. Name			Tunstead Sdgs	Tunstead Sdgs	Tunstead Sdgs	Tunstead Sdgs	Tunstead Sdgs	Carlisle High Wapping Sdgs Blackpool North	Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Wilton Efw Terminal Knowsley Freight Terminal	Tees N.Y. Knowsley Freight Terminal	Liverpool Euro Metal(Mdhc) Crewe Bas Hall S.S.M.	Tuebrook Sdgs Gbrf Drax Aes (Gbrf)	Liverpool Euro Metal(Mdhc) Crewe P.A.D.
Dest. Loc. Name						Viewpark Sdg Udgstn Lafrg			Wigan L.I.P.	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf					
Timing Load			60-66S22	60-66S22	60-66S22	60H66S16	60-66S22	LD75	LD75	LD75	75-66S08	75-66S08	75-66S08	60C66S10	60C66S10	LD75	60H66S24	60-66S06
Operating Characteristics			Y	Y			Y	Q	QY	QY								
Dates Of Operation			MSX	MO Until 23/10/2017	MO From 30/10/2017	MSX	MO	FO	FSX	SX	MO From 31/07/2017	MSX	MO Until 24/07/2017	MSX	MO	ThO	SX	FO
Manchester Victoria	plt	1	5
	dep	2	02/22	...	02/33	...	02/41½	02Cc56	03/43½	03/43	05/04
	dep-line	3	FL	...	SL	...	FL	FL	SL	SL	SL
	mgn	4
	Deal Street Jn	5	02/24	...	02/35	...	02/43½	02/57½	03/45½	03/45	05/06
	mgn	6	(1)
	Salford Central	7	02/24½	02/44	02/58
	mgn	8
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	02/32	02/37	02/37	...	...	...	...	03/48	03/48	...	04/32	05/08	...	...
mgn	12	...	...	...	(6)	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	02/27	02/34	02/39	...	02/46½	03/01	...	...	...	...	...	...	...	...	...
mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	02*RR32	02RR39	02RR44	...	02RR51½	...	...	...	...	...	...	...	...	...	...
dep	16	03.06	02.59	03.04	...	03.11½	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	03PRRM08	03PRRM01	03PRRM06	...	03PRRM13½	...	...	...	...	...	...	...	...	...	...
dep	20	03.13	03.05	03.10	...	03.17½	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	03.18	03.10	03.15	...	03.23	...	...	...	...	...	...	...	...	...	...
dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	26	...	...	...	...	...	03/12	...	...	...	...	...	...	...	...	...	...
mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	28	...	...	...	...	03/17	...	...	...	...	...	...	...	...	...	...
mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	03/26	...	...	...	...	...	...	...	...	...	...
mgn	31	...	...	...	...	...	[2]	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	03/32	...	...	...	...	...	...	...	...	...	...
dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	03RM42½	03RM43	...	...	...	...	...	...	...	...
dep	39	...	...	...	...	...	...	03.47½	03.48	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	44	...	...	...	02/48	...	...	...	...	03/52	03/52	...	04/36	05/12	...	...	...
mgn	45	...	...	...	(9)	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	03/04	...	...	...	...	03/58	03/58	...	04/43	05/19	...	...	...
mgn	47	...	...	...	(9)	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	03/21½	...	...	...	...	04/06	04/06	...	04/54	05/30	...	...	...
mgn	49	...	...	...	(6)	...	...	...	...	...	...	...	(6)	(1)	...	...	...

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Golborne Jn	dep	50	03/30½	05/03	05/34
	dep-line	51	SL	SL	SL
	mgn	52	(2)	(2)
Newton-le-Willows	dep	53	...	...	...	...	...	...	...	04/07	04/07	...	...	...	...	...	...
Earlestown	mgn	54	...	...	...	...	...	...	...	(1)	(1)	...	...	...	...	...	...
	dep	55	04/10	04/10	04/10½	05*k08	05/16½	05/22
	mgn	56	[1]	[1]
Winwick Jn	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	05/11	05/21	05/26
St Helens Junction	dep-line	58	FL	FL	FL
	mgn	59
	dep	60	...	...	...	...	...	...	...	04/13	04/13	04/15	...	...	...	...	...
Rainhill	mgn	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	04/16	04/16	04/18	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	64	...	...	...	03/43½	...	...	03/50	03/50	...	...	...	05/08½	05/42	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	04/04	04/04	...	...	...	...	...	...	...
Huyton	dep	69	...	...	...	...	...	...	04/12	04/12	04/20	04*k43	04/22	...	...	...	...
Olive Mount Jn.	mgn	70	...	...	...	...	...	...	...	...	[2]	[2]	[2]	...	...	...	...
	dep	71	...	...	...	...	...	...	04/16½	04/16½	04/30	04/54	04/32	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	04/17½	04/17½	...	...	...	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Signal ID			4M02	4S13	4S13	4M08	4M08	4M08	4G62	6J91	6J91	3S50	6J29	6F28	4G01	6F89	6F89	4M35
Orig. Dep. Time			03.38	05.11	04.07	03.21	03.21	03.21	04.49	03.56	04.02	05.07	05.36	06.18	05.51	06.16	06.16	03.06
Orig. Loc. Name			Milford West Sidings	Phillips Park West Jn	Hope (Earles Sidings) Dbs	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Seaforth C.T. (Gbrf)	Tunstead Sdgs	Tunstead Sdgs	Crewe	Guide Bridge Yard (Flhh)	Arpley Sidings	Seaforth C.T. (Gbrf)	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Mossend Euroterminal
Dest. Loc. Name			Arpley Sidings	New Cumnock U.R.S.	New Cumnock U.R.S.	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Bescot Down Side	Weaste	Weaste	Wigan L.I.P.	Ravenhead Sdgs	Hams Hall Gbrf	Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn	Fiddlers Ferry Power Stn	Seaforth C.T. Mdhc (Ews)
Timing Load			75-TR40	75-66S06	75-66S06	75-66S08	75-66S08	75-66S08	75C66S14	60H66S18	60H66S18	LD75	60-66S16	60H66S18	75C66S14	60-60S22	60-60S22	75C66S14
Operating Characteristics			Q	Y	Y	QY	QY	QY										
Dates Of Operation			MO	MO	MSX	MSX	MO	SX	SX	MSX	MO	MO	TThO	MO	ThSX	MWFO	TThO	TWThO
Manchester Victoria	plt	1
	dep	2	05/12	05/16	05/16	05/19	05/19	05/19	...	05/22½	05/23	06/11	06/11
	dep-line	3	SL	SL	FL	SL	SL	SL	...	SL	SL	SL	SL
	mgn	4
	Deal Street Jn	5	05/14	05/18	05/18	05/21	05/21	05/21	...	05/24½	05/25	06/12½	06/13
	mgn	6	(1)
	Salford Central	7	06/13	06/14
	mgn	8
Hope St Peakstone P.Sdgs	9	...	...	...	...	...	...	...	...	...	...	06.19	...	...	...	...	...
arr	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	11	05/16	...	...	05/23½	05/23½	05/23½	...	05/26½	05/28	...	...	...	...	...	...	...
dep	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	13	...	05/21	05/21	...	...	...	...	...	...	06/15½	...	...	...	...	...	...
dep	14	...	...	...	...	...	...	...	...	...	(2)	...	...	...	...	...	...
mgn	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	26	...	05/32	05/32	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	28	...	05/36	05/36	...	...	...	...	...	...	...	...	...	...	...	...
mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	05/45	05/45	...	...	...	...	...	...	...	...	...	...	...	...
mgn	31	...	[2]	[2](1)	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	33	...	05/51	05/52	...	...	...	...	...	...	...	...	...	...	...	...	07/01
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	06/38½	...	...	...	...	...	...
mgn	35	...	...	...	...	...	...	...	...	...	[2](2½)	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	06/48	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	06RM50	...	...	...	...	...	...
dep	39	...	...	...	...	...	...	...	...	...	06.54	...	...	...	...	...	07/15½
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	05RR32½	05RR34	...	...	...	...	...	...	...
dep	44	05/21	...	...	05/27½	05/27½	05/27½	...	05.52½	05.54	...	...	...	...	...	...	...
mgn	45	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	05/28	...	...	05/33½	05/33½	05/33½	...	...	...	...	...	...	...	...	...
mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	05/36	...	...	05/41	05/41	05/41	...	...	...	...	...	...	...	...	...
mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	...	...	06/39½	...	...	...	07*k51

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	SL	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	05/37	...	...	05/42	05/42	05/42	...	...	...	...	...	...	...	...	...	07/56
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	55	05/39	...	...	05/44	05/44	05/44	06/16	...	...	...	...	...	06/57½	07/08	07/08	07/58
	mgn	56	[1]	...	...	...	...	...	(4)	...	...	...	...	...	...	[1]	[1]	...
Winwick Jn	dep	57	05/43	...	...	...	...	...	06/23	...	...	...	...	...	07/00½	07/12	07/12	...
	dep-line	58	SL	...	...	...	...	...	FL	...	...	...	...	...	FL	SL	SL	...
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	...	...	...	05/47	05/47	05/47	...	...	...	...	...	...	...	...	...	08/02
	mgn	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	62	...	...	...	05/50	05/50	05/50	...	...	...	...	...	...	...	...	...	08/06
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	64	...	...	...	...	...	...	...	...	...	06/58	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	06/46½	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	GL	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	07/06½	...	...	...	...
Huyton	dep	69	...	...	...	05/54	05/54	05/54	...	...	...	...	...	...	...	...	...	08/08½
	mgn	70	...	...	...	...	...	[2]	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	71	...	...	...	06/02	06/02	06/04	...	...	...	...	...	...	...	...	...	08/14
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	06/03	06/03	...	...	...	...	...	...	...	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Signal ID			4M12	6E09	3S50	4F22	4F22	6F81	3S90	6E26	6J46	4F68	4M37	4M37	6E10	3S08	3S09	3S09
Orig. Dep. Time			05.45	07.35	04.24	05.39	05.35	09.14	11.19	10.50	09.53	08.14	09.54	09.54	11.23	05.40	10.41	10.41
Orig. Loc. Name			Drax Aes (Gbrf)	Liverpool Biomass Tml Gbrf	Crewe	Daventry Int Rft Recep Rfd	Daventry Int Rft Recep Rfd	Liverpool Bulk Terminal	Wigan L.I.P.	Knowsley Freight Terminal	Peak Forest Cemex Sdgs	Hams Hall Gbrf	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Chester	Chester
Dest. Loc. Name			Tuebrook Sdgs Gbrf	Drax Aes (Gbrf)	Wigan L.I.P.	Seaforth C.T. Mdhc (Ews)	Seaforth C.T. Mdhc (Ews)	Walton Old Jn.M.S.C.Sdgs	Southport	Wilton Efw Terminal		Seaforth C.T. (Gbrf)	Liverpool Biomass Tml Gbrf	Tuebrook Sdgs Gbrf	Drax Aes (Gbrf)	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.
Timing Load			75-66S08	60H66S24	LD75	75C66S14	75C66S14	60H60S22	LD75	60C66S20	60-60S24	75C66S14	75-66S08	75-66S08	60H66S24	142	LD75	LD75
Operating Characteristics				Y				Q	Q			Y	Y	Y		Q	Q	Q
Dates Of Operation			SX	SX	MSX	MO	MSX	SX	SX	SX	SX	SX	SX	SX	SX	SX	MSX	FSX
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	08/07	...	09/00	...	...	...	...	...	11/38½	...	12/06½	12/06½	...	12/20	12/38½	12/38½
	dep-line	3	SL	...	SL	...	...	...	...	...	FL	...	SL	SL	...	FL	SL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	08/09	...	09/01½	...	...	...	...	...	11/40½	...	12/08½	12/08½	...	12/21½	12/42	12/42
	mgn	6	(3)	...	(2)	...	...	...	...	...	...	...	(2½)	(3)	...	...	(3)	(3)
	dep	7	...	...	09/04	...	...	...	...	...	11/41½	...	...	...	...	12/22	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	11.47	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	08/14	...	...	...	...	...	...	...	...	...	12/13	12/13½	...	...	12/47	12/47
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	09/07	...	...	...	...	...	...	...	...	...	...	12OPc26	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	(2)	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	15RM21	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	15@45½	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	15OP48½	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	15.49½	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	15/55½	...	...
Euxton Jn	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	16/14½	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	[1](3½)	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	16/23	...	...
Crow Nest Jn	dep	34	...	...	09/24	...	...	...	...	...	...	...	...	...	...	18/10	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	09/29	...	...	...	...	...	...	...	...	...	...	18/15½	...	...
Wigan North Western	arr	38	...	...	09RM31	...	...	...	...	...	...	...	...	...	...	18*17½	...	...
	dep	39	...	...	09.35	...	...	...	...	...	...	...	...	...	...	18.19½	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	11/33½	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	08/18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...	12/17	12/17½	...	...	12/51	12/51
Astley	dep	46	08/24	...	...	...	...	...	...	...	...	...	12/23	12/23½	...	...	12/56	12/56
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	08/31½	...	...	...	...	...	...	...	...	...	12/30½	12/31	...	...	13/02	13/02
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	
Golborne Jn	dep	50	...	...	...	...	...	11/30	11/50½	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	FL	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	08/32½	...	...	...	...	11/34	...	...	...	12/31½	12/32	...	...	13/03	13/03
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)	(1)
Earlestown	dep	55	08/34½	09/08	...	09/34	09/34	10/11½	11/35	...	11/54	12/33½	12/34	12/46	...	13/05	13/05	
	dep	56	...	[1]	...	...	(2)	[1]	(2)	...	...	...	...	[1]	...	(2)	(2)
	mgn	57	...	09/12½	...	...	...	10/16	...	11/54½	...	...	...	12/52	...	...	...
Winwick Jn	dep	58	...	SL	...	...	...	SL	...	SL	...	...	...	FL	...	...	...
	dep-line	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	60	08/37½	...	...	09/39½	09/40	...	11/40	...	11/58	12/36½	12/37	...	...	13/10	13/10
St Helens Junction	dep	61	(2½)	...	...	(4)	(4)	...	...	...	...	(2½)	(2)	...	...	(4)	(4)
	mgn	62	08/43	...	...	09/47½	09/48	...	11/43	...	12/02	12/42	12/42	...	...	13/17	13/17
	dep	63	(2½)	...	...	...	...	...	(3)	...	(1½)	(3)	(3)	...	...	(3½)	(3½)
Springs Branch Jn	dep	64	...	...	09/39	...	...	...	...	...	...	...	...	...	19/22	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	08/49½	09/50	09/50½	...	11/49	12/06	12/49	12/49	13/23½	13/23½
	mgn	70	[2]	...	...	...	...	...	...	...	...	(1½)	[2]	[2]	...	...	...
	dep	71	08/58½	...	...	09/58½	09/58½	...	11/57	...	12/13	12/59	12/58	...	...	13/31½	13/31½
Olive Mount Jn.	dep	72	...	...	...	...	...	...	[1]	...	...	...	...	...	...	[2](¼)	[2]
	mgn	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	74	08/59½	...	...	...	...	...	11/59	...	...	...	12/59	...	...	13/35	13/35

@ 3S08: Timing Load Change from 142 to LD75 at Burden Jn

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Signal ID			6F74	6H91	6H01	6M16	6M16	6M16	1Q47	4M18	6J34	3S57	3S57	3S57	3S57	3S57	3S57	4S35
Orig. Dep. Time			12.15			10.03	07.20	07.20	10.52	09.19	10.58	14.47	14.47	14.47	14.47	14.47	14.47	14.10
Orig. Loc. Name			Liverpool Bulk Terminal			Tees N.Y.	Wilton Efw Terminal	Wilton Efw Terminal	Derby R.T.C.(Network Rail)	Drax Aes (Gbrf)	Runcorn Folly Lane (Flhh)	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Seaforth C.T. Mdhc (Ews)
Dest. Loc. Name			Fiddlers Ferry Power Stn	Tunstead Sdgs	Tunstead Sdgs	Knowsley Freight Terminal	Knowsley Freight Terminal	Knowsley Freight Terminal	Carlisle High Wapping Sdgs	Tuebrook Sdgs Gbrf	Brindle Heath R.T.S. Flhh	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Mossend Euroterminal
Timing Load			60H6S22	60-66S06	60-66S06	60C66S10	60C66S10	60C66S10	LD75	75-66S08	60-66S06	LD75	LD75	LD75	LD75	LD75	LD75	75C66S14
Operating Characteristics			Q			QY		Q	Q	Y		Q	Q	Q	Q	Q	Q	Q
Dates Of Operation			SX	SX	SX	MO	MSX	MO	TO	SX	SX	FSX	SX	SX	SX	SX	FSX	SX
Manchester Victoria	plt	1
	dep	2	13/36½	13/37	13/38	14/54
	dep-line	3	SL	FL	SL	FL
	mgn	4	(1)
	Deal Street Jn	dep	5	13/38½	13/39	13/40	...	14/57
	mgn	6	(½)	(½)
	Salford Central	dep	7	13/39½	13/39½	13/41	...	14/57½
	mgn	8	(1½)	(2)	(½)
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	13/43½	13/44	13/44	...	...	15/00	...	...	...	...	...	...
mgn	14	...	...	...	...	(3)	(3)	(3)	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	15RM05	...	...	...	...	...	...
dep	16	...	...	...	...	...	...	...	...	...	15.09	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	14/09½	14/10	14/10	...	...	...	...	...	...	...	...	...
mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
dep	41	...	...	...	...	14/15½	14/16	14/16	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	12.53	12.53	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	13RR03	13RR03	...	...	...	...	...	...	...	...	...	...	...	...
dep	44	...	...	13.23	13.23	...	...	...	...	...	...	...	...	...	...	...	...
mgn	45	...	...	(5)	(5)	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	...	14/58	14/58	14/58	14/58	14/58	14/58

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	(½)	(½)	(½)	(½)	(½)	(½)	...
Newton-le-Willows	dep	53	...	...	...	...	...	...	...	...	...	15/02	15/02	15/02	15/02	15/02	15/02	...
	mgn	54	...	...	...	...	...	...	...	...	...	(2)	(2)	(2)	(2)	(2)	(2)	...
Earlestown	dep	55	13/09	...	...	...	...	...	14/04	14/39	...	15/05	15/05	15/05	15/05	15/05	15/05	15/06
	mgn	56	[1]	...	...	...	...	...	(2)	...	...	(2)	(2)	(2)	(2)	(2)	(2)	...
Winwick Jn	dep	57	13/13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	58	SL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	...	...	...	...	...	...	...	14/43½	...	15/10	15/10	15/10	15/10	15/10	15/10	...
	mgn	61	...	...	...	...	...	...	...	...	...	(3)	(3)	(3)	(3)	(3)	(3)	...
Rainhill	dep	62	...	...	...	...	...	...	...	14/46½	...	15/16	15/16	15/16	15/16	15/16	15/16	...
	mgn	63	...	...	...	...	...	...	...	...	...	(3½)	(3½)	(3½)	(3½)	(3½)	(3½)	...
Springs Branch Jn	dep	64	...	...	...	...	...	...	14/26½	...	...	...	...	...	...	...	...	15*k48
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	...	...	...	...	...	...	...	14/50½	...	15/22½	15/22½	15/22½	15/22½	15/22½	15/22½	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	71	...	...	...	...	...	...	...	14/58	...	15/30½	15/30½	15/30½	15/30½	15/30½	15/30½	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	...	14/59	...	15/31½	15/31½	15/31½	15/31½	15/31½	15/31½	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
Signal ID			6E18	4F61	4G60	4M51	4M51	4M60	6M37	6F84	6F09	3S09	3S09	3S09	6E24	6E24	4M09	4B21
Orig. Dep. Time			15.22	12.15	15.00	10.00	10.00	13.27	11.25	16.56	17.01	18.18	18.18	18.18	17.17	18.21	16.28	17.53
Orig. Loc. Name			Tuebrook Sdgs Gbrf	Hams Hall Gbrf	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Arcoy Quarry Gbrf	Liverpool Bulk Terminal	Fiddlers Ferry Power Stn	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Tuebrook Sdgs Gbrf	Drax Aes (Gbrf)	Seaforth C.T. Mdhc (Ews)
Dest. Loc. Name			Drax Aes (Gbrf)	Seaforth C.T. (Gbrf)	Hams Hall Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Pendleton (Brndle Hth) Gbrf	Fiddlers Ferry Power Stn	Liverpool Bulk Terminal	Edge Hill Gullet Sdgs	Edge Hill Gullet Sdgs	Edge Hill Gullet Sdgs	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Liverpool Biomass Tml Gbrf	Daventry Int Rfd Recep Rfd
Timing Load			60H66S24	75C66S14	75C66S14	75-66S08	75-66S08	75-66S08	60H66S24	60-60S22	60-60S06	LD75	LD75	LD75	60H66S24	60H66S24	75-66S08	75C66S14
Operating Characteristics			Y	Y		Y	Y		Y		QY	Q	Q	Q	Y	Y		
Dates Of Operation			SX	SX	SX	MSX	MO	SX	SX	SX	SX	FO	FSX	MTWO	SX	SX	SX	SX
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	17/52	...	...	...	...	...	...	...	...	...
	dep-line	3	...	...	...	...	...	...	SL	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	5	...	...	...	...	...	...	17/54	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	(2)	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	17/56½	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	[2](½)	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18/43
Salford Crescent	dep	13	...	...	...	...	...	...	18/01	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	18RR06	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	18.25	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	18PRRM27	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	18.31	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18/47
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	18/53
Astley	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19/00½
Parkside Jn	dep	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	18/29	18/29	18/29	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	(6½)	(6½)	(6½)	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	...	...	...	...	...	18/39½	18/39½	18/39½	...	...	19/01½	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...
Earlestown	dep	55	15/48	15/56	16/04½	16/54	16/54	17/40	...	18/06	18/39	18/42½	18/42½	18/42½	18/47	18/47	19/04	19/06
	mgn	56	[1]	...	(1)	(1½)	(1½)	(1½)	[1](8)	[1](8)	(2)	...
Winwick Jn	dep	57	15/52½	...	16/08½	...	...	...	18/09	...	...	...	...	19/00	19/00	...	19/10½
	dep-line	58	FL	...	FL	...	...	...	SL	...	...	...	...	FL	FL	...	FL
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	...	16/01½	...	16/58½	16/58½	17/44½	...	18/44	18/47	18/47	18/47	...	...	19/09	...
Rainhill	mgn	61	...	...	...	...	...	...	...	...	...	...	...	...	...	(4)	...
	dep	62	...	16/05½	...	17/01½	17/01½	17/47½	...	18/47	18/50	18/50	18/50	...	...	19/16	...
	mgn	63	...	(1½)	...	...	...	...	...	...	...	...	...	...	...	[2](1½)	...
Springs Branch Jn	dep	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	...	16/09½	...	17/05½	17/05½	17/51½	...	18/51	18/54	18/54	18/54	...	...	19/23½	...
Olive Mount Jn.	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	71	...	16/14	...	17/13½	17/13½	17/58½	...	18/59	19/06	19/06	19/06	...	...	19/31½	...
Bootle Branch Jn	mgn	72	...	...	...	...	...	...	...	(1½)	...	...	...	...	...	...	...
	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	...	...	19/07	19/07	19/07	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
Signal ID			6J45	6E16	0F74	4M71	6M30	6M30	6M33	6F58	6F58	6F58	4F23	1Q43	6E27	6E27	4M72	4M73
Orig. Dep. Time			18.39	18.52	19.32	15.29	16.45	16.45	12.17	16.28	16.28	16.28	17.43	18.38	19.43	19.43	15.52	15.41
Orig. Loc. Name			Dean Lane R.T.S. (Flhh)	Knowsley Freight Terminal	Arpley Sidings	Drax Aes (Gbrf)	Doncaster Europort	Doncaster Europort	Arcoy Quarry Gbrf	Toton Centre	Toton Centre	Toton Centre	Hams Hall Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Tees Dock Bsc Export Berth	Wilton F.L.T.
Dest. Loc. Name			Brindle Heath R.T.S. Flhh	Wilton Efw Terminal	Liverpool Euro Metal(Mdhc)	Liverpool Biomass Tml Gbrf	Arpley Sidings	Arpley Sidings	Pendleton (Brndle Hth) Gbrf	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Seaforth C.T. (Gbrf)	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)
Timing Load			60C66S16	60C66S20	LD75	75-66S08	60C66S08	60C66S08	60H66S24	60-60S06	60-60S06	60-60S06	75C66S14	LD75	60H66S24	60H66S24	75C66S14	75C66S14
Operating Characteristics					Q	Y		Q	Y	QY	QY	QY	Y				Y	Y
Dates Of Operation			SX	SX	FSX	FSX	MWFO	TThO	FSX	WThO	MO	TFO	SX, not 08/12/2017	WO	FO	FSX	SX	SX
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	18/53	...	...	...	20/27	20/27	20/54	...	...	...	...	21/17½	...	...	21/37	21/38
	dep-line	3	FL	...	...	...	SL	SL	FL	...	...	...	...	SL	...	...	FL	FL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deal Street Jn	5	18/55	...	...	...	20/29	20/29	20/56	...	...	...	...	21/19	...	...	21/39	21/40
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	[2](8)	...	...	...	...
	Salford Central	7	18/56	...	...	...	...	...	20/56½	...	...	...	...	...	...	...	...	...
	mgn	8	(2½)	...	...	...	...	...	(1½)	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	20/31	20/31	...	...	...	...	...	21/31½	...	...	21/41½	21/42½
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	19/01	...	...	...	...	...	21/00	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	19PRRM06	...	...	...	...	...	21*RR05½	...	...	...	...	...	...	...	...	...
	dep	16	19.10	...	...	...	...	...	21.50	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	21PR52	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	21.56	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	41	...	19C41	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			...	19.43	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	20/35	20/35	...	...	...	...	...	21*RM#36	...	...	21/47½	21/48½
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	21q54½	...	...	...	...
			...	...	...	...	...	...	...	...	...	...	...	[2]	...	...	...	...
Astley	dep	46	...	...	...	...	20/41	20/41	...	...	...	...	...	...	...	...	21/54½	21/55½
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	48	...	...	...	...	20/48½	20/48½	...	...	...	...	...	...	...	...	22/02	22/03

			97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	50	...	19/56½	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	FL	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	20/50	20/50	...	...	...	...	...	...	...	...	...	22/03½	22/04½
Earlestown	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	19/43	19/54	20/53	20/53	...	20/59	20/59	20/59	21/13	...	21/30	21/30	22/05½	22/06½
	mgn	56	...	...	...	...	[1	1	...	(3)	(3)	(3)	...	...	[1](5)	[1](14)	...	...
Winwick Jn	dep	57	...	20/01	...	...	20/58	20/58	...	...	...	...	...	...	21/39½	21/48½	...	...
	dep-line	58	...	FL	...	...	SL	SL	...	...	...	...	...	...	SL	FL	...	...
	mgn	59	...	(2½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	...	...	19/46	19/57	...	...	...	21/05	21/05	21/05	21/19	...	...	...	22/09½	22/10½
Rainhill	mgn	61	...	...	...	...	...	...	...	(1)	(1)	(1)	...	...	...	...	...	...
	dep	62	...	...	19/49	20/00	...	...	...	21/09	21/09	21/09	21/23	...	...	...	22/13½	22/14½
	mgn	63	...	...	...	...	...	...	...	(4)	(2)	(1½)	...	...	...	...	(1½)	(1½)
Springs Branch Jn	dep	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	...	...	19/52	20/04	...	...	...	21/13	21/17	21/17	21/27	...	...	...	22/17½	22/18½
	mgn	70	...	...	[1]	[2]	...	...	...	[2](4)	[2]	[2]	...	...	...	...	...	...
	dep	71	...	...	19/57½	20/14	...	...	...	21/26	21/26	21/26	21/37	...	...	...	22/24	22/23
Olive Mount Jn.	mgn	72	...	...	...	...	...	...	...	...	...	(2)	...	...	...	(½)	(½)	
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

Public arrival 2 minutes earlier

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Mondays to Fridays

22 May to 8 December

			113	114	115	116	117	118	119	120	121	122	123	124	125	126
Signal ID			4M70	4M76	1Q42	4M90	4M90	6M13	1Q83	1Q44	6E34	3Q26	6E34	6J47	6J47	3Q85
Orig. Dep. Time			15.52	19.20	18.38	20.28	20.28	16.43	14.28	18.38	22.08	20.26	22.08	20.56	20.56	22.59
Orig. Loc. Name			Tees Dock Bsc Export Berth	Drax Aes (Gbrf)	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Arcoy Quarry Gbrf	Blackpool North	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbrf	Peak Forest Cemex Sdgs	Peak Forest Cemex Sdgs	Crewe C.S. (L&Nwr Site)
Dest. Loc. Name			Seaforth C.T. (Gbrf)	Tuebrook Sdgs Gbrf	Crewe C.S. (L&Nwr Site)	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Pendleton (Brndle Hth) Gbrf	R.T.C.(Network Rail)	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)			Derby R.T.C.(Network Rail)
Timing Load			75C66S14	75-66S08	LD75	75-66S08	75-66S08	60H66S24	LD75	LD75	60H66S24	UTU-R	60H66S24	60H60S26	60H60S26	UTU-T
Operating Characteristics						Y		Y	Q			QY		Q		Q
Dates Of Operation			SX	SX	TO	SX	SX	SX	FO	ThO	FSX	ThO	FO	TWFO	MThO	FO
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	21/38½	21/49½	...	22/20	22/20	22/32	...	...	...	23*RMK20	...	23/31	23/31	...
	dep-line	3	FL	SL	...	SL	SL	SL	...	...	...	SL	...	SL	SL	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	(½)	(½)	...
	dep	5	21/40½	21/51½	...	22/22	22/22	22/34	...	...	...	23/21½	...	23/35½	23/35½	...
	mgn	6	...	...	...	(10)	(10)	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	22/34½	...	...	...	...	...	23/36	23/36	...
	mgn	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	23.41	23.41	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	21/43	22*k04	...	22/35	22/35	...	...	23/01	...	23/24	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	22/36½	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	22RR41½	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	23.05	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	23PR07	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	23.10	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	22RM08½	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	22.43½	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	22/47	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	----->	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	45	21/49	22/09½	...	22/39	22/39	...	...	23/05	...	23/30	...	...	...	...
Astley	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	47	21/56	22/15½	...	22/45	22/45	...	...	23/10	...	23/40	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	(7)	...	...	...	...
Parkside Jn	dep	49	22/03½	22/23	...	22/52½	22/52½	...	...	23/16	...	----->	...	...	...	...
	mgn	49	...	(3)	...	...	...	...	...	...	...	...	...	...	...	...

			113	114	115	116	117	118	119	120	121	122	123	124	125	126
Golborne Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	22/05	22/27	...	22/53½	22/53½	...	...	23/17	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	(3)	...	...	...	...	...	...
Earlestown	dep	55	22/07	22/29	22/37½	22/55½	22/55½	...	...	23/21	23/23	...	23/24½	...	...	23/40
	dep	56	...	(1)	...	...	...	...	...	...	[1]	...	[1]	...	...	(1)
	mgn	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	58	...	...	...	...	...	...	...	23/29	...	...	23/29	...	...	...
	dep-line	59	...	...	...	...	...	...	...	FL	...	...	FL	...	...	...
	mgn	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	61	22/11	22/33	23/04½	22/58½	22/58½	...	...	23/24	...	...	...	...	...	23/44½
	mgn	62	...	...	...	...	...	...	...	...	...	...	...	...	...	(4)
Rainhill	dep	63	22/15	22/36	23/07½	23/01½	23/01½	...	...	23/27	...	...	...	...	...	23/51½
	mgn	64	...	...	...	...	...	...	...	...	...	...	...	...	...	(2½)
Springs Branch Jn	dep	65	...	...	...	...	...	...	...	----->	...	...	...	...	...	...
Bamfurlong Jn	dep	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	70	22/17½	22/40	23/10½	23/05½	23/05½	...	...	...	...	...	...	...	...	23/56½
	mgn	71	...	[2]	...	[1]	[1]	...	...	...	...	...	...	...	...	(1)
Olive Mount Jn.	dep	72	22/24	22/49	23/18½	23/13½	23/13½	...	...	...	...	...	...	...	...	----->
	mgn	73	(¼)	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	arr	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	75	...	22/50	23/19½	23/14½	...	...	...	...	...	...	...	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Saturdays

27 May to 9 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			3Q85	1Q83	4F90	6E36	6J43	6J43	6E37	4M77	3S07	4M77	4G62	6M26	4M08	6F89	4M35	4M12
Orig. Dep. Time			22.59	14.28	22.07	01.58	01.15	01.15	01.52	01.45	03.43	01.45	04.44	23.10	04.07	06.16	02.54	05.30
Orig. Loc. Name			Crewe C.S. (L&Nwr Site)	Blackpool North	Hams Hall Gbrf	Tuebrook Sdgs Gbrf	Tunstead Sdgs	Tunstead Sdgs	Liverpool Biomass Tml Gbrf	Drax Aes (Gbrf)	Wigan L.I.P.	Drax Aes (Gbrf)	Seaforth C.T. (Gbrf)	Wilton Efw Terminal	Drax Aes (Gbrf)	Liverpool Bulk Terminal	Mossend Euroterminal	Drax Aes (Gbrf)
Dest. Loc. Name			Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)			Drax Aes (Gbrf)	Tuebrook Sdgs Gbrf	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Hams Hall Gbrf	Knowsley Freight Terminal	Liverpool Biomass Tml Gbrf	Fiddlers Ferry Power Stn	Seaforth C.T. Mdhc (Ews)	Liverpool Biomass Tml Gbrf
Timing Load			UTU-T	LD75	75C66S14	60H66S24	60-66S22	60-66S22	60H66S24	75-66S08	LD75	75-66S08	75C66S14	60C66S10	75-66S08	60-60S22	75C66S14	75-66S08
Operating Characteristics			Q	Q	Y			Y			Q				Y	Q		
Dates Of Operation			FO	FO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	02/35	...	03/45	...	03/45	...	05/12	06/11	...	...	08/13
	dep-line	3	...	...	...	...	...	FL	...	SL	...	SL	...	SL	SL	...	...	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	5	...	...	...	...	...	02/37	...	03/47	...	03/47	...	05/14	06/13	...	...	08/15
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	(2)	...	...	...
Salford Central	dep	7	...	...	...	...	...	02/37½	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	02/24	...	...	03/49½	...	03/49½	...	05/16	06*k26	...	...	08/17
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...
Salford Crescent	dep	13	...	...	...	...	02/26	02/40	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	02RR31	02RR45	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	02.51	03.05	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	02PRRM53	03PRRM07	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	02.57	03.11	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	03.02	03.16	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	←---	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	33	...	00/31	...	...	...	...	...	...	...	...	...	...	...	...	06/46	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...	...	03/55½	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...	...	03RM57½	...	...	...	...	...	...	...	...
	dep	39	...	00/43½	...	...	...	...	...	04.02½	...	...	...	...	...	...	07/02	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	03/53½	...	03/53½	...	05/20	06/32	...	...	08/21
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	...	...	...	...	...	03/59½	...	03/59½	...	05/27	06/38	...	...	08/27
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	...	...	...	...	04/07	...	04/07	...	05/37	06/45½	...	...	08/34½
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	[1]	...	...	...	...

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Golborne Jn	dep	50	...	00/54	...	...	...	...	...	...	...	...	05/41	...	...	07*k28½	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	FL	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...	(3½)	...	...	...	...
Newton-le-Willows	dep	53	...	01*k25½	...	...	...	...	04/08	...	04/08	...	...	06/46½	...	07/33½	08/35½
Earlestown	mgn	54	...	...	...	...	...	...	...	...	...	...	...	(2)	...	...	...
	dep	55	...	01/27½	01/28½	02/23½	...	03/17½	04/10	...	04/10	05/44	...	06/50½	07/08	07/35½	08/37½
	mgn	56	...	[1]	...	[1]	...	[1]	...	...	...	...	...	...	...	(1)	...
Winwick Jn	dep	57	...	01/31	...	02/28	...	03/22	...	...	05/47	...	...	...	07/11	...	
St Helens Junction	dep-line	58	...	SL	...	FL	...	FL	...	...	FL	...	...	...	SL	...	...
	mgn	59	...	(1½)	...	...	...	...	...	...	(1)	...	...	...	[1]	...	...
	dep	60	...	...	01/32½	...	...	...	04/13	...	04/13	...	...	06/53½	...	07/40½	08/40½
Rainhill	mgn	61	...	...	...	...	...	...	...	...	...	...	...	...	...	(4)	...
Springs Branch Jn	dep	62	...	...	01/36½	...	...	...	04/16	...	04/16	...	...	06/56½	...	07/48½	08/43½
	dep-line	63	...	...	(1½)	...	...	...	...	...	(9)	...	...	(2)	...	...	[2](1½)
	mgn	64	...	...	...	...	...	...	...	04/06	...	...	05/51	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	68	...	...	...	...	...	...	04/18	...	...	...	...	...	...	...	...
Huyton	dep	69	<-----	...	01/40½	...	...	04/20	04/26	04/29	...	...	07/02½	...	07/51	08/51	
Olive Mount Jn.	mgn	70	...	...	...	...	...	[2]	(1½)	[2]	...	...	...	...	...	...	...
	dep	71	00/05	...	01/45	...	...	04/29	04/32	04/39	...	...	07/10½	...	07/56½	08/58	...
	mgn	72	(4)	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bootle Branch Jn	dep	74	...	...	...	...	...	...	04/30	04/33	...	...	...	...	...	...	08/59

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Saturdays

27 May to 9 December

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			6G64	6E09	4F22	6F81	3S90	4F68	4M37	6E10	6J46	6E26	6F74	4B21	3S09	6E17	6J34	6M07
Orig. Dep. Time			08.03	07.40	06.01	09.14	10.38	08.59	09.18	10.05	09.10	11.48	12.10	12.02	10.43	12.30	10.58	10.56
Orig. Loc. Name			Liverpool Bulk Tml Gbrf	Liverpool Biomass Tml Gbrf	Daventry Int Rft Recep Rfd	Liverpool Bulk Terminal	Wigan L.I.P.	Hams Hall Gbrf	Drax Aes (Gbrf)	Liverpool Biomass Tml Gbrf	Peak Forest Cemex Sdgs	Knowsley Freight Terminal	Liverpool Bulk Terminal	Seaforth C.T. Mdhc (Ews)	Chester	Liverpool Biomass Tml Gbrf	Runcom Folly Lane (Flhh)	Scunthorpe Roxby Gullet Fh
Dest. Loc. Name			Ironbridge Power Station G	Drax Aes (Gbrf)	Seaforth C.T. Mdhc (Ews)	Walton Old Jn.M.S.C.Sdgs	Southport	Seaforth C.T. (Gbrf)	Liverpool Biomass Tml Gbrf	Drax Aes (Gbrf)		Tees N.Y.	Fiddlers Ferry Power Stn	Daventry Int Rft Recep Rfd	Wigan L.I.P.	Drax Aes (Gbrf)	Brindle Heath R.T.S. Flhh	Brindle Heath R.T.S. Flhh
Timing Load			60-66S18	60H66S24	75C66S14	60H60S22	LD75	75C66S14	75-66S08	60H66S24	60H60S24	60C66S20	60-60S22	75C66S14	LD75	60H66S24	60C66S06	60-TR40
Operating Characteristics						Q	Q		Y				Y	Q	Q			
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	11/38	...	11/55½	...	...	...	12/43	...	13/40	14/55
	dep-line	3	...	...	...	...	...	...	SL	...	SL	...	...	...	SL	...	FL	SL
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	(½)	...	...	...
	dep	5	...	...	...	...	...	...	11/40	...	11/57½	...	...	...	12/45	...	13/42	14/57
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	7	...	...	...	...	...	...	...	...	11/58	...	...	...	...	...	13/42½	14/57½
	mgn	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	12.03	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	...	...	11/42	...	...	...	...	...	12/47	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13/45	15/00
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13RM50	15PRRM05
	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13.56	15.09
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	41	...	...	...	...	...	...	...	...	...	12/33	...	...	...	...	...	...
	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	11/46	...	...	...	...	...	12/51	...	...	...
	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	...	...	...	...	11/52	...	...	...	...	...	12/56	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	...	...	...	11/59½	...	...	...	...	...	13/02	...	...	...
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Golborne Jn	dep	50	...	...	...	10/49	...	...	...	...	12/45	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	FL	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	10/53	...	12/00½	...	...	...	...	...	13/03	...	...	...
Earlestown	mgn	54	...	...	...	...	...	(1½)	...	...	...	...	...	(4½)	...	...	...
	dep	55	08/57½	09/08	09/34	10/07	10/54	11/54	12/04	12/08	...	13/05	13/05	13/08½	14/08	...	...
	mgn	56	...	[1]	(4)	[1]	...	...	(2)	[1]	...	[1](½)	[1]	(½)	[1]	...	...
Winwick Jn	dep	57	09/00½	09/12½	...	10/11	...	...	12/12½	...	12/49	13/09½	13/10½	...	14/12½	...	...
St Helens Junction	dep-line	58	SL	SL	...	SL	...	...	SL	...	FL	SL	FL	...	SL	...	...
	mgn	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	09/42	...	10/57	11/59	12/09	...	...	...	...	13/12	...	...	...
Rainhill	mgn	61	...	...	(1½)	...	...	(4)	...	...	...	...	...	(2)	...	...	...
	dep	62	...	...	09/47½	...	11/00	12/03	12/16	...	...	...	...	13/17	...	...	...
	mgn	63	...	...	...	...	(2)	...	(3½)	...	...	...	...	(4)	...	...	...
Springs Branch Jn	dep	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	...	...	09/50	...	11/05½	12/05½	12/23½	...	...	...	...	13/24	...	...	...
Olive Mount Jn.	mgn	70	...	...	...	...	[2](1)	(2)	(½)	...	...	...	...	[2](1)	...	...	...
	dep	71	...	...	09*c58½	...	11/13	12/13	12/48	...	...	...	...	13/31½	...	...	...
	mgn	72	...	...	...	...	(5)	...	...	...	...	...	...	(1½)	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	11/19	...	...	...	...	...	...	13/34½	...	...	...

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Saturdays

27 May to 9 December

			33	34	35	36	37	38	39	40	41
Signal ID			3S57	4F61	4G60	4M51	6F84	6E24	4M09	6J45	4M76
Orig. Dep. Time			14.53	11.26	15.00	11.30	16.54	18.30	16.10	18.42	19.07
Orig. Loc. Name			Wigan L.I.P.	Hams Hall Gbrf	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Liverpool Bulk Terminal	Tuebrook Sdgs Gbrf	Drax Aes (Gbrf)	Dean Lane R.T.S. (Flhh)	Drax Aes (Gbrf)
Dest. Loc. Name			Wigan L.I.P.	Seaforth C.T. (Gbrf)	Hams Hall Gbrf	Liverpool Biomass Tml Gbrf	Fiddlers Ferry Power Stn	Healey Mills S.S.	Tuebrook Sdgs Gbrf	Brindle Heath R.T.S. Flhh	Tuebrook Sdgs Gbrf
Timing Load			LD75	75C66S14	75C66S14	75-66S08	60H60S22	60H66S24	75-66S08	60C66S16	75-66S08
Operating Characteristics			Q	Y			Q				
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO
Manchester Victoria	plt	1
	dep	2	18/39	18/53	21/42
	dep-line	3	SL	FL	SL
	mgn	4
	Deal Street Jn	dep	5	18/41	18/55	21/44
		mgn	6
	Salford Central	dep	7	18/55½	...
		mgn	8	(2)	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	...	18/43	...	21/46
	mgn	12	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	19/00	...
	mgn	14	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	19PRRM05 19.09	...
	dep	16	...	...	...	...	...	...		...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	35	...	...	...	...	...	...	...	...
	mgn	36	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...
	dep	37	15/07	...	...	...	...	...	...	...
Wigan North Western	arr	38	15RM09	...	...	...	...	...	...	...
	dep	39	15.14	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	18/47	...	21/50
	mgn	45	...	...	...	...	...	...	...	...
Astley	dep	46	...	...	...	...	...	18/53	...	21/56
	mgn	47	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	...	...	19/00½	...	22/04
	mgn	49	...	...	...	...	...	...	...	...
Golborne Jn	dep	50	...	...	...	...	...	...	...	...

			33	34	35	36	37	38	39	40	41
	dep-line	51	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	...	...	...	19/01½	...	22/05
	mgn	54	...	...	...	...	...	...	(5½)	...	...
Earlestown	dep	55	...	15/55	16/04½	16/32	18/00	19/05	19/09	...	22/07
	mgn	56	...	...	...	...	[1]	...	...	...	...
Winwick Jn	dep	57	...	...	16/07½	...	18/04	19/08½	...	...	...
	dep-line	58	...	...	FL	...	SL	FL	...	...	...
	mgn	59	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	...	16/00½	...	16/37	...	...	19/12	...	22/10
	mgn	61	...	...	...	(2)	...	...	(1)	...	...
Rainhill	dep	62	...	16/04½	...	16/42	...	...	19/16	...	22/13
	mgn	63	...	(1½)	...	[2](½)	...	...	(2½)	...	...
Springs Branch Jn	dep	64	15/18	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	...	...	...	...	...
	dep-line	66	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	15/31	...	...	...	...	...	...	...	...
Huyton	dep	69	15/39	16/08½	...	16/48½	...	...	19*136½	...	22/17
	mgn	70	(1)	...	...	...	...	...	[2]	...	[2]
Olive Mount Jn.	dep	71	15/50	16/14	...	16/56	...	...	19/46½	...	22/26
	mgn	72	...	...	...	...	...	...	...	...	(2)
Bootle Branch Jn	arr	73	...	...	...	...	...	...	...	...	...
	dep	74	...	...	...	...	...	...	19/48	...	22/29

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Sundays
21 May to 3 December

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID		3S93	3S07	6E09	3S07	3S07	4M18	6E10	3S91	3S09	3S57	3S57	4M51	4M51	4M51	3S08	6E24
Orig. Dep. Time		21.32	03.29	09.25	10.35	10.35	09.35	11.25	12.49	13.35	14.47	14.47	11.53	11.53	11.57	11.12	16.20
Orig. Loc. Name		Kirkby	Wigan L.I.P.	Tuebrook Sdgs Gbrf	Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Doncaster/Down Decoy Gbrf	Wigan L.I.P.	Liverpool Biomass Tml Gbrf
Dest. Loc. Name		Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)	Wigan L.I.P.	Southport	Tuebrook Sdgs Gbrf	Drax Aes (Gbrf)	New Brighton	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Drax Aes (Gbrf)
Timing Load		LD75	LD75	60H66S24	LD75	LD75	75-66S08	60H66S24	LD75	LD75	LD75	LD75	75-66S08	75-66S08	75-66S08	LD75	60H66S24
Operating Characteristics		Q	QY		Q	Q	Y		Q	Q	Q	Q		Y		Q	
Dates Of Operation		Sun, not 21/05/2017	Sun	Sun	Sun	Sun	Sun From 06/08/2017	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Manchester Victoria	plt	1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	3	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Deal Street Jn	5	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	Salford Central	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	arr	23	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	37	...	...	...	10/48	10/48	...	...	...	...	...	...	...	...	...	...
Wigan North Western	arr	38	...	03RM43	...	10RM50	10RM50	...	...	...	...	...	...	...	...	...	...
	dep	39	...	03.47	...	11.03	11.03	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	mgn	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	mgn	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	dep	50	...	...	...	...	...	...	...	13/01	13/47	14/58	14/58	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...	...	...	(4½)	(½)	(½)	...	...	...	...	...
Newton-le-Willows	dep	53	...	...	...	...	12/03½	...	13/05	13/55	15/02	15/02	...	...	...	...	...
Earlestown	mgn	54	...	...	...	...	...	...	...	(1)	(2)	(2)	...	...	...	...	...	...
	dep	55	01/18	...	09/54	...	...	12/05½	12/55	13/06	13/57	15/05	15/05	15/55	15/55	15/55	...	18/59½
	mgn	56	...	...	[1](2)	...	...	...	[1]	...	...	(2)	(2)	...	...	...	...	[1]
Winwick Jn	dep	57	...	...	10/00½	...	...	...	12/59½	...	...	...	...	...	...	...	...	19/04
	dep-line	58	...	...	FL	...	...	...	FL	...	...	...	...	...	...	...	...	FL
	mgn	59	...	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	60	...	...	...	...	12/09	...	13/09	14/00	15/10	15/10	15/59½	15/59½	15/59½	...	...
Rainhill	mgn	61	...	...	...	...	...	...	...	...	(4)	(4)	...	...	...	...	...	...
	dep	62	...	...	...	...	...	12/12	...	13/12	14/03	15/17	15/17	16/02½	16/02½	16/02½	...	...
	mgn	63	...	...	...	...	...	(3)	...	(4)	...	...	...	...	...	...	...	...
Springs Branch Jn	dep	64	...	03/50	...	11/07	11/07	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	65	01/26½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	66	GL	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	dep	68	...	04/04	...	11/19	11/19	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	69	...	04/12	...	11/27	11/27	12/19	...	13/19	14/06	15/20	15/20	16/06½	16/06½	16/06½	...	...
	mgn	70	[2]	...	1	...	[1](4)	[1](4)
	dep	71	...	04/16½	...	11/31½	11/31½	12/28	...	13/26	14/10½	15/29½	15/29½	16/13½	16/14	16/14	...	...
Bootle Branch Jn	mgn	72	...	...	...	...	...	...	...	(3)	...	(1)	(1)	...	[2]	[2]	...	...
	arr	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	74	...	04/17½	...	...	...	12/29	...	13/30	14/12	15/32	15/32	16/14½	...	...	...	...

@ 3S08: Timing Load Change from LD75 to 142 at Bolton

CZ08 - MANCHESTER VICTORIA TO EUXTON JN AND BOOTLE BRANCH JN SPRINGS BRANCH JN TO HUYTON

Sundays

21 May to 3 December

			17	18	19	20	21	22	
			6E27	4M76	4M90	4M90	3S07	6E34	
Signal ID			18.54	19.17	19.33	19.33	20.05	21.43	
Orig. Dep. Time			Liverpool Biomass Tml Gbrf	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Southport	Liverpool Biomass Tml Gbrf	
Orig. Loc. Name			Drax Aes (Gbrf)	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Drax Aes (Gbrf)	
Dest. Loc. Name			60H66S24	75-66S08	75-66S08	75-66S08	LD75	60H66S24	
Timing Load					Y	Y	Q		
Operating Characteristics			Sun	Sun From 06/08/2017	Sun	Sun	Sun	Sun	
Dates Of Operation									
Manchester Victoria	plt	1	...	...	...	...	...	...
	dep	2	...	21/06	21/53½	21/53½	...	...
	dep-line	3	...	SL	SL	SL	...	...
	mgn	4	...	...	...	...	...	...
	Deal Street Jn	dep	5	...	21/08	21/55½	21/55½
		mgn	6
	Salford Central	dep	7
		mgn	8
Hope St Peakstone P.Sdgs	arr	9	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...
Ordsall Lane Jn	dep	11	...	21*e14	22*k15	22*k15	...	...
	mgn	12	...	...	...	...	...	...
Salford Crescent	dep	13	...	...	...	...	...	...
	mgn	14	...	...	...	...	...	...
Brindle Heath Loop	arr	15	...	...	...	...	...	...
	dep	16	...	...	...	...	...	...
Brindle Heath R.T.S.	arr	17	...	...	...	...	...	...
	dep	18	...	...	...	...	...	...
Agecroft South Jn	arr	19	...	...	...	...	...	...
	dep	20	...	...	...	...	...	...
Pendleton (Brindle Heath)	arr	21	...	...	...	...	...	...
	dep	22	...	...	...	...	...	...
Burmden Jn	arr	23	...	...	...	...	...	...
	dep	24	...	...	...	...	...	...
Bolton	arr	25	...	...	...	...	...	...
	dep	26	...	...	...	...	...	...
Lostock Jn	mgn	27	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...
	mgn	29	...	...	...	...	...	...
Chorley	dep	30	...	...	...	...	...	...
	mgn	31	...	...	...	...	...	...
Euxton Jn	arr	32	...	...	...	...	...	...
	dep	33	...	...	...	...	...	...
Crow Nest Jn	dep	34	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...
Wigan Station Jn	arr	36	...	...	...	...	...	...
	dep	37	...	...	...	...	...	...
Wigan North Western	arr	38	...	...	...	...	...	...
	dep	39	...	...	...	...	...	...
Wigan Wallgate	arr	40	...	...	...	...	...	...
	dep	41	...	...	...	...	...	...
Weaste	dep	42	...	...	...	...	...
Eccles	arr	43	...	...	...	...	...	...
	dep	44	...	21/19½	22/20½	22/20½	...	...
Astley	mgn	45	...	...	...	...	...	...
	dep	46	...	21/25½	22/26½	22/26½	...	...
	mgn	47	...	...	...	...	...	...
Parkside Jn	dep	48	...	21/33	22/34	22/34	...	...

			17	18	19	20	21	22
	mgn	49	...	...	...	...	...	...
Golborne Jn	dep	50	...	...	...	...	...	...
	dep-line	51	...	...	...	...	...	...
	mgn	52	...	...	...	...	...	...
Newton-le-Willows	dep	53	...	21/34	22/35	22/35	...	...
	mgn	54	...	...	...	...	...	...
Earlestown	dep	55	21/30	21/36	22/37	22/37	22/55	23/10½
	mgn	56	[1](5½)	...	...	...	...	[1](½)
Winwick Jn	dep	57	21/40	...	...	...	...	23/15½
	dep-line	58	FL	...	...	...	...	FL
	mgn	59	...	...	...	...	...	...
St Helens Junction	dep	60	...	21/39	22/40	22/40	...	...
Rainhill	mgn	61	...	...	...	...	...	...
	dep	62	...	21/42	22/43	22/43	...	...
	mgn	63	...	(3)	(1½)	(1½)	...	...
Springs Branch Jn	dep	64	...	...	...	...	...
Bamfurlong Jn	dep	65	...	...	...	...	23/06	...
	dep-line	66	...	...	...	...	GL	...
	mgn	67	...	...	...	...	...	...
St Helens Central	dep	68	...	...	...	...	...
Huyton	dep	69	...	21/49	22/48½	22/48½	...	...
	mgn	70	...	[2]	[2]	[2]	...	...
Olive Mount Jn.	dep	71	...	21/58	22/57½	22/58½	...	...
	mgn	72	...	(6)	(1½)	...	...	...
Bootle Branch Jn	arr	73	...	...	...	...	...	...
	dep	74	...	22/05	23/00	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

22 May to 8 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			1Q82	6M16	1Q44	3S93	4F90	4G68	4G68	4M97	0F16	6F69	6E36	6E36	6S62	6E86	6E37	6E37
Orig. Dep. Time			16.42	03.01	18.38	21.36	21.55	00.09	00.15	22.38	01.10	01.10	01.44	01.44	01.22	02.11	01.55	01.45
Orig. Loc. Name			Carlisle High Wapping Sdgs	Pendleton (Brdle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Kirkby	Hams Hall Gbrf	Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Crewe Bas Hall S.S.M.	Crewe Bas Hall S.S.M.	Tuebrook Sdgs Gbrf	Tuebrook Sdgs Gbrf	Tunstead Sdgs	Liverpool Euro Metal(Mdhc)	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf
Dest. Loc. Name			Blackpool North	Arcoy Quarry Gbrf	Crewe C.S. (L&Nwr Site)	Wigan L.I.P.	Seaforth C.T. (Gbrf)	Hams Hall Gbrf	Hams Hall Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Euro Metal(Mdhc)	Liverpool Euro Metal(Mdhc)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Viewpark Sdg Udngstn Lafig	Neville Hill Up Sidings	Drax Aes (Gbrf)	Drax Aes (Gbrf)
Timing Load			LD75	60-66S06	LD75	LD75	75C66S14	75C66S14	75C66S14	75-66S08	LD75	60H66S18	60H66S24	60H66S24	60H66S16	60-66S06	60H66S24	60H66S24
Operating Characteristics			Q	Y		Q	Y								QY			
Dates Of Operation			FO	MSX	ThO	MO	MSX	MO	MSX	MO	FO	ThO	MO	MSX	MSX	MSX	MSX	MO
Bootle Branch Jn	dep	1	...	...	...	...	...	...	...	...	...	...	01/45½	01/45½	...	...	02/57½	03/09½
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	...	<-----	00/30	...	00/50	00/56	...	...	...	01/47	01/47	...	02/47	02/59	03/11
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Huyton	dep	5	...	...	00/01	00/32½	...	00/55	01/01	...	...	...	01/52	01/52	...	02/50	03/04	03/16
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	16	...	...	00/04	00/36	...	00/59	01/05	...	...	...	01/58	01/58	...	02/53	03/10	03/22
	mgn	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	18	...	...	00/07	00/39	...	01/03½	01/09½	...	...	...	02/02	02/02	...	02/56	03/14	03/26
	mgn	19	...	...	...	...	...	...	...	...	...	...	(1)	(1)	...	...	...	...
Winwick Jn	dep	20	...	...	...	...	00/52½	...	...	01/37	01/59	02/03	...	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	...	...	00/10	00/42	00/56½	01/09½	01/15½	01/40	02/02	02/07	02/09½	02/11	...	03/00	03/21½	03/34
	mgn	23	(½)	[1]	1	[1]	1
Newton-le-Willows	dep	24	...	...	00/11	00/43	...	...	...	...	...	...	...	...	...	03/02	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	00/47	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	00/12	...	...	...	...	...	...	...	...	...	...	03/03	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	00/18	...	...	...	...	...	...	...	...	...	...	03/10	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	00/23	...	...	...	...	...	...	...	...	...	02/48	03/17	...	...
	mgn	35	...	...	[2]	...	...	...	...	...	...	...	...	(9)	[2]	...	...	...
Wigan Wallgate	dep	36	...	...	02/16	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	03/46	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	02/21	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	01/56½	...	...	...	...	...	...	...	...	...	...	...	04/02	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	(2)	...	...	...
Chorley	dep	45	02/01½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	02/11½	...	02/27	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	02RM32	...	...	...	...	...	...	...	...	...	...	...	...	...

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Burnden Jn	dep	50	02/15½	...	02.42	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	[2]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	62	...	03/03	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	[2]	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	02/28½	03/06	05/34	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	66	...	...	[2]	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	05/38	...	...	...	...	...	...	...	...	...	03/23	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	02/31	03/08½	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn Manchester Victoria	dep	73	02/31½	03/09	...	...	...	...	...	...	...	...	...	...	03/25	...	...
	dep-line	74	FL	FL	...	...	...	...	...	...	...	...	...	...	SL	...	...
	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	02/33½	03/11	...	...	...	...	...	...	...	...	...	...	03/27	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

22 May to 8 December

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			4E71	4E74	6H54	4M77	1Q42	0F69	6E05	6F16	6M26	6M26	4G62	4G01	4G01	6F89	6F89	4M35
Orig. Dep. Time			03.10	03.10		01.00	18.38	04.17	04.47	04.30	23.10	01.22	04.49	05.51	05.54	06.16	06.16	03.06
Orig. Loc. Name			Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)		Drax Aes (Gbrf)	Crewe C.S. (L&Nwr Site)	Liverpool Euro Metal(Mdhc)	Tuebrook Sdgs Gbrf	Liverpool Euro Metal(Mdhc) Crewe P.A.D.	Wilton Efw Terminal Knowsley Freight Terminal	Tees N.Y. Knowsley Freight Terminal	Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)	Seaforth C.T. (Gbrf)	Liverpool Bulk Terminal Fiddlers Ferry Power Stn	Liverpool Bulk Terminal Fiddlers Ferry Power Stn	Mossend Euroterminal Seaforth C.T. Mdhc (Ews)
Dest. Loc. Name			Tees Dock Bsc Export Berth	Wilton F.L.T.	Peak Forest Cemex Sdgs	Liverpool Biomass Tml Gbrf	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf) S.S.M.										
Timing Load			75C66S14	75C66S14	60-60S06	75-66S08	LD75	LD75	60H66S24	60-66S06	60C66S10	60C66S10	75C66S14	75C66S14	75C66S14	60-60S22	60-60S22	75C66S14
Operating Characteristics																		Q
Dates Of Operation			SX	SX	MSX	MO Until 24/07/2017	WO	ThO	SX	FO	MSX	MO	SX	TWFO	MO	MWFO	TThO	TWThO
Bootle Branch Jn	dep	1	...	...	...	...	04/37	...	04/48½	...	...	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	03/49	03/49	...	...	04/38½	04/47	04/50	05/06	...	...	05/43½	06/32	06/35	06/49	06/49	...
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	(2½)	(4)	...	...	...
Huyton	dep	5	03/54	03/54	...	...	04/41	04/50	04/55	05/10	...	...	05/51	06/40	06/40	06/54	06/54	...
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	(2)	(2)	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	05/08½	05/42	...	...	...	...	...	07/19
	dep-line	15	...	...	...	...	...	...	...	...	UDS	UDS	...	...	...	...	...	SL
Rainhill	dep	16	03/58	03/58	...	...	04/44½	04/54	05/01	05/13	...	...	05/55	06/46	06/46	06/59	06/59	...
	mgn	17	...	...	...	...	...	...	...	...	...	...	(2)	(1)	(1)	...	...	...
St Helens Junction	dep	18	04/02	04/02	...	...	04/47½	04/57	05/05	05/16	...	...	06/01	06/51½	06/51½	07/02	07/02	...
	mgn	19	...	...	...	...	...	(1)	<4>	...	...	...	(9)	...	...	...	...	...
Winwick Jn	dep	20	...	...	...	04/07½	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	04/06	04/06	...	04/10½	04/51½	05*k08	05/16½	05/22	...	...	06/16	06/57½	06/57½	07/08	07/08	07/58
	mgn	23	...	...	...	...	(1)	...	[1]	[1]	...	...	(4)	...	...	[1]	[1]	...
Newton-le-Willows	dep	24	04/08	04/08	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	04/09	04/09	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	04/17	04/17	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	32	(3)	(3)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	04/27	04/27	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	[2](½)	[2](½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	05*k41	05/47	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Burnden Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	04/33½	04/33½	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	68	(½)	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	03.49	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	03/54	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	...	03/54½	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	74	...	...	SL	...	...	...	...	...	...	...	...	...	...	...	...
Manchester Victoria	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	03/56½	...	...	...	...	...	...	...	...	...	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

22 May to 8 December

			33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Signal ID			6H43	3S09	3S09	3S08	1Q83	4E02	6E09	4F22	4F22	6F81	3S90	3S07	3S07	6E26	4F68	6E10
Orig. Dep. Time			04.58	04.58	04.58	05.40	14.28	08.25	07.35	05.35	05.39	09.14	11.19	03.29	03.29	10.50	08.14	11.23
Orig. Loc. Name				Edge Hill Down Wapping	Edge Hill Down Wapping	Wigan L.I.P.	Blackpool North	Arpley Sidings	Liverpool Biomass Tml Gbrf	Daventry Int Rft Recep Rfd	Daventry Int Rft Recep Rfd	Liverpool Bulk Terminal	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Knowsley Freight Terminal	Hams Hall Gbrf	Liverpool Biomass Tml Gbrf
Dest. Loc. Name			Tunstead Sdgs	Chester	Chester	Wigan L.I.P.	Derby R.T.C.(Network Rail)	Milford West Sidings	Drax Aes (Gbrf)	Seaforth C.T. Mdhc (Ews)	Seaforth C.T. Mdhc (Ews)	Walton Old Jn.M.S.C.Sdgs	Southport	Wigan L.I.P.	Wigan L.I.P.	Wilton Efw Terminal	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)
Timing Load			60-60S06	LD75	LD75	LD75	LD75	75-TR40	60H66S24	75C66S14	75C66S14	60H60S22	LD75	LD75	LD75	60C66S20	75C66S14	60H66S24
Operating Characteristics				Q	Q	Q	Q	Q	Y			Q	Q	QY	QY		Y	
Dates Of Operation			SX	MSX	FSX	SX	FO	MO	SX	MSX	MO	SX	SX	SX	FSX	SX	SX	SX
Bootle Branch Jn	dep	1	...	07/41	07/41	...	...	...	08/43½	...	...	...	...	04/28½	04/28½	...	...	12/23½
	mgn	2	...	(½)	...	...	...	...	(½)	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	07/43	07/43	...	...	...	08/45½	...	...	09/52	...	10/45	10/45	...	...	12/25
	mgn	4	...	(5)	(5)	...	...	...	...	...	...	...	...	(4½)	(4½)	...	...	...
Huyton	dep	5	...	07/51	07/51	...	...	...	08/50½	...	...	09/57½	...	10/52	10/52	...	...	12/30
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	(6)	(6)	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	11/06	11/06	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	11/26	11RMg29	11RMg29	11RMg29	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	SL	GL	GL	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	05/51	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	GL	...	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	16	...	07/55	07/55	...	...	...	08/56½	...	...	10/01½	...	...	...	...	...	12/36
	mgn	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	18	...	07/58	07/58	...	...	...	09/00½	...	...	10/05½	...	...	...	...	...	12/40
	mgn	19	...	(5)	(5)	...	...	...	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	20	...	...	...	...	...	08/36	...	09/30	09/30	...	...	...	...	...	11/47½	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)	...
Earlestown	dep	22	...	08/06	08/06	...	...	08/39	09/08	09/34	09/34	10/11½	11/35	...	...	...	11/54	12/46
	mgn	23	...	...	...	...	...	...	[1]	(2)	...	[1]	(2)	...	...	...	...	[1]
Newton-le-Willows	dep	24	...	08/07	08/07	...	...	08/43	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	08/08	08/08	...	...	08/44	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	(2)	(2)	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	08/16	08/16	...	...	08/50	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	08/21	08/21	...	...	08/55	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	(7)	(7)	...	...	[2](7)	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	08/11	...	...	...	...	...	...	...	...	...	...	11/33½	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	08/12	...	...	...	...	...	...	...	...	...	11/35½	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	(7)	...	...
Crow Nest Jn	dep	41	...	...	08/16½	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	(3)	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	08/25	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48
Burnden Jn	dep	50	...	...	08/29	22/05½	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	[2](1)	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	22RMk43½	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	DPL	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	60	07.46	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	61	07OP49	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	62	07.52	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	07/55	...	08/41	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	66	...	...	(2½)	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	08/32	08/32	...	...	09/08	...	...	...	...	...	...	...	...	...
	mgn	68	...	(2)	(2)	...	...	(5)	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	07/57½	...	08/45	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	72	(1)	...	(1½)	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	07/59	08/37	08/37	08/47	...	09/15	...	...	...	...	...	...	...	...	...
	dep-line	74	SL	SL	SL	FL	...	SL	...	...	...	...	...	...	...	...	...
Manchester Victoria	mgn	75	...	(2½)	(2½)	(2½)	...	(1)	...	...	...	...	...	...	...	...	...
	arr	76	...	08*42	08*42	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	4	4	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	08/01	08.43½	08.43½	08/51	...	09/18	...	...	...	...	...	...	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

22 May to 8 December

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Signal ID			6F74	6H91	6H01	1Q47	3S09	3S09	4M18	4S35	6E18	6H60	4F61	4G60	6J44	3S50	3S50	4M51
Orig. Dep. Time			12.15	12.53	12.53	10.52	10.41	10.41	09.19	14.10	15.22		12.15	15.00	15.54	16.34	16.34	10.00
Orig. Loc. Name			Liverpool Bulk Terminal	Weaste	Weaste	Derby R.T.C.(Network Rail)	Chester	Chester	Drax Aes (Gbrf)	Seaforth C.T. Mdhc (Ews)	Tuebrook Sdgs Gbrf		Hams Hall Gbrf	Seaforth C.T. (Gbrf)	Brindle Heath R.T.S. Flnh	Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)
Dest. Loc. Name			Fiddlers Ferry Power Stn	Tunstead Sdgs	Tunstead Sdgs	Carlisle High Wapping Sdgs	Wigan L.I.P.	Wigan L.I.P.	Tuebrook Sdgs Gbrf	Mossend Euroterminal	Drax Aes (Gbrf)	Peak Forest Cemex Sdgs	Seaforth C.T. (Gbrf)	Hams Hall Gbrf	Dean Lane R.T.S. (Flnh)	Crewe	Crewe	Liverpool Biomass Tml Gbrf
Timing Load			60H60S22	60-66S06	60-66S06	LD75	LD75	LD75	75-66S08	75C66S14	60H66S24	60-TR40	75C66S14	75C66S14	60C66S16	LD75	LD75	75-66S08
Operating Characteristics			Q			Q	Q	Q	Y		Y	Q	Y					Y
Dates Of Operation			SX	SX	SX	TO	MSX	FSX	SX	SX	SX	SX	SX	SX	SX	FSX	FO	MO
Bootle Branch Jn	dep	1	...	...	...	...	13/49½	13/49½	...	...	15/23½	...	...	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	(½)	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	12/49	...	...	...	13/51½	13/51½	...	14/49	15/25½	...	...	15/45	...	...	...	...
	mgn	4	...	...	...	...	(1½)	(1½)	...	...	...	...	...	(½)	...	...	...	...
Huyton	dep	5	12/54	...	...	...	13/55½	13/55½	...	14/54	15/30½	...	...	15/50½	...	...	...	...
	mgn	6	...	...	...	...	(2)	(2)	...	...	...	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	...	...	16/45	16/45	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	...	...	GL	GL	...
Rainhill	dep	16	12/58	...	...	...	14/01	14/01	...	14/58	15/36½	...	...	15/54½	...	...	...	...
	mgn	17	...	...	...	...	(4)	(4)	...	...	...	...	...	...	...	...	...	...
St Helens Junction	dep	18	13/02	...	...	...	14/08	14/08	...	15/02	15/40½	...	...	15/58½	...	...	...	...
	mgn	19	...	...	...	...	(2)	(2)	...	...	...	...	...	...	...	...	...	...
Winwick Jn	dep	20	...	...	...	14/01	...	...	14/36	...	...	...	15/52	...	...	...	...	16/50
	mgn	21	...	...	...	(½)	...	...	...	...	...	...	...	...	...	...	...	[1]
Earlestown	dep	22	13/09	...	...	14/04	14/13	14/13	14/39	15/06	15/48	...	15/56	16/04½	...	...	...	16/54
	mgn	23	[1]	...	...	(2)	(1)	(1)	...	...	[1]	...	...	(1)	...	...	...	...
Newton-le-Willows	dep	24	...	...	...	14/07½	14/15	14/15	...	15/08	...	...	...	15/08	...	...	...	...
	mgn	25	...	...	...	(1½)	(5½)	(5½)	...	[1]	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	15*13½	...	...	...	...	...	...	...	...
	dep	27	...	...	...	14/12½	14/24	14/24	...	15.22	...	...	...	...	...	...	...	...
Parkside Jn	mgn	28	...	...	...	(8½)	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	33	...	13RR03	13RR03	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	13.23	13.23	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	(5)	(5)	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	14/30	...	...	...	15/51½	...	...	...	...	...	16RMK55	16RMK55	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	16/57	16/57	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	17/02	17/02	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	14/41	...	...	...	16/03	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	(3)	...	...	...	[1]	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64
Burnden Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	15RR59	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	16.19	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	16/22	17/28½	17/28½	...
Ordsall Lane Jn	dep	67	...	13/34	13/34	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	15.24	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	...	...	...	...	...	...	...	15/29	...	...	16/24½	17/31½	17/32	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	13/36	13/36	...	...	...	...	...	...	15/30	...	...	16/25	17/32	17/32½	...
	dep-line	74	...	SL	SL	...	...	...	...	...	...	SL	...	...	FL	SL	SL	...
Manchester Victoria	mgn	75	...	(3)	(3)	...	...	...	...	...	...	(1)	...	...	(5)	(4)	(3½)	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	13/41	13/41	...	...	...	...	...	...	15/33	...	...	16/32	17/38	17/38	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

22 May to 8 December

			65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
Signal ID			4M51	6E14	4M60	6F84	6F09	3S09	3S09	3S09	6F29	6E24	6E24	4B21	0F74	6E16	4M71	6E07
Orig. Dep. Time			10.00	16.05	13.27	16.56	17.01	18.18	18.18	18.18	17.49	17.17	18.21	17.53	19.32	18.52	15.29	19.30
Orig. Loc. Name			Drax Aes (Gbrf)	Seaforth C.T. Mdhc (Ews)	Drax Aes (Gbrf)	Liverpool Bulk Terminal	Fiddlers Ferry Power Stn	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Ravenhead Sdgs	Liverpool Biomass Tml Gbrf	Tuebrook Sdgs Gbrf	Seaforth C.T. Mdhc (Ews)	Arpley Sidings	Knowsley Freight Terminal	Drax Aes (Gbrf)	Brindle Heath R.T.S. Flnh
Dest. Loc. Name			Liverpool Biomass Tml Gbrf	Tinsley S.S.	Liverpool Biomass Tml Gbrf	Fiddlers Ferry Power Stn	Liverpool Bulk Terminal	Edge Hill Gullet Sdgs	Edge Hill Gullet Sdgs	Edge Hill Gullet Sdgs	Arpley Sidings	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Davertry Int Rft Recep Rft	Liverpool Euro Metal(Mdhc)	Wilton Efw Terminal	Liverpool Biomass Tml Gbrf	Hemsworth Loop
Timing Load			75-66S08	60-66S06	75-66S08	60-60S22	60-60S06	LD75	LD75	LD75	60-66S06	60H66S24	60H66S24	75C66S14	LD75	60C66S20	75-66S08	60-TR85
Operating Characteristics			Y				QY	Q	Q	Q		Y	Y		Q		Y	Y
Dates Of Operation			MSX	FO	SX	SX	SX	MTWO	FSX	FO	MO	SX	SX	SX	FSX	SX	FSX	SX
Bootle Branch Jn	dep	1	...	...	...	...	...	...	...	...	...	18/23	18/23	...	...	...	...	...
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	16/46½	...	17/32	...	...	...	...	...	18/24½	18/24½	18/32	...	...	...	...
	mgn	4	...	(1)	...	(4)	...	...	...	...	...	...	...	(4)	...	...	...	...
Huyton	dep	5	...	16/50½	...	17/41	...	...	...	...	...	18/29½	18/29½	18/41	...	...	...	...
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	(4)	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	18/22½	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	18/25	18/25	18/25	18/39½	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	FL	FL	FL	SL	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	(8)	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	16	...	16/53½	...	17/46½	...	...	...	...	...	18/35½	18/35½	18/49	...	...	...	...
	mgn	17	...	...	...	(3)	...	...	...	...	...	...	...	(4)	...	...	...	...
St Helens Junction	dep	18	...	16/56½	...	17/52½	...	...	...	...	...	18/39½	18/39½	18/57	...	...	...	...
	mgn	19	...	(3)	...	[1](6½)	...	...	...	...	...	...	...	[1](4)	...	...	...	...
Winwick Jn	dep	20	16/51	...	17/37	...	18/36	...	...	...	...	...	...	...	19/40	...	19/48	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	(3)	...
Earlestown	dep	22	16/54	17/03½	17/40	18/06	18/39	18/42½	18/42½	18/42½	...	18/47	18/47	19/06	19/43	...	19/54	...
	mgn	23	...	(4½)	...	...	...	(1½)	(1½)	(1½)	...	[1](8)	[1](8)	...	...	...	...	...
Newton-le-Willows	dep	24	...	17/11	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	18/57½	...	...	...	...	...	...	...
Parkside Jn	mgn	28	...	...	...	...	...	...	...	...	(3)	...	...	...	...	...	...	...
	dep	29	...	17/12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	31	...	17/19	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	mgn	32	...	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	33	...	17*28	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	18.00	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	[1]	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...	...	...	...	19Cc43	...	
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	19/47	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	
Burnden Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	19/58
Ordsall Lane Jn	dep	67	...	18/07	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	18/09	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	74	...	SL	...	...	...	...	...	...	...	...	...	...	...	...	...
Manchester Victoria	mgn	75	...	(2)	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	18/13	...	...	...	...	...	...	...	...	...	...	...	...	...
																	20/00½	
																		20/01 FL
																		20/03

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

22 May to 8 December

			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
Signal ID			6F36	6F34	1Q43	6F58	6F58	6F34	4F23	6E27	6E27	6J09	6E41	3S57	3S57	3S57	3S57	3S57
Orig. Dep. Time			19.30	19.30	18.38	16.28	16.28	20.27	17.43	19.43	19.43	21.00	16.56	14.47	14.47	14.47	14.47	14.47
Orig. Loc. Name			Brindle Heath R.T.S. Flth	Brindle Heath R.T.S. Flth	Crewe C.S. (L&Nwr Site)	Toton Centre	Toton Centre	Brindle Heath R.T.S. Flth	Hams Hall Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Brindle Heath R.T.S. Flth	Penyffordd Cement Sdgs	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.
Dest. Loc. Name			Runcorn Folly Lane (Flth)	Runcorn Folly Lane (Flth)	Crewe C.S. (L&Nwr Site)	Liverpool Bulk Terminal	Liverpool Bulk Terminal	Runcorn Folly Lane (Flth)	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Guide Bridge Yard (Flth)	Doncaster Down Decoy	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.	Wigan L.I.P.
Timing Load			60-TR85	60C66S16	LD75	60-60S06	60-60S06	60C66S16	75C66S14	60H66S24	60H66S24	60C66S06	60-TR40	LD75	LD75	LD75	LD75	LD75
Operating Characteristics			Y	Y	LD75	QY	QY	Y	Y	FSX	FO	FO	QY	Q	Q	Q	Q	Q
Dates Of Operation			SX	SX	WO	MSX	MO	SX	SX, not 08/12/2017	FSX	FO	FO	WO	FSX	SX	SX	SX	SX
Bootle Branch Jn	dep	1	...	...	...	...	...	...	...	21/00½	21/03½	...	...	22/01½	22/01½	22/01½	22/01½	22/01½
	mgn	2
Olive Mount Jn.	dep	3	...	...	...	...	...	...	...	21/02	21/05	...	...	22/03½	22/03½	22/03½	22/03½	22/03½
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	(1)	...	(1)	(1)	(1)
Huyton	dep	5	...	...	...	...	...	...	...	21/07	21/10	...	...	22/07	22/07	22/07	22/07	22/07
	mgn	6	...	...	...	...	...	...	...	...	...	...	...	(6)	(6)	(6)	(6)	(6)
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	22/21	22/21	22/21	22/21	22/21
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	(2½)	(2½)	(2½)	(2½)	(2½)
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	22/36	22/36	22/36	22/36	22/36
Rainhill	dep	16	...	...	...	...	...	...	...	21/13	21/16	...	...	...	...	...	...	...
	mgn	17	...	...	...	...	...	...	...	(3)	...	...	...	...	...	...	...	...
St Helens Junction	dep	18	...	...	...	...	...	...	...	21/20	21/20	...	...	...	...	...	...	...
	mgn	19	...	...	...	...	...	...	...	(2½)	(2½)	...	...	...	...	...	...	...
Winwick Jn	dep	20	...	...	...	20/49	20/49	...	21/08	...	...	...	21/39	...	...	...	...	...
	mgn	21	...	...	...	(7)	(7)	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	...	...	...	20/59	20/59	...	21/13	21/30	21/30	...	21/43	...	...	...	...	...
	mgn	23	...	...	...	(3)	...	...	...	[1](14)	[1](5)	...	...	...	...	...	...	...
Newton-le-Willows	dep	24	...	...	...	...	...	...	...	...	...	...	21/47	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	29	...	...	...	...	...	...	...	...	...	...	21/48	...	...	...	...	...
Astley	mgn	30	...	...	...	...	...	...	...	...	...	...	[1]	...	...	...	...	...
	dep	31	...	...	...	...	...	...	...	...	...	...	21/55	...	...	...	...	...
Eccles	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	33	...	...	20RM13	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	20.27½	...	...	...	...	...	...	...	22/02	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	(5)	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	22RMg44	22RMg44	22RMg44	22RMg44	22RMg44
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	22/46	22/46	22/46	22/46	22/46
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	(½)	(½)	(½)	(½)	(½)
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96
Burnden Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	19RR35	19RR35	...	...	...	20RR32	...	...	...	21RR05	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	19.55	20.05	...	...	...	20.52	...	...	...	21.25	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	19/59	20/10	...	...	...	20/57	...	...	...	21/28	...	...	...	...	...	...
mgn	66	(1)	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	20/32	...	...	...	...	...	...	...	22/11	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	[1]	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	20/02½	20/13	...	...	...	21/00	...	...	...	21/30½	...	...	...	...	...	...
	mgn	72	(1)	(½)	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	20/04	20/14	20/34½	...	...	21/01	...	...	...	21/31	22/14	...	...	...	...	...
	dep-line	74	FL	FL	SL	...	...	FL	...	...	...	FL	FL	...	...	...	...	...
Manchester Victoria	mgn	75	...	(2)	...	...	...	(4)	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	20/06	20/18	20/36½	...	...	21/07	...	...	...	21/33	22/16	...	...	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Mondays to Fridays

22 May to 8 December

			97	98	99	100	101	102	103	104
Signal ID			3S57	6E39	6E39	3Q26	6E34	6E34	3Q23	1Q44
Orig. Dep. Time			14.47	22.23	22.28	20.26	22.08	22.08	21.56	18.38
Orig. Loc. Name			Wigan L.I.P.	Pendleton (Brdle Hth) Gbrf	Pendleton (Brdle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Crewe C.S. (L&Nwr Site)	Crewe C.S. (L&Nwr Site)
Dest. Loc. Name			Wigan L.I.P.	Doncaster Down Decoy Gbrf	Doncaster Down Decoy Gbrf	Crewe C.S. (L&Nwr Site)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Derby R.T.C.(Network Rail)	Crewe C.S. (L&Nwr Site)
Timing Load			LD75	60-66S06	60-66S06	UTU-T	60H66S24	60H66S24	UTU-T	LD75
Operating Characteristics			Q	Y	Y	QY			QY	
Dates Of Operation			FSX	FSX	FO	ThO	FSX	FO	FO	ThO
Bootle Branch Jn	dep	1	22/01½	...	...	...	23/00½	23/00½	...	23/56
	mgn	2	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	22/03½	...	...	...	23/02	23/02	...	23/58
	mgn	4	(1)	...	...	...	...	...	...	...
Huyton	dep	5	22/07	...	...	...	23/07	23/07	...	----->
	mgn	6	(6)	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...
	dep	8	22/21	...	...	...	...	...	...	...
	mgn	9	(2½)	...	...	...	...	...	...	...
Bamfurlong Jn	dep	10	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...
	dep	14	22/36	...	...	...	...	...	...	...
	dep-line	15	FL	...	...	...	...	...	...	...
Rainhill	dep	16	...	...	...	...	23/13	23/13	...	...
	mgn	17	...	...	...	...	...	...	...	...
St Helens Junction	dep	18	...	...	...	...	23/17	23/17	...	...
	mgn	19	...	...	...	...	...	...	...	...
Winwick Jn	dep	20	...	...	...	21/53½	...	...	23.15½	...
	mgn	21	...	...	...	(2½)	...	...	...	...
Earlestown	dep	22	...	...	...	22@OP01½	23/23	23/24½	...	...
	mgn	23	...	...	...	...	[1]	[1]	...	...
Newton-le-Willows	dep	24	...	...	...	22/07	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	23.20½	...
	dep	27	...	...	...	...	...	...	23@21	...
	mgn	28	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	...	22/09	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	...	22/23	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...
	dep	34	...	...	...	22/33	...	...	...	...
	mgn	35	...	...	...	[1]	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	22RMg44	...	...	...	...	...	23@*k52½	...
	mgn	38	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	22/46	...	...	...	...	...	----->	...
	mgn	40	(½)	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...

			97	98	99	100	101	102	103	104
Burnden Jn	dep	50	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...
Moses Gate	dep-line	53	...	...	...	...	...	...	...	...
	mgn	54	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...
Salford Crescent	dep	62	...	22/25	22/30	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...
	dep	65	...	22/26½	22/31	...	...	...	...	...
	mgn	66	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	...	22/40	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	22/29	22/33½	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	22/29½	22/34	22/42	...	...	...	...
	dep-line	74	...	FL	FL	FL	...	...	...	...
Manchester Victoria	mgn	75	...	...	...	[1]	...	...	...	...
	arr	76	...	...	...	22*RM45	...	...	...	...
	plt	77	...	...	...	3	...	...	...	...
	dep	78	...	22/31½	22/36	23.20	...	...	...	...

@ 3Q26: Timing Load Change from UTU-T to UTU-R at Earlestown

@ 3Q23: Timing Load Change from UTU-T to UTU-R at Golborne Jn

@ 3Q23: Timing Load Change from UTU-R to UTU-T at Wigan North Western

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Saturdays

27 May to 9 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			4F90	6E36	6E37	4H47	6E12	3Q23	3Q85	4G62	6M26	6E26	6F89	4M35	6H43	3S09	6G64	6E09
Orig. Dep. Time			22.07	01.58	01.52		03.25	21.56	22.59	04.44	23.10	11.48	06.16	02.54		05.01	08.03	07.40
Orig. Loc. Name			Hams Hall Gbrf	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf		Pendleton (Brndle Hth) Gbrf	Crewe C.S. (L&Nwr Site)	Crewe C.S. (L&Nwr Site)	Seaforth C.T. (Gbrf)	Wilton Efw Terminal	Knowsley Freight Terminal	Liverpool Bulk Terminal	Mossend Euroterminal		Edge Hill Gullet Sdgs	Liverpool Bulk Tml Gbrf	Liverpool Biomass Tml Gbrf
Dest. Loc. Name			Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Peak Forest Cemex Sdgs	Hexthorpe Yard (Gbrf)	Derby R.T.C.(Network Rail)	Derby R.T.C.(Network Rail)	Hams Hall Gbrf	Knowsley Freight Terminal	Tees N.Y.	Fiddlers Ferry Power Stn	Seaforth C.T. Mdnc (Ews)	Tunstead Sdgs	Chester	Ironbridge Power Station G	Drax Aes (Gbrf)
Timing Load			75C66S14	60H66S24	60H66S24	60-TR40	60-66S06	UTU-R	UTU-T	75C66S14	60C66S10	60C66S20	60-60S22	75C66S14	60-66S06	60-TR40	60-66S18	60H66S24
Operating Characteristics			Y			QY	Y	QY	Q				Q			Q		
Dates Of Operation			SO	SO	SO	SO	SO	FO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Bootle Branch Jn	dep	1	...	01/59½	02/53½	...	...	...	...	...	...	...	...	...	...	07/43½	...	08/43½
	mgn	2	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	02/01	02/55	...	...	...	04/29½	05/25½	...	...	06/49	...	...	07/45	08/36½	08/45
	mgn	4	...	...	...	...	...	...	...	...	...	...	...	...	...	(3½)	(2½)	(½)
Huyton	dep	5	...	02/06	03/00	...	...	...	04/33	05/30	...	...	06/54	...	...	07/50½	08/43½	08/50½
	mgn	6	...	...	...	...	...	...	(1)	...	...	...	...	...	...	...	...	...
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	10	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	05/51	...	07/03	...	...	...	...	...
Rainhill	dep	15	...	...	...	...	...	...	...	...	UDS	...	SL	...	...	...	...	...
	mgn	16	...	02/12	03/06	...	...	...	04/36½	05/34	...	...	06/59	...	...	07/53½	08/47½	08/56½
St Helens Junction	dep	17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	[1]	...
	mgn	18	...	02/16	03/10	...	...	...	04/39½	05/38½	...	...	07/02	...	...	07/56½	08/51½	09/00½
Winwick Jn	dep	19	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	20	01/24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	22	01/28½	02/23½	03/17½	...	...	...	04@44½	05/44	...	...	07/08	07/35½	...	08/04	08/57½	09/08
Newton-le-Willows	dep	23	...	[1]	[1]	...	...	...	...	...	...	...	(1)	...	...	...	...	[1]
	mgn	24	...	...	...	...	...	...	04@RMk58½	...	...	...	...	...	...	08/09	...	...
Golborne Jn	dep	25	...	...	...	...	...	...	...	...	...	...	...	...	...	(1)	...	...
	mgn	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	arr	27	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	08/11	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	08/17	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	08/24	...	...
Wigan North Western	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	[2](2½)	...	...
	dep	36	...	...	...	...	...	...	...	...	05/55½	12/33	...	...	...	...	...	...
Wigan Station Jn	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	39	...	...	...	...	...	...	...	...	...	12/35	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	(2)	...	...	...	...	...	...
Euxton Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	43	...	...	...	...	...	02.54	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	45	...	...	...	...	...	03/02	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	dep	47	...	...	...	...	...	03/20	...	...	...	...	...	...	...	...	...	...
	arr	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Burnden Jn	dep	50	...	...	...	...	03/26	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	[2]	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	07.51	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	07OP54	...	...	...
	dep	62	...	...	...	...	03/27½	...	...	...	...	...	...	07.56	...	...	...
	mgn	63	...	...	...	...	[2]	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	03/30½	03/46	...	...	...	...	...	07/59	...	...	...
mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	...	...	03/48	...	...	...	...	...	...	...	08/32½	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	03.00	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	...	03/05	03/33	...	...	...	...	...	...	08/01½	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	...	...	03/06	03/33½	...	...	...	...	...	...	08/02	08/34½	...	...
	dep-line	74	...	...	...	SL	SL	...	...	...	...	...	...	FL	SL	...	...
Manchester Victoria	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	(2½)	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	03/08	03/35½	...	...	...	...	...	...	08/04	08/39	...	...

@ 3Q85: Timing Load Change from UTU-T to UTU-R at Earlestown
 @ 3Q85: Timing Load Change from UTU-R to UTU-T at Newton-le-Willows

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Saturdays

27 May to 9 December

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Signal ID			4F22	6F81	3S90	3S07	4F68	6E10	4B21	6F74	6E17	3S09	4F61	4G60	6J50	4M51	6J44	6F84
Orig. Dep. Time			06.01	09.14	10.38	03.43	08.59	10.05	12.02	12.10	12.30	10.43	11.26	15.00		11.30	15.56	16.54
Orig. Loc. Name			Davenry Int Rft Recep Rfd	Liverpool Bulk Terminal	Wigan L.I.P.	Wigan L.I.P.	Hams Hall Gbrf	Liverpool Biomass Tml Gbrf	Seaforth C.T. Mdhc (Ews)	Liverpool Bulk Terminal	Liverpool Biomass Tml Gbrf	Chester	Hams Hall Gbrf	Seaforth C.T. (Gbrf)		Drax Aes (Gbrf)	Brindle Heath R.T.S. Finh	Liverpool Bulk Terminal
Dest. Loc. Name			Seaforth C.T. Mdhc (Ews)	Walton Old Jn.M.S.C.Sdgs	Southport	Wigan L.I.P.	Seaforth C.T. (Gbrf)	Drax Aes (Gbrf)	Davenry Int Rft Recep Rfd	Fiddlers Ferry Power Stn	Drax Aes (Gbrf)	Wigan L.I.P.	Seaforth C.T. (Gbrf)	Hams Hall Gbrf	Peak Forest Cemex Sdgs	Liverpool Biomass Tml Gbrf	Dean Lane R.T.S. (Flnh)	Fiddlers Ferry Power Stn
Timing Load			75C66S14	60H60S22	LD75	LD75	75C66S14	60H66S24	75C66S14	60-60S22	60H66S24	LD75	75C66S14	75C66S14	60-60S08	75-66S08	60C66S16	60H60S22
Operating Characteristics				Q	Q	Q			Y			Q	Y					Q
Dates Of Operation			SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO	SO
Bootle Branch Jn	dep	1	...	...	...	04/46½	...	11/43½	...	...	13/40½	13/49½	...	...	...	...	...	...
	mgn	2	...	...	...	[2]	...	(½)	...	...	(½)	...	...	...	...	...	...	...
Olive Mount Jn.	dep	3	...	09/48	...	11/02	...	11/45½	12/43	12/43	13/42½	13/51	...	15/45	...	...	...	17/33
	mgn	4	...	...	...	(3½)	...	...	(3)	(3)	(3)	(4)	...	...	...	...	...	(3)
Huyton	dep	5	...	09/53½	...	11/08	...	11/50½	12/51	12/51	13/50½	13/57½	...	15/50	...	...	...	17/41
	mgn	6	...	...	...	(2)	...	...	...	...	...	(2½)	...	...	...	...	...	(2)
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	...	11/18	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	9	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bamfurlong Jn	dep	10	...	...	10/45	11RMh40	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	SL	GL	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	15	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rainhill	dep	16	...	09/57½	...	...	...	11/56½	12/55	12/56	13/56½	14/03½	...	15/54	...	...	...	17/47
	mgn	17	...	...	...	...	...	...	...	...	...	(1)	...	...	...	...	...	(2)
St Helens Junction	dep	18	...	10/01½	...	...	...	12/00½	12/59	12/59	14/00½	14/07½	...	15/58½	...	...	...	17/53
	mgn	19	...	...	...	...	...	...	(2)	...	...	(4½)	...	...	...	...	...	(½)
Winwick Jn	dep	20	09/30	...	...	...	11/47½	...	...	...	...	15/49	...	...	...	16/29	...	...
	mgn	21	...	...	...	...	(1)	...	...	...	...	[2]	...	...	...	...	...	...
Earlestown	dep	22	09/34	10/07	10/54	...	11/54	12/08	13/05	13/05	14/08	14/15	15/55	16/04½	...	16/32	...	18/00
	mgn	23	(4)	[1]	...	...	...	[1]	[1]	[1]½	[1]	(3)	...	...	...	...	...	[1]
Newton-le-Willows	dep	24	...	...	...	...	...	...	...	...	...	14/19	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	...	...	...	...	...	...	...	...	...	14/22½	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Crow Nest Jn	dep	41	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
Burnden Jn	dep	50	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	74	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manchester Victoria	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Saturdays

27 May to 9 December

			33	34
Signal ID			6E24	3S57
Orig. Dep. Time			18.30	14.53
Orig. Loc. Name			Tuebrook Sdgs Gbrf	Wigan L.I.P.
Dest. Loc. Name			Healey Mills S.S.	Wigan L.I.P.
Timing Load			60H66S24	LD75
Operating Characteristics			Q	
Dates Of Operation			SO	SO
Bootle Branch Jn	dep	1	18/32	...
	mgn	2	...	...
Olive Mount Jn.	dep	3	18/34	21/38
	mgn	4	(1)	...
Huyton	dep	5	18/40	21/43
	mgn	6	...	...
St Helens Central	arr	7	...	...
	dep	8	...	21/51
	mgn	9	...	...
Bamfurlong Jn	dep	10	...	...
	dep-line	11	...	...
	mgn	12	...	...
Springs Branch Jn	arr	13	...	...
	dep	14	...	22/04
	dep-line	15	...	FL
Rainhill	dep	16	18/46	...
	mgn	17	(3)	...
St Helens Junction	dep	18	18/53	...
	mgn	19	[1](3)	...
Winwick Jn	dep	20	...	...
	mgn	21	...	...
Earlestown	dep	22	19/05	...
	mgn	23	...	...
Newton-le-Willows	dep	24	...	...
	mgn	25	...	...
Golborne Jn	arr	26	...	...
	dep	27	...	...
	mgn	28	...	...
Parkside Jn	dep	29	...	...
	mgn	30	...	...
Astley	dep	31	...	...
	mgn	32	...	...
Eccles	arr	33	...	...
	dep	34	...	...
	mgn	35	...	...
Wigan Wallgate	dep	36	...	...
Wigan North Western	dep	37	...	22RMg15
	mgn	38	...	...
Wigan Station Jn	dep	39	...	22/17
	mgn	40	...	...
Crow Nest Jn	dep	41	...	...
	mgn	42	...	...
Euxton Jn	dep	43	...	...
	mgn	44	...	...
Chorley	dep	45	...	...
	mgn	46	...	...
Lostock Jn	dep	47	...	...
	mgn	48	...	...
Bolton	arr	49	...	...
	dep	50	...	...
	mgn	51	...	...

			33	34
Burden Jn	dep	52	...	...
	dep-line	53	...	...
	mgn	54	...	...
Moses Gate	dep	55	...	...
	mgn	56	...	...
Brindle Heath R.T.S.	dep	57	...	...
Brindle Heath Loop	arr	58	...	...
	dep	59	...	...
Pendleton (Brindle Heath)	dep	60	...	...
Agecroft South Jn	arr	61	...	...
	dep	62	...	...
	mgn	63	...	...
Salford Crescent	arr	64	...	...
	dep	65	...	...
	mgn	66	...	...
Ordsall Lane Jn	dep	67	...	...
	mgn	68	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...
	mgn	70	...	...
Salford Central	dep	71	...	...
	mgn	72	...	...
Deal Street Jn	dep	73	...	...
	dep-line	74	...	...
	mgn	75	...	...
Manchester Victoria	arr	76	...	...
	plt	77	...	...
	dep	78	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Sundays

21 May to 3 December

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Signal ID			3S93	6E09	3S07	3S08	6E10	3S91	3S09	4M51	4M51	4M51	3S50	3S07	6E24	6E27	3S57	3S57
Orig. Dep. Time			21.32	09.25	03.29	11.12	11.25	12.49	13.35	11.53	11.53	11.57	16.36	10.35	16.20	18.54	14.47	14.47
Orig. Loc. Name			Kirkby	Tuebrook Sdgs Gbrf	Wigan L.I.P.	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Doncaster Down Decoy Gbrf	Wigan L.I.P.	Wigan L.I.P.	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Wigan L.I.P.	Wigan L.I.P.
Dest. Loc. Name			Wigan L.I.P.	Drax Aes (Gbrf)	Wigan L.I.P.	Wigan L.I.P.	Drax Aes (Gbrf)	New Brighton	Wigan L.I.P.	Tuebrook Sdgs Gbrf	Liverpool Biomass Tml Gbrf	Liverpool Biomass Tml Gbrf	Crewe	Wigan L.I.P.	Drax Aes (Gbrf)	Drax Aes (Gbrf)	Wigan L.I.P.	Wigan L.I.P.
Timing Load			LD75	60H66S24	LD75	LD75	60H66S24	LD75	LD75	75-66S08	75-66S08	75-66S08	LD75	LD75	60H66S24	60H66S24	LD75	LD75
Operating Characteristics			Q		QY	Q		Q	Q		Y		Q	Q			Q	Q
Dates Of Operation			Sun, not 21/05/2017	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun	Sun
Bootle Branch Jn	dep	1	01/03	09/27	04/28½	...	12/26	...	14/31	18/37½	21/00½	22/01½	22/01½
	mgn	2	...	(1)
Olive Mount Jn.	dep	3	01/04½	09/30	10/45	...	12/27½	...	14/33	...	...	...	17/30½	18/39	21/02	22/03½	22/03½
	mgn	4	...	...	(3½)	...	...	...	...	...	...	...	(2)	...	...	...	...
Huyton	dep	5	01/08½	09/35	10/51	...	12/32½	...	14/35½	...	...	...	17/35	...	21/07	22/06	22/06
	mgn	6	...	(½)<1>	(6)	...	(½)	...	(3)	...	...	...	(2½)	...	...	(6)	(6)
St Helens Central	arr	7	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	8	...	...	11/05	...	...	...	...	...	...	...	17/47½	...	...	22/20	22/20
Bamfurlong Jn	mgn	9	...	...	(3½)	...	...	...	...	...	...	...	...	...	...	(2½)	(2½)
	dep	10	...	...	11RMg29	...	12/56	...	...	...	...	...	...	...	...	...	...
	dep-line	11	...	...	GL	...	SL	...	...	...	...	...	...	...	...	...	...
	mgn	12	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Springs Branch Jn	arr	13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	14	...	...	...	11/23	...	...	...	...	...	16/47	18/00	...	...	22/35	22/35
	dep-line	15	...	...	...	GL	...	...	...	...	...	GL	UDS	...	...	FL	FL
Rainhill	dep	16	01/12	09/42½	...	...	12/39	...	14/42	...	...	...	...	18/48	21/13	...	...
	mgn	17	...	...	...	...	(3)	...	(4)	...	...	...	...	...	(3)	...	...
St Helens Junction	dep	18	01/15	09/46½	...	...	12/46	...	14/49	...	...	...	...	18/52	21/20	...	...
	mgn	19	...	...	...	...	(1½)	...	(2)	...	...	...	...	...	(2½)	...	...
Winwick Jn	dep	20	...	...	...	...	...	...	...	15/52	15/52	15/52	...	...	...	...	...
	mgn	21	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Earlestown	dep	22	01/18	09/54	...	...	12/55	13/06	14/54	15/55	15/55	15/55	...	18/59½	21/30	...	...
	mgn	23	...	[1](2)	...	...	[1]	...	(1)	...	...	...	...	[1]	[1](5½)	...	...
Newton-le-Willows	dep	24	01/19	...	...	...	...	...	14/56	...	...	...	...	...	...	...	...
	mgn	25	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Golborne Jn	arr	26	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	27	01/22½	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Parkside Jn	dep	29	...	...	...	...	...	...	14/57	...	...	...	...	...	...	...	...
	mgn	30	...	...	...	...	...	...	(3)	...	...	...	...	...	...	...	...
Astley	dep	31	...	...	...	...	...	...	15/06	...	...	...	...	...	...	...	...
	mgn	32	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Eccles	arr	33	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	34	...	...	...	...	...	...	15/11	...	...	...	...	...	...	...	...
	mgn	35	...	...	...	...	...	...	[1]	...	...	...	...	...	...	...	...
Wigan Wallgate	dep	36	...	...	...	12/47	...	...	...	...	...	...	...	...	...	...	...
Wigan North Western	dep	37	16RMg55	18RMk18	22RMg44	22RMJ44
	mgn	38	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Wigan Station Jn	dep	39	...	...	...	...	...	...	...	...	...	...	16/57	...	...	22/46	22/46
	mgn	40	...	...	...	...	...	...	...	...	...	...	...	...	...	(½)	(½)
Crow Nest Jn	dep	41	...	...	...	12/54	...	...	...	...	...	...	17/02	...	...	...	...
	mgn	42	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Euxton Jn	dep	43	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	44	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chorley	dep	45	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	46	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Lostock Jn	dep	47	...	...	...	13/00	...	...	...	...	...	...	...	...	...	...	...
	mgn	48	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

			1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Bolton	arr	49	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	50	...	...	...	13/04	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	51	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burnden Jn	dep	52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep-line	53	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Moses Gate	mgn	54	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Brindle Heath R.T.S. Brindle Heath Loop	dep	57	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	58	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Pendleton (Brindle Heath) Agecroft South Jn	dep	59	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	60	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	61	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Crescent	dep	62	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	63	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	64	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	65	...	...	...	13/19	...	...	...	...	...	...	17/24	...	...	...	...	...
mgn	66	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ordsall Lane Jn	dep	67	...	...	...	...	...	...	15/16	...	...	...	...	...	...	...	...	...
	mgn	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	mgn	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Salford Central	dep	71	...	...	...	13/21½	...	...	...	...	...	...	17/26½	...	...	...	...	...
	mgn	72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Deal Street Jn	dep	73	...	...	...	13/22	...	...	...	...	...	...	17/27	...	...	...	...	...
	dep-line	74	...	...	...	FL	...	...	...	...	...	...	SL	...	...	...	...	...
Manchester Victoria	mgn	75	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	arr	76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	plt	77	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	dep	78	...	...	...	13/24	...	...	...	...	...	...	17/29	...	...	...	...	...

CZ08 - BOOTLE BRANCH JN AND EUXTON JN TO MANCHESTER VICTORIA, HUYTON TO SPRINGS BRANCH JN

Sundays

21 May to 3 December

			17	18
Signal ID			3S07	6E34
Orig. Dep. Time			20.05	21.43
Orig. Loc. Name			Southport	Liverpool Biomass Tml Gbf
Dest. Loc. Name			Wigan L.I.P.	Drax Aes (Gbrf)
Timing Load			LD75	60H66S24
Operating Characteristics			Q	
Dates Of Operation			Sun	Sun
Bootle Branch Jn	dep	1	22/41	22/46½
	mgn	2	...	...
Olive Mount Jn.	dep	3	22/43	22/48
	mgn	4	...	...
Huyton	dep	5	22/45½	22/53
	mgn	6	...	...
St Helens Central	arr	7	...	...
	dep	8	...	...
	mgn	9	...	...
Bamfurlong Jn	dep	10	...	...
	dep-line	11	...	...
	mgn	12	...	...
Springs Branch Jn	arr	13	...	...
	dep	14	...	...
	dep-line	15	...	...
Rainhill	dep	16	22/49	22/59
	mgn	17	...	...
St Helens Junction	dep	18	22/52	23/03
	mgn	19	...	...
Winwick Jn	dep	20	...	...
	mgn	21	...	...
Earlestown	dep	22	22/55	23/10½
	mgn	23	...	[1](½)
Newton-le-Willows	dep	24	22/56	...
	mgn	25	(2½)	...
Golborne Jn	arr	26	...	...
	dep	27	23/02	...
	mgn	28	...	...
Parkside Jn	dep	29	...	...
	mgn	30	...	...
Astley	dep	31	...	...
	mgn	32	...	...
Eccles	arr	33	...	...
	dep	34	...	...
	mgn	35	...	...
Wigan Wallgate	dep	36	...	...
Wigan North Western	dep	37	...	...
	mgn	38	...	...
Wigan Station Jn	dep	39	...	...
	mgn	40	...	...
Crow Nest Jn	dep	41	...	...
	mgn	42	...	...
Euxton Jn	dep	43	...	...
	mgn	44	...	...
Chorley	dep	45	...	...
	mgn	46	...	...
Lostock Jn	dep	47	...	...
	mgn	48	...	...
Bolton	arr	49	...	...
	dep	50	...	...
	mgn	51	...	...

			17	18
Burden Jn	dep	52	...	...
	dep-line	53	...	...
	mgn	54	...	...
Moses Gate	dep	55	...	...
	mgn	56	...	...
Brindle Heath R.T.S.	dep	57	...	...
Brindle Heath Loop	arr	58	...	...
	dep	59	...	...
Pendleton (Brindle Heath)	dep	60	...	...
Agecroft South Jn	arr	61	...	...
	dep	62	...	...
	mgn	63	...	...
Salford Crescent	arr	64	...	...
	dep	65	...	...
	mgn	66	...	...
Ordsall Lane Jn	dep	67	...	...
	mgn	68	...	...
Hope St Peakstone P.Sdgs	dep	69	...	...
	mgn	70	...	...
Salford Central	dep	71	...	...
	mgn	72	...	...
Deal Street Jn	dep	73	...	...
	dep-line	74	...	...
	mgn	75	...	...
Manchester Victoria	arr	76	...	...
	plt	77	...	...
	dep	78	...	...