

# SHEFFIELD SUPERTRAM

## ABBERFIELD TECHNOLOGY (Sydney, Australia)

The system opened in Sheffield, in sections commencing 21st March 1994, with the final section opening on 23rd October 1995.

Each tram stop had a number of ticket vending machines and validators. Tickets could either be obtained from the machines or bought in packs from information centres and local shops.

The machines had 4 or 6 buttons corresponding to the fares available. There were two ticket slots, one for full fare tickets, the other for concession tickets. A button was pressed, coins were inserted to the value required then the ticket was issued. Tickets were credit card size, pre-printed vertically on the front, but horizontally with a magnetic strip on the reverse. When issued, the fare paid, date, time of issue and the tramstop code was printed. Later, only the fare and date was printed. No machine number was printed on the tickets.

From the opening, before tickets were valid for use, they had to be inserted into a validator. This printed the tramstop code, date and time of validation. From 1st August 1995, tickets issued from tramstop machines no longer needed to be validated. The machine printed text was then revised to show the fare, date and time of issue and the tramstop code. The validating machines were retained to validate pre-purchased tickets.

From 27th February 1996, new codes were allocated, changing from 4 to 3 characters. However, some non-standard codes have been seen.

On 17th June 1996, the first stage to convert the whole system to conductor working commenced on the section between Sheffield Station and Herdings Park/Halfway. The conductors carry Wayfarer Clipper machines. At this time, most vending machines had been removed, but the validating machines were retained at all stops, however, between 30th June and 1st July 1997, all remaining vending and validating machines were closed down and subsequently removed.

For more detailed information on tickets and validation codes, see the TTS publication 'South Yorkshire Supertram - Fares and Ticketing 1994-1997'.

a - Vending machines removed before new codes introduced.

b - No tickets seen.

TRAMSTOP	VENDING M/c CODE		VALIDATING M/c CODE		DATE OPENED	OTHER CODES
	OLD	NEW	OLD	NEW		
ARBOURTHORNE ROAD	ARBO	ARR	ARBO	ARR	22-08-94	
ARENA / DON VALLEY STADIUM	ARST	ARS	ARST	ARS	22-08-94	ARSO from validating machine
ATTERCLIFFE	ATTC	ATT	ATTC	ATT	21-03-94	ATR from vending machine
BAMFORTH STREET	BAMF	BAS	BAMF	BAS	23-10-95	
BEIGHTON / DRAKE HOUSE LANE	BDHL	a	BDHL	BDH	27-03-95	BDHO from validating machine
BIRLEY LANE	BYLN	a	BYLN	BIL	27-03-95	
BIRLEY MOOR ROAD	BMRD	a	BMRD	BMR	27-03-95	
CARBROOK	CARB	CAR	CARB	CAR	21-03-94	
CASTLE SQUARE	CASQ	CAS	CASQ	CAS	18-02-95	CASI from vending machine
CATHEDRAL	CATH	CAT	CATH	CAT	18-02-95	CA and AT from vending machine
CITY HALL	CHAL	CIH	CHAL	CIH	27-02-95	CHALL from vending machine
CRICKET INN LANE	CRIC	CIR	CRIC	CIR	21-03-94	CRICK from vending and validating machines
CRYSTAL PEAKS	PEAK	a	PEAK	CRP	27-03-95	
DONETSK WAY	DONE	a	DONE	DOW	27-03-95	
FITZALAN SQUARE	FTSQ	FIS	FTSQ	FIS	21-03-94	FTSQY from vending machine
GLEADLESS TOWNEND	GLTE	GLT	GLTE	GLT	05-12-94	
GRANVILLE ROAD / THE SHEFFIELD COLLEGE	GRSC	GRR	GRSC	GRR	22-08-94	
HACKENTHORPE	HACK	a	HACK	HAC	27-03-95	
HALFWAY	HALF	a	HALF	HAL	27-03-95	
HERDINGS / LEIGHTON ROAD	HLRD	HLR	HLRD	HLR	03-04-95	
HERDINGS PARK	b	a	HERD	HEP	03-04-95	
HILLSBOROUGH	HBOR	HIL	HBOR	HIL	23-10-95	HILI from vending machine
HILLSBOROUGH PARK	HBPK	HIP	HBPK	HIP	23-10-95	
HOLLINSEND	HOLL	HOL	HOLL	HOL	05-12-94	
HYDE PARK	HYPK	HYP	HYPK	HYP	21-03-94	
INFIRMARY ROAD	INRD	INR	INRD	INR	23-10-95	
LANGSETT / PRIMROSE VIEW	LANG	LPV	LANG	LPV	23-10-95	
LEPPINGS LANE	LEPP	LEL	LEPP	LEL	23-10-95	LEP from vending machine
MALIN BRIDGE	MLBR	MAB	MLBR	MAB	23-10-95	

MANOR TOP / ELM TREE	MTOP	MTE	MTOP	MTE	05-12-94	
MEADOWHALL INTERCHANGE	MHIT	MEI	MHIT	MEI	21-03-94	MEII from vending machine
MEADOWHALL SOUTH / TINSLEY	MHTN	TIN	MHTN	TIN	21-03-94	
MIDDLEWOOD	MDWD	MID	MDWD	MID	23-10-95	MIDI from vending machine
MOSS WAY	MOSS	a	MOSS	MOW	27-03-95	
NETHERTHORPE ROAD	NTHP	NER	NTHP	NER	27-02-95	
PARK GRANGE	PKGR	PAG	PKGR	PAG	22-08-94	
SHALESMOOR	SHMR	SHA	SHMR	SHA	27-02-95	
SHEFFIELD STATION / SHEFFIELD	SSHU	SHS	SSHU	SHS	22-08-94	
HALLAM UNIVERSITY						
SPRING LANE	SPLN	SPL	SPLN	SPL	22-08-94	
UNIVERSITY OF SHEFFIELD	UNIV	UOS	UNIV	UOS	27-02-95	
WATERTHORPE	WATR	a	WATR	WAT	27-03-95	WATERTH from vending machine, ATR from validating machine
WEST STREET	WEST	WES	WEST	WES	27-02-95	W and WE from validating machines
WESTFIELD	WFLD	a	WFLD	WED	27-03-95	
WHITE LANE	WHLN	WHL	WHLN	WHL	27-03-95	
WOODBOURNE ROAD	WOOD	WOR	WOOD	WOR	21-03-94	WORI from vending machine
		SHOW				Ticket from vending machine at Rail Infrastructure Show, Manchester G-Mex