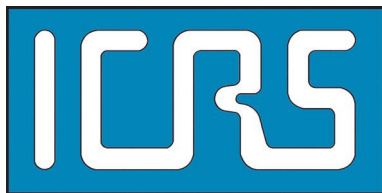


Inter City Railway Society



UK Rail Series No.3

UK Combine Vol.2 2021

Carriages, Wagons & Track Machines

2nd edition (previously **UK Wagons** and part of **UK Combine**)

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Front: (top) Mk2 17056 Eastleigh Works, 28th Dec 2019 (Carl Watson)
(bottom left) DR 79101 + DR 79102 Baron St Yard, ELR (Harold Hull)
(bottom right) JNA 81.70.5500.846-7, Shenfield, 23rd Oct 2020 (Colin James)

Rear: (clockwise from top left)
MLA 503582, Toton, 11th August 2020 (Neil Dix)
TPE set TP10 with DT 12810, Crewe, 19th February 2020 (Spencer Conquest)
Drift snowplough ADB 965219, Buckenham, 28th July 2020 (Stuart Moore)
DVT 82139, London Euston, 12th December 2020 (Toby Radziszewski)
DR 73803 & DR 77001 Keith, 5th September 2020 (Trevor Roots)
IFA 31.70.4629.041-51, Trimley, 6th December 2020 (Michael Warwick)
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DBSO 9702 Huntly, 5th April 2020 (Trevor Roots)
IWA 87.80.2797.013-5, Harrowden Jct, 30th June 2020 (Colin Pottle)
HST Mk3 49105, St Germans, 15th September 2020 (Trevor Roots)

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INTRODUCTION

This comprehensive book is the companion to **Combine Vol.1**. Coaching Stock and Track Machines listed are either operational or stored on the various Network Rail, Preserved and Private railway lines / sites in the UK. Former UK Coaching Stock exported or preserved abroad is also listed. The former separate book of **UK Wagons** is now incorporated in this new **Combine Vol.2**. Northern Irish coaching stock which used to be provided in a separate book is not currently included but may well be in the future.

Loco Hauled Coaching Stock

Section 1: Lists all Loco hauled Mainline Registered Coaches either operational or stored in passenger and non-passenger service. HST coaches are listed separately so out of numerical order.

Section 2: Lists all ex-BR Mk1-3, GUV, CCT, MCV & HBYS in preservation.

Section 3: Lists all coaches in Departmental and Internal User service

Appendices: A helpful alphabetical list of all coach names is provided along with a cross ref table of 99xxx numbers to original numbers. Owner / Operator and Livery Codes appertaining to coaches only are also listed here.

Major Stock Changes since the 1st Edition (Feb 2020):

- Approx 300 Mk3s have been scrapped with many withdrawn being acquired by other companies and preservation lines, the latter doubling to approx 100. Only approx 220 Mk3s in service
- All ex-EMR & GC HST Mk3s withdrawn
- All LNER Mk4s 'temporarily' stored meaning no Mk4s currently operating
- All the XC HST sets have been fitted with Power Doors
- 25 of the 26 ScotRail HST sets have been delivered with set HA22 destroyed in the Carmont derailment
- Midland Pullman created from redundant HST
- With the GC London Euston - Blackpool service cancelled due to the coronavirus pandemic, the four refurbished Mk4 sets have been stored without ever entering service

Layout Changes:

- HST Mk3 and Mk4 Coaching Stock Sets now listed

Wagons

A comprehensive and accurate list of wagons is notoriously difficult to compile, but this book attempts to list all wagons registered on TOPS (Total Operating Processing System) including privately owned and international RIV wagons currently running or stored on British railway tracks. Whilst many wagons condemned awaiting scrapping, in many cases for years, are being cleared from yards, these are not recorded so may well be seen around the UK. Further sections cover Track Maintenance vehicles, Internal User wagons, Channel Shuttle stock and Engineers stock on the London Underground, Tyne & Wear Metro and the Docklands Light Railway.

Section 1: Lists wagons in the number range 3100 - 99999 owned privately by railway customers and leasing companies. Identifying prefix codes e.g. VTG before each number, used to prevent confusion with locos and coaching stock on TOPS, are shown in the header box to each group of numbers. A full list of the codes and corresponding owners is tabulated in the **Appendices (Wagons)**.

Section 2: Lists wagons in the 100000 - 999999, the older wagons being of ex-BR origins, owned by the main railway operating companies. Some wagons in this series have been renumbered from / to RIV numbers.

Section 3: Lists internationally registered wagons with 12 digit RIV numbers logically organised into numerical order, using vehicle type number (digits 5-8) then country codes (digits 3-4). All wagons are then numerically listed (digits 9-12) in each group without the first 9 digits which are shown in the header blocks for each number group. With wagons often changing the first 4 digits, this system should keep wagons grouped with similar wagon types in subsequent editions. **Not all wagons listed appear regularly in the UK** therefore many wagons not seen in the UK are no longer listed to try to provide a listing for those who only spot in the UK. See note at the start of this Section.

Section 4: This Section on Track Maintenance Vehicles is not in strict numerical sequence in order to group various types together, but there is a helpful sequential numerical listing at the end of the Section which includes owners. Additional

information is provided to help better explain their use and operation, as many are seen in fixed formations. Self propelled vehicles able to run on the mainline to worksites are listed first. Other single self propelled vehicles which only use this function in the worksite follow, then those which primarily work in conjunction with other wagons and are hauled to the site by locos are, then all other DR prefixed wagons. All vehicles used in the various long HOBCs, TRTs and new HOPS have been shown in their formations where possible so wagons are no longer in a single numerical list. Hopefully this better helps match what is seen. Be aware, some wagons with DR number prefixes have similar 5 digit numbers to those in Section 1.

Section 5: Lists large Preserved Track Maintenance Vehicles. The selection is subjective so does not cover all types but others may be added in future issues.

Section 6: Wagons previously shown but known to be stored, are now included in the main listings. The status of what wagons are used as internal users is not always clear, as many do not get renumbered in the 0xxxx series.

Section 7: Lists all Channel Tunnel wagon stock.

Section 8: Lists all London Underground engineers stock and Track Machines.

Section 9: Lists Docklands Light Railway and the Tyne & Wear Metro engineers stock.

Appendices: These cover Stored Wagon Locations, descriptions of TOPS & RIV codes and Private Owner Prefixes.

All long term stored wagons still registered on TOPS are identified where known, with an S shown against the number. Those with an L are known to be located at Long Marston. Please note that as many wagons which go into and come out of store during the period of this edition, their status at any given point may change. Those wagons stored grounded off their bogies are shown by a G. Those wagons destined to be scrapped are shown by an X.

There are many wagons deleted from TOPS lying around the country, some just underframes or bodies only, which can be scrapped at any time. To provide a list would be time consuming and the accuracy would be difficult to verify. However a list of locations is shown at which stored wagons may be seen. This is not comprehensive or identifies which or how many wagons can be seen, but hopefully it is another helpful guide.

Former numbers may be shown if available and re-numbering occurred in the last 6 years.

Major Stock Changes since the 1st Edition (Feb 2020):

- All the new 81.70.5500.xxx-x **JNA Bogie Boxes** have been delivered
- 41 new 81.70.6774.xxx-x **HRA Bogie Aggregate Hoppers**
- 84 (252 vehicles) new 83 70 4520 xxx-x and 83 70 4521 xxx-x **FWA Bogie Triple Shortliner Flats**
- 83 70 4913 xxx-x **FIA EMU Match Wagon Single Flats** have been converted back to 31 70 4938 xxx-x **Twin Container Flats**
- All 5500xx **FNA Bogie Flask Transporter Wagons** have been scrapped
- All **JTA Bogie Aggregate Tipplers - Outer** and **JUA Bogie Ironstone Tipplers - Outer** have been scrapped
- All **JXA Bogie Scrap Wagons** have been scrapped
- The **PGA 4wh Aggregate Hoppers** have been reduced to a handful of examples
- The remaining WH Davis **JHA Bogie Aggregates Hopper** (17725) has been scrapped
- All the Chas Roberts **JHA Bogie Aggregates Hoppers** (175xx) have been scrapped
- The single remaining **OIA 4wh Open Tube** (21 70 6094 050-9) has been scrapped
- Several new Track Machines / Milling Machines have been delivered replacing others scrapped or exported
- Both **ZWQ - 08-16/90-275 Switch & Crossing Tampers** have been preserved
- All the converted **YXA Twin Jib Crane Wagons** have been scrapped
- 61 **Bogie Open** and 5 **Bogie Flat** wagons built in China are being delivered to London Underground
- All the **JRA Bogie Hoppers** 33.70.6905.050-073 have been scrapped
- Eight **FRA Bogie Flats** converted to **FRA NR RHTT Module Carriers**

LOCO HAULED COACHING STOCK

SECTION I: MAINLINE REGISTERED

This Section lists mainline registered loco hauled coaching stock, except Departmental vehicles listed separately and has been re-organised with first Pre-Nationalisation coaches either with misc operators or with BR coaches which operate in specific rakes (plus spares) followed by the remaining BR coaches. The main list is in numerical / type order for easier identification which means non-passenger vehicles are mixed in with passenger vehicles though the former are mostly in the number series 80xxx to 966xx. Mk1 and Mk2s given 99xxx numbers, mostly operated by WCR, are slightly out of number sequence as they are kept within their type. Included are DBSOs and DVTs used in top & tail mode with locos on CR, TfW and TP services and PCVs used similarly on former mail trains. Several preserved coaches are mainline registered so are listed in this section, in particular those on the NYM (services to Whitby) and NNR (services to Cromer). Locations in brackets eg (CS) indicate stored coaches many of which are in poor condition so, though not currently capable of mainline operation, they can and have been refurbished.

s - in the detail column denotes support coaches for steam locos on the mainline.

X - to be scrapped after stripping for parts

Info is listed in the following order: (An alphabetical list of Names is listed separately at the end)

Number - Details - Previous Nos. - Owner - Livery - Operator - Depot / Location - Name

Misc Operators: Pre-Nationalisation Coaches

Pickering - Whitby, North York Moors Railway (NYM)

Pullman Brake Parlour Third 'BTP'				built Metropolitan C&W Co 1928	
Bogies:				Weight:	Brakes:
79	(99970,4487,232)	NY P	NY GT	t	Air
					CAR No.79

Scottish Railway Preservation Society

Caledonian Railway Brake Composite Corridor				built RY Pickering & Co 1923	
Bogies:				Weight:	Brakes:
464	(99802,7369,16050)	BO CI	BO BT		

Caledonian Railway Corridor Third				built Metropolitan Amalgamated Railway Carriage & Wagon Co Ltd 1921	
Bogies:		ETH Index:		Weight:	Brakes:
1375	(99803,3339,17430)	BO CI	BO BT		

Princess Royal Class Locomotive Trust

LMS General Managers Saloon				built Derby 1927, rebuilt on underframe of suburban 43232 renumbered in 1989 from LM Region Departmental series	
Bogies:				Weight:	Brakes:
B4				27.5 t	Dual
6320	(DM395707,5033,18562)	62 M	62 SW		

West Coast Railways

LNER General Managers Saloon				built LNER, York 1945	
Bogies:		ETH Index:		Weight:	Brakes:
B4		3		35.7 t	Air
99131	(1999,902260,1531)	WC RS	(CS)		DINING CAR No.2

BR Mk1-5 / GUV

Mk1 Pullman Kitchen First 'PFK' built Metro-Cammell 1960
Bogies: Commonwealth, * B5 **Weight:** 44 t **Brakes:** Air (x Dual)

315	x	WC BG	(CS)	HERON	318	x	(99972)	NY P	NY GT	ROBIN
975608	*	(316)	PV BG	(EGS)						

Mk1 Restaurant First 'RF' built Swindon 1961
Bogies: Commonwealth **ETH Index:** 2 **Weight:** 41 t **Brakes:** Air

324 (99973) NY P NY GT JOS de CRAU

Mk1 Pullman Parlour First 'PFP' built Metro-Cammell 1960
Bogies: Commonwealth **Weight:** 39 t **Brakes:** Air

326	(95402)	WC P	WC CS	EMERALD	328	NY P	NY GT	OPAL
327		NY P	NY GT	GARNET				

Mk1 Pullman Kitchen Second 'PSK' built Metro-Cammell 1960
Bogies: Commonwealth **Weight:** 40 t **Brakes:** Dual

99361 (99335,975584,335) VG P VG TM CAR No.335

Mk1 Pullman Parlour Second 'PSP' built Metro-Cammell 1961
Bogies: Commonwealth **Weight:** 38.5 t **Brakes:** Dual

348	(99348)	WC P	WC CS	TOPAZ	99350	(350)	WC P	WC CS	TANZANITE
349	(99349)	VG P	VG TM	CAR No.349	99351	(351)	WC P	WC CS	SAPPHIRE
353	(99353)	VG P	VG TM	CAR No.353	99352	(352)	WC P	WC CS	AMETHYST
99347	(347)	WC M	WC CS	CAR No.347					

Mk1 Pullman Second Bar built Metro-Cammell 1961
Bogies: Commonwealth **Weight:** 38.5 t **Brakes:** Dual

99354 (354) WC P WC CS THE HADRIAN BAR

Mk2 Pullman Kitchen First 'PFK' built Derby 1966
Bogies: B5 **ETH Index:** 6 **Weight:** 40 t **Brakes:**

99678	(504)	WC P	WC CS				ULLSWATER
99679	(506)	WC P	WC CS				WINDERMERE

Mk2 Pullman Parlour First 'PFP' built Derby 1966
Bogies: B5 **ETH Index:** 5 **Weight:** 35 t **Brakes:**

99670	(546)	WC M3	(CS)				CITY OF MANCHESTER
99671	(548)	WC P	WC CS				GRASMERE
99672	(549)	WC P	WC CS				BASSETHWAITE
99673	(550)	WC P	WC CS				RYDAL WATER
99674	(551)	WC P	WC CS				BUTTERMERE
99675	(552)	WC P	WC CS				ENNERDALE WATER
99676	(553)	WC P	WC CS				CRUMMOCK WATER

Mk2 Pullman Brake First 'PFB' built Derby 1966
Bogies: B4 **ETH Index:** 4 **Weight:** 35 t **Brakes:**

99677 (586) WC P WC CS DERWENTWATER

Mk3a Generator Van				built Derby 1981-83			
Bogies: BT10		ETH Index:	Weight: 46 t	Brakes: Air			
96371	(10545,6371)	UK EPS	(PO)	96374	(10585,6374)	ES EPS	(GY)
96372	(10564,6372)	MO EPS	(LM)	96375	(10587,6375)	MO EPS	(LM)
96373	(10568,6373)	MO EPS	(LM)				

Mk1 Eurostar Barrier Vehicle 'BV'				built Pressed Steel 1958-60, converted GUV with body removed			
Bogies: B4		ETH Index:	Weight: 40 t	Brakes: Air			
96380	(86386,93386,6380)	EU BU	EU TI	96384	(86955,93955,6384)	EU BU	EU TI
96381	(86187,93187,6381)	EU BU	EU TI				

Mk1 Motorail Van 'NVA' / # 'TV'				built Marcroft Engineering 1998-99 from underframe and bogies from GUVs # converted 2020 by Meridian Generic Rail Ltd			
Bogies: B5		ETH Index: 0X	Weight: 40 t	Brakes: Air			
Couplings: d - Dellner		* In use as Brake Force Runner / Barrier Vehicle with test trains					
96602	#d (86097,93097,96150)	MR G1	(BRY)				
96603	#d (86334,93334,96155)	MR G1	(BRY)				
96604	* (86337,93337,96156)	CO Y	CO ZA				
96605	#d (86344,93344,96157)	MR G1	(BRY)				
96606	* (86324,93324,96152,96213)	CO Y	CO ZA				
96607	#d (86351,93351,96158,96215)	MR G1	(BRY)				
96608	* (86385,93385,96160,96216)	CO Y	CO ZA				
96609	* (86327,93327,96153,96217)	CO Y	CO ZA				

BR Inspection Saloon				built Swindon 1960			
Bogies: B4							
999509	LS M	(CD)					

HST Coaching Stock

Trailer Buffet Standard 'TSB'				converted from Mk3 TSO 2009-10, Laira			
Bogies: BT10		Weight: 36.1 t					
40106	(42162)	PO FX	(KR)				

Trailer Buffet First 'TFB'				built Derby 1976-77, converted from TRSB			
Bogies: BT10		Weight: 36.1 t					
40204	(40004,40404)	AT EM7	(EY)	40221	(40021,40421)	AT EM7	(EY)
40205	(40005,40405)	AT EM7	(DY)				

Trailer Buffet Standard 'TSB'				built Derby 1976-79			
Bogies: BT10		Weight: 36.1 t					
40402	(40002)	DB BK	(WO)	40425	(40025)	PO V1	(ZK)
40417	(40017)	PO V1	(ZK)				

Trailer Guard's Miniature Buffet First 'TGFB'				built Derby 1976-82, converted from TF with Power Doors and Retention Toilets for ScotRail, Wabtec, Doncaster 2018-21 + to be converted			
Bogies: BT10		Weight: 33.7 t					
40601	(41032)	AT SR6 SR	IS	40606	(41104)	AT SR6	(SY)
40602	(41038)	AT SR6 SR	IS	40607	(41136)	AT SR6 SR	IS
40603	(41006)	AT SR6 SR	IS	40608	(41122)	AT SR6 SR	IS
40604	(41024)	AT SR6 SR	IS	40609	(41020)	AT SR6 SR	IS
40605	(41094)	AT SR6 SR	IS	40610	(41103)	AT SR6 SR	IS

SECTION 2: PRESERVED COACHING STOCK

The following list includes all preserved Mk1 - 3 coaches, GUV, CCT, MCV & HBY and Inspection Saloons built by British Railways. All those in active passenger service are marked accordingly and where known, codes are used to indicate the specific purposes of static vehicles. All other vehicles not coded are stored or under overhaul. Most sites are preservation lines or publically accessible eg public houses / restaurants and bookable holiday accommodation, but those shown with a (P) are private residential / commercial properties. Where a coach on a preservation line is known to be specifically located or normally based, it is shown in brackets after the location code. Individual underframes are shown if devoid of a body and have not been re-used in preservation to carry Pre-nationalisation coaches.

The list is in numerical order with the current number first meaning most vehicles are in type order. However many vehicles have been converted to other uses / types or renumbered. Several vehicles have incorrect or fictitious numbers denoted by ^ and many do not carry any numbers. Several preserved vehicles are mainline registered so listed in the main LHCS section. The **UK Pocket Book** lists all Mainline and Preserved in one numerical list.

In attempting to cover these coaches there may be some inaccuracies, particularly with numbering and private locations, so please report any you find.

Status Key: (a combination of codes may be shown eg. H gb)

A	Active	S	Shop
B	Buffet / Restaurant / Cafe etc	V	Volunteer Accommodation
CC	Camping Coach		
H	Holiday Accommodation	gb	grounded body
M	Museum	uf	underframe

Vehicle Type Codes: (* fitted with kitchen)

Mk1 P	Pullman	RBR	Restaurant Buffet
Mk1 S	Suburban Non-Corridor	RE	Prototype Griddle
Mk1 X	XP64 (experimental - 8 built)	RFB	Restaurant First Buffet
Mk3 H	HST coach	RFM	Restaurant First Buffet Modular
		RFO	Restaurant First Open
BCK	Brake Corridor Composite	RK	Restaurant Kitchen
BFK	Brake Corridor First	RKB	Buffet Kitchen First
BG	Gangwayed Full Brake	RMB	Restaurant Miniature Buffet
BPOT	Brake Post Office Stowage Van	ROY	Royal Household Saloon
BS	Non-Corridor Brake Second	RSO	Restaurant Second Open
BSK	Brake Corridor Second	RU	Unclassed Restaurant Car
BSO	Brake Second Open	S	Non-Corridor Second Lavatory Open
BSOT	Brake Micro Buffet	SK	Corridor Second
CCT	Covered Carriage Truck	SLC	Queen of Scots' Service Car
CK	Corridor Composite	SLE	Sleeping Car
CL	Non-Corridor Lavatory Composite	SLEP	Sleeping Car with Pantry
DBSO	Driving Trailer Brake Second Open	SLO	Non-Corridor Second Lavatory Open
FK	Corridor First	SLSTP	Sleeper Second Twin Berth Pantry
FO	First Open	SO	Second Open
GUV	General Utility Van / Motorail Van	TGS	Trailer Guards Second
MCV	Motor Car Van	TK	Corridor Third
PFK	Pullman Kitchen First	TS	Trailer Standard
POS	Post Office Sorting Van	TSO	Tourist Second Open
POT	Post Office Stowage Van	TSORB	HST Buffet

Info is listed in the following order: (An alphabetical list of Names is listed separately at the end)

No	Details	Previous Nos.	Type	Status	Location	Name
26		(10651)	Mk3 SLE		IPW	
59		(1869)	Mk1 RMB	A	KES	
64		(3753)	Mk1 TSO	A	KES	
68		(4355,977412)	Mk1 TSO	A	KES	

70	(13317)	Mk1	FK	A	GCR	QUORN
75	(9254)	Mk1	BSO	A	KES	PETROS
85	(4640)	Mk1	TSO	A	KES	
104	(53160,43349)	Mk1 S	BS		CHA	
176	(35270)	Mk1	BSK	H	NYM (Levisham)	
301	(5207)	Mk2	TSO	A	IPW	
302	(5135)	Mk2	TSO	A	IPW	
304		Mk1 P	FK		KES	ARIES
305	(99200)	Mk1 P	FK		SDR	AQUILA
306		Mk1 P	PFK		PCB	ORION
307		Mk1 P	FK		BBR	
311	(95403,99971)	Mk1 P	FK	A	TM	EAGLE
327		Mk1 P	FK	A	NYM	GARNET
340		Mk1 P	SK	B	ACH	ORIENT RESTAURANT
460	(9382)	Mk2	BSO	A	IPW	
463	(14091,17091)	Mk1	BFK		IPW	
887	(86887,93887,061203)	Mk1	GUV		PVR	
1000	experimental GRP body on 4378,2208,70200 uf	Mk1	SO	A	ESR	
1012	(150353)	Mk1	RSO		GCN	
1013	(975323,35)	Mk1	RSO		KWV	
1015		Mk1	RSO	CC	DAW	SWINDON
1100	(95404)	Mk1	RE		GCR (Loughborough Central Works)	
1104	(301)	Mk1	RF		BAT	
1106	Booth Car on 80020 uf	Mk1	RK		MNR	
1206	(3319)	Mk2f	RFB		LMM	
1213	(3419)	Mk2f	FO		DMR	
1214	(3317)	Mk2f	RFO	B	EOR	
1215	(3377)	Mk2f	RFO	A	EKR	
1218	(3332)	Mk2f	FO	A	MNR	
1251	(3383)	Mk2f	FO		CAL	
1254	(3391)	Mk2f	FO	A	WEA	
1525		Mk1	RKB	A	GCR	
1526		Mk1	RKB	A	GCR	
1569		Mk1	RKB	A	SCR	THE MOONRAKER
1647		Mk1	RBR		NLR	
1649		Mk1	RBR	A	GCR	
1665		Mk1	RBR	A	ELR	ROSIE
1667		Mk1	RBR		SVR	
1668		Mk1	RBR		MHR	
1672		Mk1	RBR	A	GWR	
1674		Mk1	RBR	A	BBR	
1675		Mk1	RBR	A	GWR	
1682		Mk1	RBR		SVR	
1686		Mk1	RBR		P14	
1689		Mk1	RBR		MNR	
1692		Mk1	RBR		(GY)	
1695		Mk1	RBR	A	GCR	
1697		Mk1	RBR		LLR	
1698		Mk1	RBR	B	SGC	
1699		Mk1	RBR		EOR	
1779	(334)	Mk1	RF		EVR	
1802		Mk1	RMB	A	MRB	
1803		Mk1	RMB	A	DFR	
1804		Mk1	RMB	A	WSR	ARIES
1805		Mk1	RMB	A	SCR	
1807		Mk1	RMB	A	MHR	

10401	(12168)	Mk3a	TSOB	MNR		
10403	(12135)	Mk3a	TSOB	MRB		
10404	(12068)	Mk3a	TSOB	BIR		
10405	(12157)	Mk3a	TSOB	MNR		
10412	(10203,40506)	Mk3a	TSOB	NLR		
10414	(10216,11041)	Mk3a	TSOB	MNR		
10415	(10223,11043)	Mk3a	TSOB	ET8		
10509		Mk3	SLEP	V	DRC	
10511		Mk3	SLEP	V	CVR	
10516		Mk3	SLEP		P12	
10517		Mk3	SLEP	V	GW1 (Bronwydd Arms)	
10518		Mk3	SLEP	V	DMR	
10522		Mk3	SLEP	V	WEN	
10525		Mk3	SLEP	V	NNR	
10526		Mk3	SLEP	V	BBR	
10527		Mk3	SLEP	V	DRC	
10529		Mk3	SLEP		ELR	
10531		Mk3	SLEP	V	WEN	
10543		Mk3	SLEP		TSR	
10555		Mk3	SLEP	V	AVR	
10557		Mk3	SLEP	H	HAR	
10558		Mk3	SLEP	V	GCR (Loughborough Central Works)	
10561		Mk3	SLEP	V	MNR	
10565		Mk3	SLEP		ELR	
10569		Mk3	SLEP	V	SVR (Bewdley)	LEVIATHON
10573		Mk3	SLEP	V	ELR (Baron St Works)	
10580		Mk3	SLEP		BKR	
10591	(175)	Mk3	SLEP	V	NYM (Goathland)	
10593		Mk3	SLEP	V	SO	
10595		Mk3	SLEP	V	DMR	
10597		Mk3	SLEP		EVR	
10602		Mk3	SLEP		GCN	
10605		Mk3	SLEP	V	BBR	
10607		Mk3	SLEP		MNR	
10611		Mk3	SLEP	V	DMR	
10618		Mk3	SLEP	V	BWR	
10619		Mk3	SLEP	V	SWG	
10666		Mk3	SLED		MNR	
10668		Mk3	SLE	V	BKR	
10676		Mk3	SLE		TSR	
10677	(50 86 75-72 077-7)	Mk3	SLE	V	SVR	
10689		Mk3	SLED	V	KWV	
10690		Mk3	SLE		BBR	
10693		Mk3	SLE		BBR	
10696		Mk3	SLE	V	SVR (Bewdley)	
10706		Mk3	SLE	V	WI for CAL	
10708		Mk3	SLE	V	BAT	
10713		Mk3	SLE	V	SVR (Kidderminster)	
10722		Mk3	SLE	V	CRO	
10731		Mk3	SLE	V	NVR	
11006	(11906)	Mk3a	FO		MNR	
11011		Mk3a	FO		MNR	
11066		Mk3a	FO		BIR	
11067		Mk3a	FO		MNR	
11069		Mk3a	FO		MNR	
11072		Mk3a	FO		BIR	
11073		Mk3a	FO		MNR	

Inspection Saloons

45020		LMS		DVY
999501				PEA
999502				BKR
999503			A	GCR
999504			A	EVR
999508			A	RMS

Motor Car Vans 'MCV'

889000	(21.70.2199.000-7)	Mk1	MCV	SWG (Swanage shed)
889006	(21.70.2199.006-4)	Mk1	MCV	GCR (Swithland)
889007		Mk1	MCV	FMW
889009	(21.70.2199.009-8)	Mk1	MCV	SDR
889011		Mk1	MCV	ELR
889014	(21.70.2199.014-8)	Mk1	MCV	DFR
889015	(21.70.2199.015-5)	Mk1	MCV	SDR
889016	(21.70.2199.016-3)	Mk1	MCV	GWR
889017	(21.70.2199.017-1)	Mk1	MCV	ESR
889018	(21.70.2199.018-9)	Mk1	MCV	GET
889019	(21.70.2199.019-7)	Mk1	MCV	P3
889020	(21.70.2199.020-5,042187)	Mk1	MCV	EDV
889022	(21.70.2199.022-1)	Mk1	MCV	DMR
889027		Mk1	MCV	ETV
889301	(35021,99201)	Mk1	BSK	NLR

Mk1 Horse Box 'HBY' (S - converted to Steam Heat Van, G - Generator Van, P - Passenger)

96300	G (975056)			LLR
96336	P (321099)			P3
96347	S (321101)			CVR
96369				NRS
96403				BRC

SECTION 3: DEPARTMENTAL & INTERNAL USER COACHING STOCK

Departmental

Abbreviations used only in Departmental & Internal User Descriptions below:

BT	Breakdown Train	SGT	Structure Gauging Train
NMT	New Measurement Train	TRT	Track Recording Train
OLE	Overhead Line Equipment	TV	Translator Vehicle
PLPR	Plain Line Pattern Recognition	UTT	Ultrasonic Test Train
RES	Radio Equipment Survey Coach		

awaiting disposal gb grounded body uf underframe only * printed name on top end of coach

No.	Prev. Nos	Set No	Class	Owner	Livery	Op	Location Name	Purpose
EMUs / DMUs / DEMU:								
62287			421	NR	Y	CO	ZA	UTU2 UTT
62384			421	NR	Y	CO	ZA	UTU1 UTT
64664			508	AT	AF	GB	ZG	Liwet T7 EMU TV
64707			508	AT	AF	GB	ZG	Labezerin T7 EMU TV
68501	(61281)		489	AF	AF	RO	LR	TV
68504	(61286)		489	AF	AF	RO	LR	TV
68505	(61299)		489	AF	Y		(ZG)	De-Icing Unit
72612	(6156)		488	NR	Y	CO	ZA	Brake Force Runner
72616	(6007)		488	NR	Y	CO	ZA	RES
72630	(6094)		488	NR	Y	CO	ZA	Brake Force Runner
72631	(6096)		488	NR	Y	CO	ZA	Brake Force Runner
72639	(6070)		488	NR	Y	CO	ZA	PLPR4 Test Coach
975025	(60755)		203	NR	G	CO	ZA	CAROLINE NR Inspection Saloon
977873	(55022)	960014	121	NR	BG		(SO)	Route Learning Unit
977983	(72503,3407)		488	NR	Y	CO	ZA	Hot-box Detection Coach
977985	(72715,6019)		488	NR	Y	CO	ZA	SGT Coach
977997	(72613,6126)		488	NR	Y	CO	ZA	RES
999600		950001	150	NR	Y	CO	ZA	Track Assessment Unit
999601		950001	150	NR	Y	CO	ZA	Track Assessment Unit
999602	(62483)		432	NR	Y	CO	ZA	UTU3 UTT
999605	(62482)		432	NR	Y	CO	ZA	UTT
999606	(62356)		421	NR	Y	CO	ZA	UTU4 UTT

Number	Prev. Nos	Owner	Livery	Op	Depot /	Name	Purpose
Coaches:							
1256	(3296)		NR	Y	CO	ZA	PLPR3 Test Coach
35011	# (977588)		LU	M		(WR)	Stores Van
70220	# (S2051S)		DB	U		(WTE)	n/a (burnt out)
99019	(1870)		NR	BU		(CS)	Spray Coach
99666	(3250)		NR	Y	CO	ZA	Support Coach
971001	(94150,86560,93560,95150)		NR	Y	DB	SP	BTU Tool / Generator Van
971002	(94190,86624,93624,95350)		NR	Y	DB	SP	BTU Tool / Packing Van
971003	(94191,86596,93596,95351)		NR	Y	DB	SP	BTU Tool / Packing Van
971004	(94168,86914,93914,95168)		NR	Y	DB	SP	BTU Tool / Packing Van
975081	(35313)		NR	Y		(BO)	SGT Coach
975087	(34289)		NR	Y	DB	SP	BTU Tool / Generator Van
975091	(34615)		NR	Y	CO	ZA	MENTOR * OLE Test Coach
975280	(21263)		NR	Y		(BO)	SGT Dormitory / Generator
975454	# (35083)		DB	CE2		(TO)	BTU Tool Van
975464	(35171)		NR	Y	DB	SP	BTU Staff Van
975471	(34543)		NR	Y	DB	SP	BTU Staff Van

WAGONS

SECTION I: 3100 - 99999

JXA - Bogie Scrap Open (VTG) built by Procor 1982-83

3100	3110	3114	3121	3123	3124	3125	3132	3135	3136
3109	3112	3119							

JXA - Bogie Aggregates Open (VTG) built by Procor 1983

3142	L 3144	S 3145	3146	3148	L				
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JXA - Bogie Scrap Open (VTG) built by Procor 1986

3150	L 3151	3152	3153	L 3154	L 3155	3156	3157	3158	3159
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KEA - Bogie Aggregates Open (VTG) built by Procor 1987

3160	3161	3162	3163	3164	3165	3166	3167	3168	
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KEA - Bogie Aggregates Open (VTG) built by Procor 1987 - 88, converted ?

3170	3179	3187	3195	3204	3212	3219	3226	3234	3241
3171	3180	3188	3196	3206	3213	3220	3228	3235	3242
3172	3181	3189	3197	3207	3214	3221	3229	3236	3243
3173	3182	3190	3198	3208	3215	3222	3230	3237	3244
3174	3183	3191	3199	3209	3216	3223	3231	3238	3245
3175	3184	3192	3200	3210	3217	3224	3232	3239	3246
3177	3185	3193	3202	3211	3218	3225	3233	3240	3247
3178	3186	3194	3203						

JNA - Bogie Spoil (VTG) built by Metro-Cammell 1968, re-built CC Crump 1988

3248	S 3249	3251	L 3252	S 3253	S 3254	3255	S 3256	3259	
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JYA - Bogie Aggregates Open (OK) built by Orenstein & Koppel, Germany 1988

3268	3275	3282	3288	3294	3301	3307	3314	3319	3324
3269	3276	3283	3289	3295	3302	3308	3315	3320	3325
3270	3278	3284	3290	3296	3303	3309	3316	3321	3326
3271	3279	3285	3291	3298	3304	3311	3317	3322	3327
3273	3280	3286	3292	3299	3305	3312	3318	3323	3328
3274	3281	3287	3293	3300	3306	3313			

JNA - Bogie High Capacity Ballast (VTG) converted by Marcroft 1998

3400	3412	L 3424	3436	S 3448	3460	3472	3484	3495	3508
3401	3413	3425	3437	3449	3461	3473	3485	3496	3509
3402	3414	S 3426	3438	3450	3462	3474	3486	3497	3511
3403	3415	S 3427	3439	3451	3463	3475	3487	3498	3512
3404	3416	L 3428	3440	3452	3464	3476	3488	3499	3513
3405	S 3417	3429	3441	3453	3465	3477	3489	3500	3514
3406	S 3418	3430	3442	3454	3466	3478	3490	3501	S 3515
3407	3419	3431	3443	3455	3467	3479	3491	3502	3516
3408	3420	3432	3444	S 3456	3468	3480	S 3492	3503	3517
3409	3421	3433	3445	3457	3469	S 3481	S 3493	3504	3518
3410	S 3422	3434	3446	3458	3470	3482	3494	3506	3519
3411	3423	3435	3447	3459	3471	3483			

SECTION 2: 100000 - 999999

OAA - 4wh Open Goods

built by BREL Ashford 1971

100004	100036	100042	100048	100050	100082	100096		
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OBA - 4wh Open Goods / ZCA * - 4wh 'Sea Urchin' / ZDA # - 4wh 'Bass' / RRA \$ - 4wh Runner

built by BREL Ashford & Shildon 1978-79

110004	S	110102	110203	110239	110325	110417 #	110538 \$	S	110679 \$	S	110747 \$
110023		110123	110210	110244	110330	110419 #	110545		110697		110770 \$
110026		110142	110219	110251 *	110363	110441	110548		110702 \$		110773
110029	S	110146	110226	110298	110370	110451	110574 \$		110706		110774 \$ S
110045		110156	110229	110300	110373 #	110453	110613	S	110721 \$		110780 *
110060		110174	110232	110312	110375 S	110458	110618	S	110733		110786 \$ S
110076		110182	110233	110315	110383	110459 S	110622 \$		110734 \$ S		110789 \$ S
110088		110201	110234 * S	110322 * S	110412	110481	110640 \$		110743 \$		110800
110100		110202									

OCA - 4wh Open Goods / ZDA # - 4wh 'Bass'

built by 1981-82 BREL Shildon

112000		112030	112060	112102	112131 S	112172	112224		112279 S		112344 S
112001		112031	112061	112104	112133	112173	112227 S		112285		112346
112002		112033	112063	112105	112134 #	112176 S	112228 S		112287 S		112356
112003		112034 S	112065 S	112106	112135	112177	112229		112293		112357
112004		112035	112066	112111	112136	112179	112230		112295		112359 S
112006		112036	112071	112112	112137	112181	112233 S		112296		112360 S
112008		112037 S	112074	112114	112138	112191 # S	112240 S		112297 S		112362
112009		112038	112075	112115	112139 S	112192	112242		112298		112363
112010		112041	112081	112117	112144	112193	112244 S		112300 S		112367
112012		112043 S	112083 S	112119	112145 S	112195 S	112250		112305		112368
112013		112044	112086	112120	112146	112199	112256		112306		112373
112015		112045 S	112087	112121	112150 S	112201	112258		112307		112374
112017		112048	112089	112122	112152 S	112203	112259		112309 S		112375
112018		112051	112090	112123	112156	112209	112260		112311		112377 S
112020		112053	112091 #	112124	112158	112211 S	112262		112320		112379
112021	S	112054	112092	112125	112163	112213	112265		112321		112390
112022		112055	112093	112126	112164 S	112214	112269		112325		112393
112024		112056	112097	112127	112168	112218	112270		112326 S		112394 S
112025		112057	112099	112128	112169	112219 S	112273 S		112331		112397 S
112028		112058	112101	112129	112171	112221	112274		112337		

ZCA - 4wh 'Sea Urchin'

built by BR Ashford 1962-69 & BREL Shildon 1969

200021	S	200286	S						
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VXA * - 4wh Van with Generator / ZCA - 4wh Open Ballast Sea Urchin'

built by BREL Ashford 1970-71 & Shildon 1974

200448	S	200493 * S							
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VBA / ZCA * - 4wh Open Ballast 'Sea Urchin' / ZRA + 4wh Stores Van / REA # - 4wh Match Wagon / RLA < - 4wh Match Wagon / RRA \$ - 4wh Runner / VXA ^ - 4wh Generator Van

built by BREL Shildon 1974-78 & Ashford 1976

200553 * s	200662 * S	200680 + S	200744 * S	200774 \$ S	200829 * S	200862 * S	200885 \$ S	200947 * S
200561 S	200663 + S	200696 * S	200752 *	200800 ^ S	200852 \$	200875 ^ S	200924 * S	200954 \$
200613 *	200670 * S	200715 + S	200756 # S	200808 # S	200857 < S	200879 ^ S	200931 + S	201011 + S
200643 *	200674 * S	200718 * S						

SECTION 3: RIV WAGONS

The following RIV wagons are registered for use in the UK but can work on the continent. It is not possible to provide a totally accurate list of what you might see in the UK however those wagons that can be seen are listed even if the entire series is not. Other wagons not listed may appear in the UK on occasion but only shown when known to be seen regularly. For lists of wagons working on the continent refer to those published by ST Publications.

Wagons are sorted first by wagon code ie. xx xx **0698** xxx-x to xx xx **9986** xxx-x then if similar by country code ie. xx **68** xxxx xxx-x then xx **80** xxxx xxx-x.

81 70 0659 xxx-x

IIA - Bogie Covered Sand Hopper

built by Astra Rail, Romania 2017

001-9	006-8	010-0	014-2	018-3	022-5	026-6	030-8	034-0	038-1
002-7	007-6	011-8	015-9	019-1	023-3	027-4	031-6	035-7	039-9
003-5	008-4	012-6	016-7	020-9	024-1	028-2	032-4	036-5	040-7
004-3	009-2	013-4	017-5	021-7	025-8	029-0	033-2	037-3	041-5
005-0									

83 70 0689 xxx-x

IIA - Bogie Covered Biomass Hopper

built by Greenbrier, Romania 2017-18

001-1	006-0	011-0	016-9	021-9	026-8	031-8	036-7	041-7	046-6
002-9	007-8	012-8	017-7	022-7	027-6	032-6	037-5	042-5	047-4
003-7	008-6	013-6	018-5	023-5	028-4	033-4	038-3	043-3	048-2
004-5	009-4	014-4	019-3	024-3	029-2	034-2	039-1	044-1	049-0
005-2	010-2	015-1	020-1	025-0	030-0	035-9	040-9	045-8	050-8

83 70 0698 xxx-x

IIA - Bogie Covered Biomass Hopper

built by WH Davis 2013-16

001-0	024-2	047-3	070-5	093-7	116-6	138-0	160-4	182-8	204-0
002-8	025-9	048-1	071-3	094-5	117-4	139-8	161-2	183-6	205-7
003-6	026-7	049-9	072-1	095-2	118-2	140-6	162-0	184-4	206-5
004-4	027-5	050-7	073-9	096-0	119-0	141-4	163-8	185-1	207-3
005-1	028-3	051-5	074-7	097-8	120-8	142-2	164-6	186-9	208-1
006-9	029-1	052-3	075-4	098-6	121-6	143-0	165-3	187-7	209-9
007-7	030-9	053-1	076-2	099-4	122-4	144-8	166-1	188-5	210-7
008-5	031-7	054-9	077-0	100-0	123-2	145-5	167-9	189-3	211-5
009-3	032-5	055-6	078-8	101-8	124-0	146-3	168-7	190-1	212-3
010-1	033-3	056-4	079-6	102-6	125-7	147-1	169-5	191-9	213-1
011-9	034-1	057-2	080-4	103-4	126-5	148-9	170-3	192-7	214-9
012-7	035-8	058-0	081-2	104-2	127-3	149-7	171-1	193-5	215-6
013-5	036-6	059-8	082-0	105-9	128-1	150-5	172-9	194-3	216-4
014-3	037-4	060-6	083-8	106-7	129-9	151-3	173-7	195-0	217-2
015-0	038-2	061-4	084-6	107-5	130-7	152-1	174-5	196-8	218-0
016-8	039-0	062-2	085-3	108-3	131-5	153-9	175-2	197-6	219-8
017-6	040-8	063-0	086-1	109-1	132-3	154-7	176-0	198-4	220-6
018-4	041-6	064-8	087-9	110-9	133-1	155-4	177-8	199-2	221-4
019-2	042-4	065-5	088-7	111-7	134-9	156-2	178-6	200-8	222-2
020-0	043-2	066-3	089-5	112-5	135-6	157-0	179-4	201-6	223-0
021-8	044-0	067-1	090-3	113-3	136-4	158-8	180-2	202-4	224-8
022-6	045-7	068-9	091-1	114-1	137-2	159-6	181-0	203-2	225-5
023-4	046-5	069-7	092-9	115-8					

SECTION 4: TRACK MAINTENANCE VEHICLES

This section includes on-track plant (OTP) and associated wagons prefixed in the main by DR or DX. It is not intended to cover all OTP and is restricted to large vehicles that are self propelled or are hauled to worksites by locos . All other OTP (except RailVacs) that are transported by road to worksites ie. small OTP and road-railers are excluded, as these would require another book to list.

Vehicles have been split up into different categories starting with self propelled vehicles, but though consecutively numbered within their type each grouping does not necessarily follow on numerically. A numerical listing is however included at the end of this Section to aid identification.

INDEPENDENT SELF PROPELLED VEHICLES

The following track maintenance vehicles are able to travel separately under diesel power to track work sites. They are either single or coupled vehicles in sets as shown.

Track Assessment / Recording Vehicles

UFM160 (twin vehicle set) built by Plasser & Theurer 2002

999700 + 999701

EM-SAT 100/RT (single vehicles) built by Plasser & Theurer 2003-04

999800 S Richard Spoons | 999801 S

RailVacs

The following are single vehicles.

RailVac (Air & Vacuum Excavation Machine) 99 70 9909 001-8 needs to be transported by road 002-2 to 006-3 utilise underframes from 33 70 4666 xxx-x Bogie Curtain Sided Vans
built by Railcare 2006, 2014 #, 2015 ^ & 2017\$

99 70 9909 001-8 (35 74 3900 080-7)

99 70 9515 002-2 #	(33 70 4666 003-7)	99 70 9515 005-5 ^	(33 70 4666 045-8)
99 70 9515 003-0 #	(33 70 4666 004-5)	99 70 9515 006-3 \$	(33 70 4666 033-4)
99 70 9515 004-8 ^	(33 70 4666 009-4)		

Tampers & Ballast Regulators

The following are either twin cab single vehicles, some with an integrated flat trailer or coupled integrated twin units where each section has one cab.

ZWA - Unimat 09-4x4/4S Dynamic Tamper (integrated twin section) built by Plasser & Theurer 2013 & 2016 *

928001 99 70 9128 001-3 | DR 74002 * 99 70 9128 002-1 |

ZWA - DTS 62-N Dynamic Track Stabiliser built by Plasser & Theurer 1988

DR 72211 S | DR 72213 S | |

ZWA - 09-32 CSM Tamper / Liner (with integrated trailer) built by Plasser & Theurer 1988

DR 73105 S

ZWA - 09-3X Tamper / Liner (integrated twin section) built by Plasser & Theurer 2000-01

DR 73109 | DR73110 PETER WHITE

SECTION 5: PRESERVED TRACK MAINTENANCE VEHICLES

As with the previous Section on TMs used on the mainline, this section mirrors the types included there though with a few additions of types no longer represented on the mainline. Only large vehicles are included and the types included are subjective, so this is not a comprehensive list. Other types eg. Wickham Trolleys may be included in future editions. Preserved Snowploughs are shown with the mainline types. (R) Re-built.

Tampers / Ballast Regulators

No	Other Nos	Works No	Manf	Owner	Location	Name
06-32 SLC Tamper / Liner:						
73010		712	PT		ALN	
07-16 Universal Tamper / Liner:						
73202	(PO7T 73/3, 965957)	1041	PT	B&RTS	SVR	
73216	(PWW 8045, 965966)	1109	PT		SCR	
73241	(966053)	1458	PT		EOR	
73250	(966062)	1465	PT	YAG	NYM	
73274		1544	PT		SDR	
07-275 Switch & Crossing Tamper:						
73307	(DB 966084)	531	PT	RSS	GWR	
73309	(966086)	532	PT	B&RTS	CVR	
73315		715	PT	RSS	GWR	
07-32 Duomatic Tamper / Liner:						
73405	(966082)	1478	PT		FXR	
73431		1578	PT		BAT	
73434		1581	PT		KES	
73435		1582	PT		WEN	
VKR 05E Tamper:						
74108	(965318)	457	PT		KES	
08-16/90-275 Switch & Crossing Tamper:						
75201		913	PT		KES	
75202		914	PT		KES	
PUM16 Tamper:						
	(CTS 1549)	1549	PT		KES	
USP 5000C Ballast Regulator:						
77329		392	PT		KES	Clive Lowe
SK 73.2 Ballast Regulator:						
GR5077			SH	YAG	NYM	
R7 Ballast Regulator:						
6224	(419)	6224	M	B&RTS	CHV	
R7D Ballast Regulator:						
77106	(DB 965474)	6226	M		RVR	
519		6295	M	RMS	WEA	

TRAMMs / Maintenance Units

No	Other Nos	Works No	Manf	Owner	Location	Name
OBW8 Trolley:						
68200	(966030)	419	PT		DSR	
GP-TRAMM:						
98205A+B	(68205)	52760	PT		CHR	
98210A+B		52765	PT		SDR	

SECTION 6: INTERNAL USER WAGONS

Internal users are, as the name implies, only to be used within the confines of works, depots and yards, special permission being required to allow them to be moved on main line tracks. Since the 1950's vehicles were numbered into regional series, usually for the older vehicles on a cast number plate, though this was discontinued and the number just painted on, or not all. The vehicles listed are believed still extant but this list is not definitive. To improve the accuracy in future editions, your sightings would be gratefully received.

Prefix Code	Orig. No.	Internal User No.	ex-TOPS Code	Wagon Type	Location / Comments
TIPH	3008		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3010		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3013		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3014		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3015		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3019		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3020		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3023		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3024		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3044		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3046		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3050		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3053		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3057		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3060		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3061		JXA	bogie scrap open	Tata Steel, Scunthorpe
TIPH	3062		JXA	bogie scrap open	Tata Steel, Scunthorpe
VTG	3063		JSA	sliding steel hood	Round Oak
TIPH	4578	PO1	POA	4wh scrap open	Cardiff Celsa
TIPH	5214	PO4	POA	4wh scrap open	Cardiff Celsa
TIPH	5215	PO2	POA	4wh scrap open	Cardiff Celsa
TIPH	5219	PO3	POA	4wh scrap open	Cardiff Celsa
ADS	5529	083215		4wh flat	Railcare, Wolverton Works
PR	6920		PVA	van	Marchwood
PR	6921		PVA	van	Marchwood
PR	6922		PVA	van	Marchwood
PR	6923		PVA	van	Marchwood
PR	6926		PVA	van	Marchwood
PR	6928		PVA	van	Marchwood
PR	6931		PVA	van	Marchwood
PR	6934		PVA	van	Marchwood
MODA	7453		PMA	4wh stores van	Marchwood
	27003		JNA	bogie hopper	Long Marston
	27013+27014		JNA	bogie hopper	Long Marston
	35377	RR1			Cardiff Celsa
BPO	37266		TTA	4wh 46T tank	Grangemouth
BRT	57448		TTA	4wh 46T tank	Wabtec Doncaster
BPO	64465	083624		4wh 32T fuel oil tank	Hoo Jct.
ESSO	66127	061196		4wh 46T diesel tank	Cardiff Canton TMD
ESSO	66132	061197		4wh flat (ex-tank)	Cardiff Canton TMD
ESSO	66207	042183	TTA	4wh 46T diesel tank	Heaton TMD
ESSO	66214	042181	TTA	4wh 46T diesel tank	Leeds Neville Hill TMD
ESSO	66230	042180	TTA	4wh 46T diesel tank	Leeds Neville Hill TMD
ESSO	66316	042185	TTA	4wh 46T diesel tank	Immingham TMD
ESSO	66326	042184	TTA	4wh 46T diesel tank	Heaton TMD
TIPH	78238		TDA	bogie 100T tank	Eastleigh Works

SECTION 7: CHANNEL TUNNEL SHUTTLE WAGONS

Double Deck Carrier built by Bombardier, Canada / ANF, France

1001	1005	1009	1013	1017	1021	1025	1028	1031	1034
1002	1006	1010	1014	1018	1022	1026	1029	1032	1035
1003	1007	1011	1015	1019	1023	1027	1030	1033	1036
1004	1008	1012	1016	1020	1024				
1201	1205	1209	1213	1217	1221	1225	1228	1231	1234
1202	1206	1210	1214	1218	1222	1226	1229	1232	1235
1203	1207	1211	1215	1219	1223	1227	1230	1233	1236
1204	1208	1212	1216	1220	1224				

Double Deck Carrier & Toilet built by Bombardier, Canada / ANF, France

1401	1405	1409	1413	1417	1421	1425	1428	1431	1434
1402	1406	1410	1414	1418	1422	1426	1429	1432	1435
1403	1407	1411	1415	1419	1423	1427	1430	1433	1436
1404	1408	1412	1416	1420	1424				

Double Deck Loader built by Bombardier, Canada

1801	1803	1805	1807	1809	1811	1813	1815	1817	1819
1802	1804	1806	1808	1810	1812	1814	1816	1818	

Single Deck Carrier built by Bombardier, Canada / BN, Belgium

3001	3005	3009	3013	3017	3021	3025	3028	3031	3034
3002	3006	3010	3014	3018	3022	3026	3029	3032	3035
3003	3007	3011	3015	3019	3023	3027	3030	3033	3036
3004	3008	3012	3016	3020	3024				
3201	3205	3209	3213	3217	3221	3225	3228	3231	3234
3202	3206	3210	3214	3218	3222	3226	3229	3232	3235
3203	3207	3211	3215	3219	3223	3227	3230	3233	3236
3204	3208	3212	3216	3220	3224				

Single Deck Carrier & Toilet built by Bombardier, Canada / BN, Belgium

3401	3405	3409	3413	3417	3421	3425	3428	3431	3434
3402	3406	3410	3414	3418	3422	3426	3429	3432	3435
3403	3407	3411	3415	3419	3423	3427	3430	3433	3436
3404	3408	3412	3416	3420	3424				

Single Deck Loader built by Fiat, Italy

3801	3803	3805	3807	3809	3811	3813	3815	3817	3819
3802	3804	3806	3808	3810	3812	3814	3816	3818	

HGV Carrier built by

4001	4009	4017	4025	4033	4041	4049	4057	4065	4073
4002	4010	4018	4026	4034	4042	4050	4058	4066	4074
4003	4011	4019	4027	4035	4043	4051	4059	4067	4075
4004	4012	4020	4028	4036	4044	4052	4060	4068	4076
4005	4013	4021	4029	4037	4045	4053	4061	4069	4077
4006	4014	4022	4030	4038	4046	4054	4062	4040	4078
4007	4015	4023	4031	4039	4047	4055	4063	4071	4079
4008	4016	4024	4032	4040	4048	4056	4064	4072	4080

SECTION 8: LONDON UNDERGROUND ENGINEERS STOCK

Wagons

30T Bogie Flat built by Gloucester 1951 & BR Ashford 1965 *

F351	F355	F398 *					
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30T Bogie Hopper built by WH Davis 1981

HW201	HW204	HW207	HW210	HW213	HW216	HW219	HW221
HW202	HW205	HW208	HW211	HW214	HW217	HW220	HW222
HW203	HW206	HW209	HW212	HW215	HW218		

20T Bogie Rail Wagon built by Gloucester 1958

RW490	RW495	RW505	RW506				
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20T Bogie Rail Wagon built by Procor 1986

RW801	RW805	RW809	RW812	RW815	RW818	RW821	RW824
RW802	RW806	RW810	RW813	RW816	RW819	RW822	RW825
RW803	RW807	RW811	RW814	RW817	RW820	RW823	RW826
RW804	RW808						

40T High Deck Wagon built by Procor 1987

HD871	HD872	HD873	HD874	HD875	HD876		
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30T General Purpose Wagon (operates in a triple wagon set with CM950 & MW957) built by Procor 1985

GP901	GP907	GP912	GP917	GP922	GP927	GP932	GP937
GP902	GP908	GP913	GP918	GP923 *	GP928	GP933	GP938
GP903	GP909	GP914	GP919	GP924	GP929	GP934	GP939
GP904	GP910	GP915	GP920	GP925	GP930	GP935	GP940
GP905	GP911	GP916	GP921	GP926	GP931	GP936	GP941
GP906							

Cement Mixer Wagon (operates in a triple wagon set with MW957 & GP923) built by Procor 1987

CM950	CM951	CM952	CM953	CM954	CM955		
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Cement Mixer Match Wagon (operates in pairs with CM950-955 except MW957) built by Procor 1987

MW956	MW957 *	MW958	MW959	MW960	MW961		
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Cable Well Wagon built by Bombardier 1996

CW1053	CW1054	CW1055					
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General Purpose Wagon (ex-Jubilee Line extension) built by Bombardier 1994

JLE1	JLE3	JLE5	JLE7	JLE9	JLE11	JLE13	JLE15
JLE2	JLE4	JLE6	JLE8	JLE10	JLE12	JLE14	

Bogie Well Wagon (ex-Jubilee Line extension) built by Bombardier 1994

JLE16	JLE17	JLE18	JLE19				
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4wh Wheel Cable Drum Wagon (ex-Jubilee Line extension) built by Bombardier 1994

JLE20	JLE21	JLE22	JLE23				
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SECTION 9: LIGHT RAIL / METRO SYSTEMS

Docklands Light Railway Engineers Stock

990	(100)	Ballast Hopper	996	(96)	Flat Wagon
992	(92)	CT30 Crane	997	(97)	Freightliner Flat
993	(93)	Battery Locomotive	998	(98)	Freightliner 3 plank
994	(94)	GEC Diesel	999	(99)	Freightliner Flat
995	(95)	Ruston Diesel			

Manchester Metrolink

Special Purpose Vehicles (usually coupled with 4wDH 1027 based at Old Trafford Depot) built 1991 by RFS Industries

1028 wagon

Tyne & Wear Metro Engineers Stock

50T Cable Drum Flat Wagon built by ?

MA 2 | MA 4 | MA 7 | | |

40T Ballast Hopper 'Walrus' * / 'Seacow' built by ?

MA 21 * | MA 25 | MA 26 | MA 27 | MA 28 |

4pl Long Bogie Open built by ?

MA50 | MA51 | | | |

Bogie Bolster built by ?

94157 | | | | |