



CFL: Chemin de Fer Luxembourg

SpotLog Dataset Book

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SpotLog

SpotLog is an app and website for Trainspotters that runs on Android smartphones iPhones and iPads. The SpotLog app allows you to record loco and unit numbers, keep a log of trains seen and mark the sightings off in the app's 'book' section. The SpotLog website includes a database of railway vehicles, including locomotives, carriages, multiple units, trams and metros. The data covers the UK and many European railway networks.

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<https://spotlog.org>

About this document

This PDF document was generated from the SpotLog database on 01/12/2024.

SpotLog data is regularly updated, check the website for latest data and updates.

This PDF can be downloaded from <https://spotlog.org/loclist/pdf/fetch?setcode=CFL>

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Codes

Status

(H)	Off Hire
(P)	Preserved
(S)	Stored
(W)	Withdrawn
(X)	Scrapped
A	Active
D	Display
E	Exported / Overseas
H	On Hire
O	Overhaul
P	Preserved
R	Restoration in progress
S	Stored
T	Testing/Crew Training
W	Withdrawn
X	Scrapped

Name field

** Name no longer carried

Diesel Locomotive

1100

G1000



Chris Harley

Vossloh G1000 locos on hire from Alpha Trains. Equipped to operate in Luxembourg and Germany

Builder	Vossloh
Max Speed	100kmh
Weight	80tonnes
Engine	MTU 8V4000 R41L
Transmission	Hydraulic
Power	1100 kW
TE	196kN
Driving Wheel Dia	1000mm
Length	14.13m
Wheel Arrangement	B-B

Number		Note
1101	5001483	ETCS on long term hire to CFL CARGO
1102	5001484	ETCS on long term hire to CFL CARGO
1103	5001529	ETCS on long term hire to CFL CARGO
1104	5001530	ETCS on long term hire to CFL CARGO
1105	5001531	ETCS on long term hire to CFL CARGO
1106	5001532	ETCS on long term hire to CFL CARGO

1500

G1206



Chris Harley

Vossloh G1206 locos. Equipped for Luxembourg and Germany. All now off lease. Where shown off lease see German class 275/276 for details.

Builder	Vossloh
Max Speed	100kmh
Introduced	2000
Weight	87.3tonnes
Engine	Caterpillar 3512 B HD-SC
Transmission	Hydraulic
Power	1500 kW
TE	214kN
Driving Wheel Dia	1000mm
Wheel Arrangement	B-B
Length	14.70m

Number	Livery	
1501	275 023-0	(H)
1502	0001 502-4	H Blue with White Cab
1506	0001 506-5	H CAP
1507	275 809-2, 0001 507-3	(H)
1508	0001 508-1, 1206.008, DH52	H
1509	275 801-9, 0001 509-9	(H)
1510	275 016-4	(H)

Diesel Locomotive

1521	275 850-6	(H)
1522	275 843-1	(H)
1581	0001 581-8, 276 001-5	(H)
1582	0001 582-6, 276 002-3	(H)
1583	276 034-6	(H)
1584	276 037-9	(H)
1587	276 042-9	(H)
1588	276 045-2	(H)

1600

AA16

Introduced	1955
Wheel Arrangement	Co-Co
Builder	NOHAB

Number

1602	202.020	P
1603		P
1604		P

1800

18CN7



Chris Harley

Diesel Locomotive

Number		
1801		E
1802		E
1803		X
1804		X
1805		E
1805	1831	A
1806		P
1807	1832	A
1807		E
1808		X
1809		X
1812		E
1812	1833	A
1814	1834	A
1814		E
1815		S
1816		E
1816		S
1817		P
1818		
1818		S
1820	1835	S
1820		E

800

SW8



Chris Harley

Introduced	1953
Wheel Arrangement	Bo-Bo
Transmission	Electric
Builder	AFB

Number	
802	P
804	P
806	P

850

BB Brissonneau

Introduced	1957
Wheel Arrangement	Bo-Bo
Transmission	Hydraulic

Number	
851	E
853	E
854	W
855	E
856	P
857	E
858	E

900

BB Brissonneau

Withdrawn	1958-59
Wheel Arrangement	Bo-Bo
Builder	B&L
Transmission	Electric

Number	
901	W
904	E
905	E
906	E
907	E
909	E
910	E
911	E
912	E
913	W

DE18

Wheel Arrangement	Bo-Bo
Builder	Vossloh
Length	17m
Introduced	2017/18
Power	1800kW
TE	325kN
Engine	MTU 12V 4000 R43(L)
Transmission	Electric
Max Speed	120kmh
Driving Wheel Dia	1000mm

Number		
DE18 301	4185 301-1	H
DE18 302	4185 302-9	H
DE18 303	4185 303-7	H
DE18 304	4185 304-5	H
DE18 305	4185 305-2	H
DE18 306	4185 306-0	H
DE18 307	4185 307-8	H
DE18 308	4185 308-6	H
DE18 309	4185 309-4	H
DE18 310	4185 310-2	H
DE18 311	4185 311-0	H

Diesel Shunter

100

G320B



Chris Harley

Ex ArcelorMittal industrial locos

Builder	MAK
Max Speed	33/60 kph
Introduced	1966-74
Weight	40tonnes
Engine	Scania DSI 1441
Transmission	Hydraulic
Power	276kW
Driving Wheel Dia	1000mm
Wheel Arrangement	0-4-0
Length	8.54m

Number	Livery
101	X Yellow
102	Yellow
103	Yellow
104	Yellow

1000

RC25B



John Mulrine

Light shunters use by CFL infrastructure

Builder	Jung
Max Speed	30/60 kph
Introduced	1972
Engine	Deutz F12 L413
Transmission	Hydraulic
Power	186kW
TE	94kN
Driving Wheel Dia	950mm
Wheel Arrangement	0-4-0
Length	7.20m
Weight	32tonnes

Number	
1001	
1002	W
1003	
1004	

1020

A8L 614 R



Chris Harley

Builder	Deutz
Max Speed	53km/h
Weight	22tonnes
Power	100kW
Wheel Arrangement	0-4-0
Length	7.57m
Introduced	1952-57
TE	64kN
Engine	Deutz A8 L614
Transmission	Hydraulic
Driving Wheel Dia	850mm

Number	Note
1022	S
1023	
1024	fitted with auto couplers

1030

DH 340 B 36



Length	8.55m
Introduced	1988
Wheel Arrangement	B
Builder	Jenbach
Power	267kW
Weight	36tonnes
TE	117kN
Engine	MTU 8V 183 TA12
Transmission	Hydraulic
Max Speed	60kmh
Driving Wheel Dia	950mm

Number	Note
1031	S fitted with remote control
1032	S
1033	S

2000 Shunter

A12L 614 R



Chris Harley

Introduced	1957
Wheel Arrangement	B
Transmission	Hydraulic

Number

2001

P

2010

DHG 200 B

Introduced	1964
Power	160kW
TE	64kN
Transmission	Hydraulic

Number

2011

1011

P

300

G850BB



Ex ArcelorMittla industrial locos

Builder	MAK
Max Speed	36/60 kph
Introduced	1966
Weight	80 t
Engine	MAK 6M
Transmission	Hydraulic
Power	626kW
Driving Wheel Dia	1000mm
Wheel Arrangement	B-B

Number	
301	
302	
303	W
304	
305	
306	
307	
308	
309	
310	
311	
312	
313	
314	
315	
316	
317	
318	
319	

450

Introduced	1964
Wheel Arrangement	B
Builder	Henschel
Transmission	Hydraulic
Power	450hp
Engine	Deutz V6 M 536

Number

455

P

Diesel Unit

628

Ex DB



John Mulrine

Number

628 505

628 506

Westwaggon

Introduced	1956-1957
Builder	Westwaggon

Number

Form

201		P	201, 211
208	208A, 208B	P	208, 218

Z101

Length	25.81m
Introduced	1949
Builder	De Dietrich works (Reichshoffen / France)
Power	2 x 160HP
Engine	2 x SAURER BXDS

Diesel Unit

Max Speed	120kmh
Wheel Arrangement	1A-A1

Number

Z105

P

Electric Locomotive

3000



MRG

Builder	Alstom
Max Speed	200km/h
System	25kV ac 3kV dc
Introduced	1998
Length	19.11m
Weight	90t
Power	5000kW
Wheel Arrangement	Bo-Bo
Width	3.026m
Height	4.275m
Driving Wheel Dia	1160mm
Wheelbase	10400mm

Number	
3001 ⁽¹⁾	X
3002 ⁽²⁾	
3003	
3004	
3005	
3006	

Electric Locomotive

3007

3008

3009

3010

3011

3012

W

3013

3014

3015

3016

3017

3018

3019

3020

Notes

1: fire damage

2: Name: BLANKENBERGE

3600

Wheel Arrangement	Bo-Bo
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Number

3601

3602

P

3603

3604

3605

3606

3607

3608

P

3609

3610

3611

3612

3613

3614

3615

3616

3617

3618

3619

3620

4000



MRG

CFL version of the BR185.1, Bombardier TRAXX loco.

Builder	Bombardier
Max Speed	140kmh
System	25kV ac 15kV ac
Introduced	2004
Length	18.9m
Weight	84tonnes
Power	5600kW
Wheel Arrangement	Bo-Bo

Number	Name
4001	
4002	S
4003	
4004	S
4005	
4006	
4007	
4008	
4009	
4010	
4011	ETTELBRUCK
4012	
4013	
4014	
4015	

Electric Locomotive

4016		S
4017		
4018	WILTZ	
4019		
4020		

BR185

Number

519
520
521
522
523
524

Electric Unit

2000



MRG

2 car electric railcar

Builder	De Dietrich
Max Speed	160km/h
System	25kV
Introduced	1990
Weight	108t
Power	1200kW

Number	Name	
2001	Mersch	
2002		
2003	Betzdorf	X
2004	Petange	
2005		
2006		
2007		
2008		
2009		
2010		
2011		
2012		

Electric Unit

2013

2014

2015

2016

2017

2018

Troisvierges

2019

2020

2021

2022

2200



MRG

TER2N-ng type / Electric three-unit railcar (New generation Double-decker Express Regional Train)

Builder	Alstom
Max Speed	160km/h
System	25kV 1.5kV dc
Introduced	2004
Weight	193t
Power	2340kW

Number

Name

2201

2202

2203

2204

Electric Unit

2205		
2206	Bettembourg	
2207		X
2208		
2209		
2210		
2211		
2212		
2213		
2214		
2215		
2216		
2217		
2218		
2219		
2220		
2221		
2222	Dippach / Landiras	
2223		

2300

New double-deck EMUs for Luxembourg-Trier-Koblenz services

Builder	Stadler
Max Speed	160km/h
Introduced	2014-19
System	15kv/25kv
Length	79.84m
Wheel Arrangement	2-Bo+2-2+Bo-2
Power	2000kW
Weight	170tonnes
Driving Wheel Dia	920mm

Number

2301
2302
2303
2304
2305
2306
2307
2308
2309
2310
2311
2312

Electric Unit

2313

2314

2315

2316

2317

2318

2319

2320

2321

2400

2401 - 2422 Three Car Units

2451 - 2462 Six Car Units

Introduced	2023
Builder	Alstom
System	25kV 50Hz
Length	Three Car Sets 82.00m: Six Car Sets 160.6m
Weight	Three Car - 160 tonnes: Six Car - 300 tonnes
Max Speed	160 km/h

Number	Note	Livery
2401	Three Car Unit	Red & White
2402	Three Car Unit	Red & White
2403	On Three Car Unit	Red & White
	test	
2404	On Three Car Unit	Red & White
	test	
2405	On Three Car Unit	Red & White
	test	
2406	Three Car Unit	Red & White
2407	Three Car Unit	Red & White
2408	Three Car Unit	Red & White
2409	Three Car Unit	Red & White
2410	Three Car Unit	Red & White
2411	Three Car Unit	Red & White
2412	Three Car Unit	Red & White
2413	Three Car Unit	Red & White
2414	Three Car Unit	Red & White
2415	Three Car Unit	Red & White
2416	Three Car Unit	Red & White
2417	Three Car Unit	Red & White
2418	Three Car Unit	Red & White

Electric Unit

2419	Three Car Unit	Red & White
2420	Three Car Unit	Red & White
2421	Three Car Unit	Red & White
2422	Three Car Unit	Red & White
2451	On Six Car Unit	Red & White

test

2452	Six Car Unit	Red & White
2453	Six Car Unit	Red & White
2454	Six Car Unit	Red & White
2455	Six Car Unit	Red & White
2456	Six Car Unit\	Red & White
2457	Six Car Unit	Red & White
2458	Six Car Unit	Red & White
2459	Six Car Unit	Red & White
2460	Six Car Unit	Red & White
2461	Six Car Unit	Red & White
2462	Six Car Unit	Red & White

OHL trolleys

1060

OHL trolleys.

Length	12.14m
Introduced	1985-92
Builder	Donelli/Geismar
Power	173.5kW
Weight	27tonnes
Engine	Deutz F8 L413F
Transmission	Hydro Mechanical
Max Speed	80kmh
Driving Wheel Dia	850mm

Number

1061

1062

PW powered trolleys

1050



Chris Harley

PW powered trolleys.

Length	9.9m
Introduced	1980-82
Builder	Donelli/Geismar
Power	173.5kW
Weight	36tonnes
Engine	Deutz F8 L413F
Transmission	Hydraulic
Max Speed	80kmh
Driving Wheel Dia	850mm

Number

1051

1052

1053

1054

W

700/10/20/30



Chris Harley

PW powered trolleys.

Length	15.10m
Introduced	2010-11
Builder	Robel
Power	500kW
Weight	43tonnes
Engine	Deutz TCD 2015 V8 4V
Transmission	Hydraulic
Max Speed	80kmh
Driving Wheel Dia	920mm

Number

- 701
- 702
- 703
- 704
- 705
- 706
- 711
- 712
- 713
- 714
- 721
- 722
- 731
- 732

750/60/70/80

PW powered trolleys.

PW powered trolleys

Length	19.8m
Introduced	2010-11
Builder	Robel
Power	217kW
Weight	80tonnes
Engine	Deutz TCD 2013 L06 4V
Transmission	Hydrosatic
Max Speed	30kmh (100kmh hauled)
Driving Wheel Dia	920mm

Number

751

752

753

761

762

771

772

781