



# 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 30/03/2026.

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

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W	Withdrawn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

## Livery

BWC	Blue with White Cab
RW	Red & White
YLW	Yellow

## Pool

D-DELTA	DeltaRail
D-RBB	Regionalbahn Bitterfeld Berlin
L-CFLCA	CFL Cargo
L-RCCDE	Rail Cargo Carrier - Germany

## Owner

CFLC	CFL CARGO
CFLC-D	CFL Cargo Danmark ApS
RDTBR	Régie Départementale des Transports des Bouches du Rhône
SMN	Sites et Monuments Nationaux
SSMN	Service des Sites et Monuments Nationaux

## Name field

**	Name no longer carried
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# 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

## Diesel Locomotive

1106	5001532	ETCS on long term hire to CFL CARGO
1107	1001463	on hire to CFL
1108	1001461	on hire to CFL
1109	5001541	on hire to CFL

# 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)

## Diesel Locomotive

1502	<i>0001 502-4</i>	H	BWC
1506	<i>0001 506-5</i>	H	CAP
1507	<i>275 809-2,</i> <i>0001 507-3</i>	(H)	
1508	<i>0001 508-1,</i> <i>1206.008,</i> <i>DH52</i>	H	
1509	<i>275 801-9,</i> <i>0001 509-9</i>	(H)	
1510	<i>275 016-4</i>	(H)	
1521	<i>275 850-6</i>	(H)	
1522	<i>275 843-1</i>	(H)	
1581	<i>0001 581-8,</i> <i>276 001-5</i>	(H)	
1582	<i>0001 582-6,</i> <i>276 002-3</i>	(H)	
1583	<i>276 034-6</i>	(H)	
1584	<i>276 037-9</i>	(H)	
1587	<i>276 042-9</i>	(H)	
1588	<i>276 045-2</i>	(H)	

# 1600

AA16

Introduced	1955
Wheel Arrangement	Co-Co
Builder	NOHAB

Number		
1602	<i>202.020</i>	P
1603		P
1604		P

# 1800

18CN7



*Chris Harley*

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

## Diesel Locomotive

1818		S
1820	1835	S
1820		E

---

# 800

SW8



*Chris Harley*

Introduced	1953
Wheel Arrangement	Bo-Bo
Transmission	Electric
Builder	AFB

Number	
802	P

Number	
804	P
806	P

---

# 850

BB Brissonneau

Introduced	1957
Wheel Arrangement	Bo-Bo
Transmission	Hydraulic

## Diesel Locomotive

Number	
851	E
853	E
854	W

Number	
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

Number	
909	E
910	E
911	E
912	E
913	W

---

# DE18



Wheel Arrangement	Bo-Bo
Builder	Vossloh
Length	17m
Introduced	2017/18

## Diesel Locomotive

Power	1800kW
TE	325kN
Engine	MTU 12V 4000 R43(L)
Transmission	Electric
Max Speed	120kmh
Driving Wheel Dia	1000mm

Number			
4185 201-3			
4185 202-1			
4185 203-9		<i>DE18 SH90</i>	
4185 204-7			
4185 205-4			
4185 206-2			
4185 207-0			
4185 208-8			
4185 209-6			
4185 210-4			
4185 211-2			
4185 212-0			
4185 213-8			
4185 214-6			
4185 215-3			
4185 216-1			
4185 217-9			
4185 218-7			
4185 219-5			
DE18 301		<i>4185 301-1</i>	H
DE18 302		<i>4185 302-9</i>	H
DE18 303		<i>4185 303-7</i>	H
DE18 304		<i>4185 304-5</i>	H
DE18 305		<i>4185 305-2</i>	H
DE18 306		<i>4185 306-0</i>	H
DE18 307		<i>4185 307-8</i>	H
DE18 308		<i>4185 308-6</i>	H
DE18 309		<i>4185 309-4</i>	H
DE18 310		<i>4185 310-2</i>	H
DE18 311		<i>4185 311-0</i>	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 YLW
102	YLW
103	YLW
104	YLW

# 1000

RC25B

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

Number
1003
1004

# 1020

A8L 614 R



*Chris Harley*

Builder	Deutz
Max Speed	53km/h
Weight	22tonnes

## Diesel Shunter

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

## Diesel Shunter

Driving Wheel Dia	950mm
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Number	Note
1031	S fitted with remote control
1032	S
1033	S

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# 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	

Number	
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

### Number

628 505

628 506

## Westwaggon

Introduced	1956-1957
Builder	Westwaggon

Number		Form
201		P 201, 211
208	<i>208A, 208B</i>	P 208, 218

## Z101

Length	25.81m
Introduced	1949
Builder	De Dietrich works (Reichshoffen / France)
Power	2 x 160HP
Engine	2 x SAURER BXDS
Max Speed	120kmh
Wheel Arrangement	1A-A1

### Number

Z105

P

# Driving Trailer

DT



Number
001
002
003
004
005
006
007
008
009
010

Number
011
012
013
014
015
016
017
018
019
020

# Electric Locomotive

## 188



System	15 kV 16.7 Hz AC, 25 kV 50 Hz AC
Length	18.90 m
Width	2.97 m
Height	4.28 m
Wheel Arrangement	Bo-Bo
Builder	Bombardier Transportation
Power	6400 kW
Weight	90 t
TE	320 kN
Max Speed	140 km/h

Number	
188 060-8	A
188 061-6	A
188 062-4	A
188 063-2	A
188 064-0	A

Number	
188 065-7	A
188 066-5	A
188 067-3	A
188 068-1	A
188 069-9	A

## 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	Name	Note
3001		X fire damage
3002	BLANKENBERGE	Sold
3003		Sold
3004		W
3005		S
3006		W Spare part donor
3007		S
3008		S

## Electric Locomotive

3009	S	
3010	S	sold
3011	S	
3012	X	Fire damage Woippy 06/03/2021
3013	A	
3014	A	
3015	S	
3016	S	
3017		
3018		
3019		
3020		

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# 3600

Wheel Arrangement

Bo-Bo

Number		Number
3601		3611
3602	P	3612
3603		3613
3604		3614
3605		3615
3606		3616
3607		3617
3608	P	3618
3609		3619
3610		3620

## 4000



CFL 4019 at Luxembourg Hbf

Svein Julton

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	Note
4001		
4002		S
4003		
4004		S
4005		
4006		
4007		
4008		
4009		
4010		
4011	ETTELBRUCK	
4012		
4013		

## Electric Locomotive

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4014

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4015

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4016

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"Trounwiessel" livery:  
celebrations for enthronement of  
Prince William as Grand Duke.  
October 2025

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4017

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4018

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WILTZ

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4019

---

4020

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# BR185

### Number

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519

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520

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521

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### Number

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522

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523

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524

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# 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	Note
2001	Mersch	E Exported to Romania
2002		E Exported to Romania
2003	Betzdorf	X
2004	Petange	E
2005		E
2006		E Exported to Romania
2007		E Exported to Romania
2008		E

## Electric Unit

2009		E
2010		E
2011		E
2012		E
2013		E Exported to Romania
2014		P
2015		E Exported to Romania
2016		E Exported to Romania
2017		E
2018	Troisvierges	E
2019		E Exported to Romania
2020		E Exported to Romania
2021		E Exported to Romania
2022		E

# 2200



*MRG*

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

Some units have a revised livery with black band, "CF2" (see photo of class 2400)

Builder	Alstom
Max Speed	160km/h
System	25kV 1.5kV dc
Introduced	2004

## Electric Unit

Weight	193t
Power	2340kW

Number		Form	Livery
2201	<i>01</i>	94 82 0022 011-9, 94 82 0022 013-5, 94 82 0022 015-0	CF2
2202	<i>02</i>	94 82 0022 021-8, 94 82 0022 023-4, 94 82 0022 025-9	CF2
2203	<i>03</i>	94 82 0022 031-7, 94 82 0022 033-3, 94 82 0022 035-8	CF2
2204	<i>04</i>	94 82 0022 041-6, 94 82 0022 043-2, 94 82 0022 045-7	CF2
2205	<i>05</i>	94 82 0022 051-5, 94 82 0022 053-1, 94 82 0022 055-6	CF2
2206 <sup>(1)</sup>	<i>06</i>	94 82 0022 061-4, 94 82 0022 063-0, 94 82 0022 065-5	CF2
2207	<i>07</i>	X 94 82 0022 071-3, 94 82 0022 073-9, 94 82 0022 075-4	
2208	<i>08</i>	94 82 0022 081-2, 94 82 0022 083-8, 94 82 0022 085-3	
2209	<i>09</i>	94 82 0022 091-1, 94 82 0022 093-7, 94 82 0022 095-2	CF2
2210	<i>10</i>	94 82 0022 101-8, 94 82 0022 103-4, 94 82 0022 105-9	CF2
2211	<i>11</i>	94 82 0022 111-7, 94 82 0022 113-3, 94 82 0022 115-8	
2212	<i>12</i>	94 82 0022 121-6, 94 82 0022 123-2, 94 82 0022 125-7	
2213	<i>13</i>	94 82 0022 131-5, 94 82 0022 133-1, 94 82 0022 135-6	
2214	<i>14</i>	94 82 0022 141-4, 94 82 0022 143-0, 94 82 0022 145-5	
2215	<i>15</i>	94 82 0022 151-3, 94 82 0022 153-9, 94 82 0022 155-4	
2216	<i>16</i>	94 82 0022 161-2, 94 82 0022 163-8, 94 82 0022 165-3	
2217	<i>17</i>	94 82 0022 171-1, 94 82 0022 173-7, 94 82 0022 175-2	
2218	<i>18</i>	94 82 0022 181-0, 94 82 0022 183-6, 94 82 0022 185-1	
2219	<i>19</i>	94 82 0022 191-9, 94 82 0022 193-5, 94 82 0022 195-0	
2220 <sup>(2)</sup>	<i>20</i>	94 82 0022 201-6, 94 82 0022 203-2, 94 82 0022 205-7	

## Electric Unit

2221	21	94 82 0022 211-5, 94 82 0022 213-1, 94 82 0022 215-6
2222 <sup>(3)</sup>	22	94 82 0022 221-4, 94 82 0022 223-0, 94 82 0022 225-5
2223	23	94 82 0022 231-3, 94 82 0022 233-9, 94 82 0022 235-4

### Notes

1: Name: Bettembourg

2: "Rockhal" overall advertising livery

3: Name: Dippach / Landiras

# 2300



MRG

## 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

## Electric Unit

Number
2301
2302
2303
2304
2305
2306
2307
2308
2309
2310

Number
2311
2312
2313
2314
2315
2316
2317
2318
2319
2320
2321

## 2400

Three Car Units



Introduced	2023
Builder	Alstom
System	25kV 50Hz
Length	82.00m
Weight	160 tonne
Max Speed	160 km/h

Number	Livery
2401	RW
2402	RW
2403	RW
2404	RW

## Electric Unit

2405	RW
2406	RW
2407	RW
2408	RW
2409	RW
2410	RW
2411	RW
2412	RW
2413	RW
2414	RW
2415	RW
2416	RW
2417	RW
2418	RW
2419	RW
2420	RW
2421	RW
2422	RW

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# 2450

Six car units

First units delivered Jan 2026

Length	160.6m
Builder	Alstom
Weight	300 tonnes
Max Speed	160 km/h

Number	Livery
2451	RW
2452	A RW
2453	A RW
2454	RW
2455	RW
2456	RW
2457	RW
2458	RW
2459	RW
2460	RW
2461	RW



# 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

Number	
1053	W
1054	

# 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

Number
712
713
714
721
722
731
732

# 750/60/70/80

PW powered trolleys.

Length	19.8m
Introduced	2010-11

PW powered trolleys

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

Number
762
771
772
781