

Engineering Division	ENGINEERING REGISTER NI RAILWAYS VEHICLE REGISTER	R-ENG-REG-001	
		Issue:	2.1
		Date:	Oct 22

ENGINEERING REGISTER

NI RAILWAYS VEHICLE REGISTER



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ni railways**

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REVISION HISTORY

This document will be revised as necessary by the issue of amended pages and these will be recorded in the revision history. Revised or additional pages will be marked with a black line in the left-hand margin. Where the document is updated by the issue of a complete replacement, the issue number will be changed, and no black line will be shown.

Date	Issue/ Revision	Page(s)	Detail of Amendment	Amended By
Nov 2017	1.0	All	Update of R/RS/DMP/014 incorporating new company structure, document formatting and referencing, as well as vehicle & Guest Operator revisions	Naomi Orr
Jan 2018	1.1	16	Additional approved Irish Rail vehicles added to Section 2.1.6.1	Naomi Orr
Mar 2018	1.2	16	Additional approved Irish Rail vehicles added to Section 2.1.6.1	Naomi Orr
May 2018	1.3	10, 16, 17 & 18	Update of RPSI & Belmond approvals. Removal of expired NIR & Irish Rail vehicles	Naomi Orr
Sept 2018	1.4	17	Removal of expired Irish Rail vehicle (section 2.1.6.1)	Naomi Orr
May 2019	1.5	10, 16, 17 & 18	Update of Irish Rail, RPSI & Belmond approvals.	Naomi Orr
July 2019	1.6	17	Update of RPSI approvals	Naomi Orr
Sept 2020	1.7	All	Update of Schedule 2 to remove expired approvals from RPSI, Belmond and IE. Clarification added to reflect Operations on IE Network in line with CRR Part A & B Safety Submission	Naomi Orr
Dec 2021	2.0	All	Schedule 1 update to reflect introduction for lengthened Class 4000 Units and reformatting of other fleet data Schedule 2 updates for RPSI and IE.	Naomi Orr
Oct 2022	2.1	All	Schedule 1 update to reflect introduction of all 7 lengthened Class 4000 & removal from On-track vehicle 7017. Schedule 2 updates for RPSI and IE.	Naomi Orr

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CIRCULATION LIST

All documentation will be electronic unless stated otherwise.

Job Title	Department	Division
Director of Service Operations	Corporate	Corporate
General Manager Engineering	Engineering	Engineering
General Manager Rail Services	Rail Services	Rail Services
Head of Infrastructure & Projects	Infrastructure	Infrastructure
Head of Rail Fleet Engineering	Rail Fleet Engineering	Engineering
Head of Rail Operations	Rail Services	Rail Services
Rail Operations SHE Manager	Rail Services	Rail Services
Rail Timetable Planner	Rail Services	Rail Services
Infrastructure Systems & Performance Manager	Infrastructure Systems & Performance	Infrastructure & Projects
Department for Infrastructure Northern Ireland	Government	3 rd Party

SUPERSEDED DOCUMENTS

The following documents are superseded, either in whole or in part as indicated:

Superseded Documents	Sections Superseded	Date When Sections are Superseded
R-ENG-REG-001, NI Railways Vehicle Register; Issue 1.1	All	01/03/18
R-ENG-REG-001, NI Railways Vehicle Register; Issue 1.2	All	09/05/18
R-ENG-REG-001, NI Railways Vehicle Register; Issue 1.3	All	05/09/18
R-ENG-REG-001, NI Railways Vehicle Register; Issue 1.4	All	10/05/19
R-ENG-REG-001, NI Railways Vehicle Register; Issue 1.5	All	01/07/19
R-ENG-REG-001, NI Railways Vehicle Register; Issue 1.6	All	05/10/20
R-ENG-REG-001, NI Railways Vehicle Register; Issue 1.7	All	15/12/21
R-ENG-REG-001, NI Railways Vehicle Register; Issue 2.0	All	20/10/22

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0.0 NI RAILWAYS VEHICLE REGISTER INFORMATION

0.1 Schedule 1

- 0.1.1 Provides information (Vehicle Identification No, date of build) for vehicles owned by NI Railways and authorised to operate on NI Railways Controlled Infrastructure.
- 0.1.2 Where vehicles owned by NI Railways are permitted to operate on a network owned by an EU Member State, this will be indicated along with the vehicles' permitted limits of travel.

0.2 Schedule 2

- 0.2.1 Guest Approvals.
Vehicles not owned by NI Railways, which are permitted to operate on the NI Network

0.3 Entities Responsible for the Vehicle

- 0.3.1 NI Railways is owner, keeper, and entity in charge of maintenance for all of its vehicles as identified in Schedule 1.

0.3.1.1	Name of the organisation	Northern Ireland Railways Company Limited
	Registered business number	NI006929
	Street and number	22 Great Victoria Street
	Town	Belfast
	Country Code	GB, GBR
	Post code	BT2 7LX

0.3.2 Location of NI Railways Maintenance Facility

0.3.2.1	Street and number	1 York Road
	Town	Belfast
	Country Code	GB, GBR
	Post code	BT15 3RP

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1.0 SCHEDULE 1

1.1 Locomotives

1.1.1 Class 110 Locomotives

Owner: NI Railways

Keeper: NI Railways

Entity in Charge of Maintenance: NI Railways

'Co-Co' type locomotive built by General Motors USA to Irish Rail Class 071 specification. Powered by a GM 2475bhp engine.

Maximum Speed: 90mph (144kph)

Year of Build: 1981-1984

AWS Fitted: Yes

CAWS Fitted: Yes

TPWS Fitted: Yes

OTMR Fitted: Yes

Utilised for Infrastructure operations.

Permitted for Operations extending outside of Northern Ireland between the Border and Dublin

1.1.1.1

No.	Make	Type	Class	Date Built
8111	General Motors	JT22CW	110	1980
8112	General Motors	JT22CW	110	1980
8113	General Motors	JT22CW	110	1984

1.1.2 Class 201 Locomotives

Owner: NI Railways

Keeper: NI Railways

Entity in Charge of Maintenance: Irish Rail

'Co-Co' type locomotive built by General Motors Canada powered by a GM3200bhp engine.

Maximum Speed: 90mph (144kph)

Year of Build: 1995

AWS Fitted: Yes

CAWS Fitted: Yes

TPWS Fitted: Yes

OTMR Fitted: Yes

Permitted for Operations extending outside of Northern Ireland between the Border and Dublin

Operates in conjunction with Enterprise De-Dietrich coaching stock in push/pull mode on Belfast to Dublin service.

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1.1.2.1

No.	Make	Type	Class	Date Built
8208	General Motors	JT42HCW	201	1995
8209	General Motors	JT42HCW	201	1995

1.2 Enterprise Loco Hauled Coaches

1.2.1 Class 9000

Owner: NI Railways

Keeper: NI Railways

Entity in Charge of Maintenance: NI Railways

Built by Alstom De-Dietrich Ferroviare France for the Enterprise Cross Border Service. NIR owns half of the fleet comprising:

- 8 x Open Standards
- 2 x Catering Cars
- 2 x Open First
- 2 x Driving Trailer Brake Open Firsts

Maximum Speed: 90mph (144kph)

Year of Build: 1996

Seating Capacity: 372 (per 7 coach train)

AWS Fitted: Yes (DVT)

CAWS Fitted: Yes (DVT)

TPWS Fitted: Yes (DVT)

OTMR Fitted: Yes (DVT)

Permitted for Operations extending outside of Northern Ireland between the Border and Dublin

1.2.1.1

Coach Number	12 Digit Number	Class	Year Built	No of Seats
9002	50 70 8090 020-6	DVT 1st Class	1996	29
9004	50 70 8090 040-4	DVT 1st Class	1996	29
9202	50 70 2892 020-9	Standard Class	1996	71
9204	50 70 2892 040-7	Standard Class	1996	71
9206	50 70 2892 060-5	Standard Class	1996	71
9208	50 70 2892 080-3	Standard Class	1996	71
9210	50 70 2892 100-9	Standard Class	1996	71
9212	50 70 2892 120-7	Standard Class	1996	71
9214	50 70 2892 140-5	Standard Class (PMR)	1996	68
9216	50 70 2892 160-3	Standard Class (PMR)	1996	68
9102	50 70 1891 020-2	1st Class	1996	47
9104	50 70 1891 040-0	1st Class	1996	47
9402	50 70 8894 020-4	Catering	1996	15
9404	50 70 8894 040-2	Catering	1996	15

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1.2.2 Generator Van

Owner: NI Railways
 Keeper: NI Railways
 Entity in Charge of Maintenance: NI Railways
 Maximum Speed: 90mph (144kph)
 Year of Build: 1983
 AWS Fitted: N/A
 CAWS Fitted: N/A
 TPWS Fitted: N/A
 OTMR Fitted: N/A

Permitted for Operations extending outside of Northern Ireland between the Border and Dublin
 Operates in conjunction with Enterprise De-Dietrich coaching stock on Belfast to Dublin service.

1.2.2.2

Coach Number	12 Digit Number	Class	Year Built	No of Seats
9602	55 70 8996 020-6	Mk III	1983	-
9604	55 70 8996 040-4	Mk III	1983	-
9606	55 70 8996 060-2	Mk III	1983	-
9608	55 70 8996 080-0	Mk III	1983	-

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1.3 Class 3000

- 1.3.1 Owner: NI Railways
 Keeper: NI Railways
 Entity in Charge of Maintenance: NI Railways
 3-car Diesel Multiple Unit built by CAF, Spain. Comprising two Driving Motor (DM) vehicles and one Intermediate Motor (M) vehicle per unit:
- DM1: Driving motor car with disability toilet, 58 seats
 - M: Non-driving motor car with no toilet, 78 seats
 - DM2: Driving motor car with standard toilet, 64 seats
- Maximum Speed: 90mph (144kph)
 Year of Build: 2004/2005
 Seating Capacity: 200 (per 3-car unit)
 AWS Fitted: Yes
 CAWS Fitted: Yes (Units 3001 – 3006 only)
 TPWS Fitted: Yes
 OTMR Fitted: Yes

Permitted for Operations extending outside of Northern Ireland between the Border and Dublin

1.3.1.1

Unit No	Year Built	Consist	DM1	DM2	M
3001	2004	DM1-M-DM2	3301	3401	3501
3002	2004	DM1-M-DM2	3302	3402	3502
3003	2004	DM1-M-DM2	3303	3403	3503
3004	2005	DM1-M-DM2	3304	3404	3504
3005	2004	DM1-M-DM2	3305	3405	3505
3006	2004	DM1-M-DM2	3306	3406	3506
3007	2005	DM1-M-DM2	3307	3407	3507
3008	2005	DM1-M-DM2	3308	3408	3508
3009	2005	DM1-M-DM2	3309	3409	3509
3010	2005	DM1-M-DM2	3310	3410	3510
3011	2005	DM1-M-DM2	3311	3411	3511
3012	2005	DM1-M-DM2	3312	3412	3512
3013	2005	DM1-M-DM2	3313	3413	3513
3014	2005	DM1-M-DM2	3314	3414	3514
3015	2005	DM1-M-DM2	3315	3415	3515
3016	2005	DM1-M-DM2	3316	3416	3516
3017	2005	DM1-M-DM2	3317	3417	3517
3018	2005	DM1-M-DM2	3318	3418	3518
3019	2005	DM1-M-DM2	3319	3419	3519
3020	2005	DM1-M-DM2	3320	3420	3520
3021	2005	DM1-M-DM2	3321	3421	3521
3022	2005	DM1-M-DM2	3322	3422	3522
3023	2005	DM1-M-DM2	3323	3423	3523

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1.4 Class 4000

1.4.1 Owner: NI Railways
 Keeper: NI Railways
 Entity in Charge of Maintenance: NI Railways
 3-car Diesel Multiple Unit built by CAF, Spain.
 Comprising two Driving Motor (DMx) vehicles and one Intermediate Motor (M) vehicle per unit:

- DM1: Driving motor car no toilet, 71 seats
- M: Non-driving motor car with disability toilet, 70 seats
- DM2: Driving motor car no toilet, 71 seats

Maximum Speed: 90mph (144kph)
 Year of Build: 2011/2012
 Seating Capacity: 212 (per 3-car unit)
 AWS Fitted: Yes
 CAWS Fitted: No
 TPWS Fitted: Yes
 OTMR Fitted: Yes

Not permitted for Operations extending outside of the NI Network

1.4.1.1

Unit No	Year Built	Consist	DM1	DM2	M
4001	2011	DM1-M-DM2	4301	4401	4501
4002	2011	DM1-M-DM2	4302	4402	4502
4003	2011	DM1-M-DM2	4303	4403	4503
4004	2011	DM1-M-DM2	4304	4404	4504
4005	2011	DM1-M-DM2	4305	4405	4505
4006	2011	DM1-M-DM2	4306	4406	4506
4007	2011	DM1-M-DM2	4307	4407	4507
4008	2011	DM1-M-DM2	4308	4408	4508
4009	2011	DM1-M-DM2	4309	4409	4509
4010	2011	DM1-M-DM2	4310	4410	4510
4011	2011	DM1-M-DM2	4311	4411	4511
4012	2011	DM1-M-DM2	4312	4412	4512
4013	2011	DM1-M-DM2	4313	4413	4513

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1.4.2 Owner: NI Railways
 Keeper: NI Railways
 Entity in Charge of Maintenance: NI Railways
 6-car Diesel Multiple Unit built by CAF, Spain.
 Comprising two Driving Motor (DMx) vehicles and four intermediate motor vehicles (Mx) per unit:

- DM1: Driving motor car no toilet, 71 seats
- M: Non driving motor with disability toilet, 70 seats
- M1: Non driving motor no toilet, 80 seats
- M2: Non driving motor , no toilet, 80 seats
- M3: Non driving motor with disability toilet, 70 seats
- DM2: Driving motor car no toilet, 71 seats

Maximum Speed: 90mph (144kph)
 Year of Build: 2011/2012 (DM1, DM2, M), 2021/2022 (M1,M2, M3)
 Seating Capacity: 442 (per 6 car unit)
 AWS Fitted: Yes
 CAWS Fitted: No
 TPWS Fitted: Yes
 OTMR Fitted: Yes
 Not permitted for Operations extending outside of the NI Network

1.4.2.1

Unit No	Year Built	Consist	DM1	DM2	M	M1*	M2*	M3*
4014	2011/2022	DM1-M-DM2	4314	4414	4514	4614	4714	4814
4015	2011/2021	DM1-M-M1-M2-M3-DM2	4315	4415	4515	4615	4715	4815
4016	2011/2022	DM1-M-DM2	4316	4416	4516	4616	4716	4816
4017	2012/2021	DM1-M-M1-M2-M3-DM2	4317	4417	4517	4617	4717	4817
4018	2012/2022	DM1-M-DM2	4318	4418	4518	4618	4718	4818
4019	2012/2021	DM1-M-M1-M2-M3-DM2	4319	4419	4519	4619	4719	4819
4020	2012/2022	DM1-M-DM2	4320	4420	4520	4620	4720	4820

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1.5 On Track Machines / Infrastructure Wagons

Owner: NI Railways

Keeper: NI Railways

Entity in Charge of Maintenance: NI Railways

Not permitted for Operations extending outside of the NI Network

Vehicle No	Description	Year Built	Comments
7008	Tamping and Lining Machine	1993	
7009	Compact Tamping and Lining Machine	2003	
7010	Ballast Regulator USP5000C	2003	
7015	Welding Machine K355	1985	
7019	VMT Hopper	1989	
7023	VMT Pump Wagon	1989	<i>Freight Wagon</i>
7476	Flat Wagon 50T	1980	<i>Freight Wagon</i>
7477	Flat Wagon 50T	1980	<i>Freight Wagon</i>
7478	Geismar Flat Wagon 50T	1980	<i>Freight Wagon</i>
7479	Geismar Flat Wagon 50T	1980	<i>Freight Wagon</i>
7480	Flat Wagon 50T	1980	<i>Freight Wagon</i>
7481	Geismar Flat Wagon 50T	1980	<i>Freight Wagon</i>
7521	Ballast Hoppers	1992	<i>Freight Wagon</i>
7522	Ballast Hoppers	1992	<i>Freight Wagon</i>
7523	Ballast Hoppers	1992	<i>Freight Wagon</i>
7524	Ballast Hoppers	1992	<i>Freight Wagon</i>
7525	Ballast Hoppers	1992	<i>Freight Wagon</i>
7526	Ballast Hoppers	1992	<i>Freight Wagon</i>
7011	Multi-Purpose Vehicle	2016	

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2.0 SCHEDULE 2: Guest Operator Approvals

2.1 Irish Rail Vehicles

2.1.1 Enterprise Loco Hauled Carriages

Owner: Irish Rail
 Keeper: Irish Rail
 Entity in Charge of Maintenance: NI Railways
 Approval: Grandfather Rights

Built by Alstom De-Dietrich Ferroviare France for the Enterprise Cross Border Service. NIR owns half of the fleet comprising:

- 8 x Open Standards
- 2 x Catering Cars
- 2 x Open First
- 2 x Driving Trailer Brake Open Firsts

Maximum Speed: 90mph (144kph)
 Year of Build: 1996
 Seating Capacity: 372 (per 7 coach train)
 AWS Fitted: Yes (DVT)
 CAWS Fitted: Yes (DVT)
 TPWS Fitted: Yes (DVT)
 OTMR Fitted: Yes (DVT)

2.1.1.1

Coach Number	12 Digit Number	Class	Year Built	No of Seats
9001	55 60 8089 001-6	DVT 1st Class	1996	29
9003	55 60 8089 003-2	DVT 1st Class	1996	29
9101	55 60 1889 101-1	1st Class	1996	47
9103	55 60 1889 103-7	1st Class	1996	47
9201	55 60 2989 201-6	Standard Class	1996	71
9203	55 60 2989 203-2	Standard Class	1996	71
9205	55 60 2989 205-7	Standard Class	1996	71
9207	55 60 2989 207-3	Standard Class	1996	71
9209	55 60 2989 209-9	Standard Class	1996	71
9211	55 60 2989 211-5	Standard Class	1996	71
9213	55 60 2989 213-1	Standard Class (PMR)	1996	68
9215	55 60 2989 215-6	Standard Class (PMR)	1996	68
9401	55 60 8889 401-0	Catering	1996	15
9403	55 60 8889 403-6	Catering	1996	15

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2.1.2 Class 201 Locomotives

Owner: Irish Rail
 Keeper: Irish Rail
 Entity in Charge of Maintenance: Irish Rail
 Approval: Grandfather Rights
 'Co-Co' type locomotive built by General Motors Canada powered by a GM3200bhp engine.
 Maximum Speed: 90mph (144kph)
 Year of Build: 1995
 AWS Fitted: Part (Enterprise Locos & 216)
 CAWS Fitted: Yes (DVT)
 TPWS Fitted: Part (Enterprise Locos & 216)
 OTMR Fitted: Yes (DVT)
 Operates in conjunction with Enterprise De-Dietrich coaching stock in push/pull mode on Belfast to Dublin service.

2.1.2.1 Enterprise Locos

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Other Locomotives

201	215	225
202	216*	226
203	217	229
204	218	230
205	219	232
210	220	234
211	221	
212	222	
213	223	
214	224	

*Locomotive 216 previously used for Belmond Services and fitted with AWS/TPWS

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2.1.3 Class 29000

Owner: Irish Rail
 Keeper: Irish Rail
 Entity in Charge of Maintenance: Irish Rail
 Approval: Certificate NIR/29000/004

Built by CAF, Spain, the 29000 are 4 car Diesel Multiple Units consisting of:

- DM1: Driving motor car no toilet,
- MTD: Non driving with disability toilet,
- MT: Non driving with toilet,
- DM2: Driving motor car no toilet.

AWS Fitted: No – Exemption Certificate NIR/RU/EX016
 CAWS Fitted: Yes
 TPWS Fitted: No – Exemption Certificate NIR/RU/EX016
 OTMR Fitted: Yes

2.1.3.1

DM1	MDT	MT	DM2	Approval Date	Valid To
29101	29201	29301	29401	02/06/2005	Open
29102	29202	29302	29402	02/06/2005	Open
29103	29203	29303	29403	02/06/2005	Open
29104	29204	29304	29404	02/06/2005	Open
29105	29205	29305	29405	02/06/2005	Open
29106	29206	29306	29406	02/06/2005	Open
29107	29207	29307	29407	02/06/2005	Open
29108	29208	29308	29408	02/06/2005	Open
29109	29209	29309	29409	02/06/2005	Open
29110	29210	29310	29410	02/06/2005	Open
29111	29211	29311	29411	02/06/2005	Open
29112	29212	29312	29412	02/06/2005	Open
29113	29213	29313	29413	02/06/2005	Open
29114	29214	29314	29414	02/06/2005	Open
29115	29215	29315	29415	02/06/2005	Open
29116	29216	29316	29416	02/06/2005	Open
29117	29217	29317	29417	02/06/2005	Open
29118	29218	29318	29418	02/06/2005	Open
29119	29219	29319	29419	02/06/2005	Open
29120	29220	29320	29420	02/06/2005	Open

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2.1.4 Class 22000

Owner: Irish Rail

Keeper: Irish Rail

Entity in Charge of Maintenance: Irish Rail

Approval: Certificate NIR/22000/002C

Built by Rotem, the Class 22000 are Diesel Multiple Units consisting of:

- A1 Premier Class Driving Car with universal toilet and galley
- A2 Standard Class Driving Car with standard toilet
- A3 Standard Class Driving Car with universal toilet
- B Standard Class Intermediate with standard toilet
- B1 Standard Class Intermediate with standard toilet and sanding

AWS Fitted: Yes 22001-22006 and 22036-22039
 No Remaining Units Exemption Certificate NIR/RU/EX018

CAWS Fitted: Yes

TPWS Fitted: Yes 22001-22006 and 22036-22039
 No Remaining Units Exemption Certificate NIR/RU/EX018

OTMR Fitted: Yes

2.1.4.1 Enterprise Service Substitution

Unit Number	Consist	Approval Date	Valid To
22001	A1-B-B1-B-B-A3	28/09/12	Open
22002	A1-B-B1-B-B-A3	28/09/12	Open
22003	A1-B-B1-B-B-A3	28/09/12	Open
22004	A1-B-B1-B-B-A3	28/09/12	Open
22005	A1-B-B1-B-B-A3	28/09/12	Open
22006	A1-B-B1-B-B-A3	28/09/12	Open
22036	A1-B-B1-B-B-A3	28/09/12	Open
22037	A1-B-B1-B-B-A3	28/09/12	Open
22038	A1-B-B1-B-B-A3	28/09/12	Open
22039	A1-B-B1-B-B-A3	28/09/12	Open

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2.1.4.2 Short Notice Substitution

Unit Number	Consist	Approval Date	Valid To
22007	A2-B-A3	28/09/12	Open
22008	A2-B-A3	28/09/12	Open
22009	A2-B-A3	28/09/12	Open
22010	A2-B-A3	28/09/12	Open
22011	A2-B-A3	28/09/12	Open
22012	A2-B-A3	28/09/12	Open
22013	A2-B-A3	28/09/12	Open
22014	A2-B-A3	28/09/12	Open
22015	A2-B-A3	28/09/12	Open
22016	A2-B-A3	28/09/12	Open
22017	A2-B-A3	28/09/12	Open
22018	A2-B-A3	28/09/12	Open
22019	A2-B-A3	28/09/12	Open
22020	A2-B-A3	28/09/12	Open
22021	A2-B-A3	28/09/12	Open
22022	A2-B-A3	28/09/12	Open
22023	A2-B-A3	28/09/12	Open
22024	A2-B-A3	28/09/12	Open
22025	A2-B-A3	28/09/12	Open
22026	A2-B-A3	28/09/12	Open
22027	A2-B-A3	28/09/12	Open
22028	A2-B-A3	28/09/12	Open
22029	A2-B-A3	28/09/12	Open
22030	A2-B-A3	28/09/12	Open
22031	A2-B-A3	28/09/12	Open
22032	A2-B-A3	28/09/12	Open
22033	A2-B-A3	28/09/12	Open
22034	A2-B-A3	28/09/12	Open
22035	A2-B-A3	28/09/12	Open
22040	A2-B-A3	28/09/12	Open
22041	A2-B-A3	28/09/12	Open
22042	A2-B-A3	28/09/12	Open
22043	A2-B-A3	28/09/12	Open
22044	A2-B-A3	28/09/12	Open
22045	A2-B-A3	28/09/12	Open
22046	A2-B-A3	28/09/12	Open

Engineering Division	ENGINEERING REGISTER	R-ENG-REG-001	
	NI RAILWAYS VEHICLE REGISTER	Issue:	2.1
		Date:	Oct 22

2.1.5 On Track Plant

Owner: Irish Rail
 Keeper: Irish Rail
 Entity in Charge of Maintenance: Irish Rail

2.1.5.1

Vehicle No	Description	Certificate	Approval Date	Valid To
30219 SRS 205	Ultrasonic Rail Inspection Vehicle	NIR-SRS205-006	08/02/22	31/03/23
3173	Guards Van			
EM50	Track Recording Vehicle (TRV-700)	NIR-EM-007A	09/02/22	30/12/22
MPV-790	Sandite, Water-jetting & Weed-spraying Vehicle	NIR-MPV790-007	12/04/22	30/04/23

2.2 RPSI Vehicles

2.2.1

Owner: RPSI
 Keeper: RPSI
 Entity in Charge of Maintenance: RPSI
 Approval: Certificate NIR/RPSI/041
 AWS Fitted: Yes
 CAWS Fitted: No
 TPWS Fitted: Yes
 OTMR Fitted: No Loco 85 Exempt – NIR/RU/EX/017
 Loco 131 Exempt – NIR/RU/EX/019

2.2.1.1 Locomotives

Vehicle No	Description	Approval Date	Valid To
85	Ex GNR(I) 4-4-0 Locomotive	22/09/22	30/04/23
131	Ex GNRI/CIE 4-4-0 Locomotive	22/09/22	30/04/23

Engineering Division	ENGINEERING REGISTER NI RAILWAYS VEHICLE REGISTER	R-ENG-REG-001	
		Issue:	2.1
		Date:	Oct 22

2.2.1.2 Coaches

Vehicle No	Description	Approval Date	Valid To
181	1 st Class Mark IIb Side Corridor Coach	22/09/22	30/04/23
300	Standard Class Mark IIb Coach	22/09/22	30/04/23
301	Standard Class Mark IIz Coach	22/09/22	30/04/23
302	Standard Class Mark IIz Coach	22/09/22	30/04/23
303	Standard Class Mark II Coach	22/09/22	30/04/23
460	Standard Class Mark IIz Brake Coach	22/09/22	30/04/23
463	1 st Class Mark IIz Side Corridor Brake Coach	22/09/22	30/04/23

2.2.1.3 Tenders

Vehicle No	Description	Approval Date	Valid To
73	Coal Tender to Locomotive 85	22/09/22	30/04/23
37	Coal Tender to Locomotive 131	22/09/22	30/04/23