RAIB summary of recommendation status 2016



Rail Accident Investigation Branch

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Stagoooob Suportrom Ltd
Tram, Pedestrian Collision at Staniforth	<u>01/2006</u>	27/10/05	2	Implemented		Stagecoach Supertram Ltd
Road, Sheffield	01/2000	21/10/03	3	Implemented		Her Majesty's Railway Inspectorate
			1	Implemented		Cilvertink
Derailment at Watford Junction Yard	02/2006	28/10/05	2	Implemented		Silverlink
	<u>02/2006</u>	20/10/05	3	Implemented		Network Deil
			4	Implemented		- Network Rail
	<u>04/2006</u>	21/10/05	1	Implemented		
Derailment at Phipps Bridge, Croydon			2	Implemented		Croydon Tramlink
Tramlink			3	Implemented		
			4	Implemented		
			1	Implemented		
Runaway incidents on Blackpool Transport Services Tramway, 21 November, 3 and	<u>05/2006</u>	03/12/05	2	Implemented		Blackpool Transport Services Ltd
10 December 2005	05/2000	03/12/05	3	Implemented		Blackpool Hansport Services Ltd
			4	Implemented		
			1	Implemented		
Collision of locomotive with carriages at Great Cental Railway's Loughborough	<u>07/2006</u>	04/02/06	2	Implemented		Great Control Bailway
Central Station			3	Implemented		Great Central Railway
			4	Implemented		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		DB Schenker Rail (UK) Ltd
			2	Implemented		(formerly EWS)
Freight train derailment at Hatherley, near			3	Implemented		
Cheltenham Spa	<u>08/2006</u>	18/10/05	4	Implemented		All Freight Operating Companies
			5	Implemented		Network Rail
			1	Implemented		
			2	Implemented		
			3	Implemented		
			4	Implemented		
Near miss of two track persons by a tram on Manchester Metrolink, Radcliffe	<u>09/2006</u>	08/11/05	5	Implemented		Serco Metrolink
			6	Implemented		
			7	Implemented		
			8	Implemented		
			9	Implemented		
		12/01/06	4	Implemented		First Capital Connect
Station over-run at Haywards Heath	<u>10/2006</u>		1	Implemented		Southern
			2	Implemented		Alstom Ltd
			1	Implemented		Tram Operations Limited
			2	Implemented	Δ Blue	
Collision at New Addington on Croydon Tramlink	<u>11/2006</u>	23/11/05	3	Implemented	Δ Blue	Tramtrack Croydon Ltd
			4	Implemented		Office of Rail Regulation (HMRI)
			5	Implemented		Tram Operations Limited
			1	Non-implementation		Network Rail
			2	Implomented		Office of Rail Regulation
Collision at Black Horse Drove Crossing, nr Littleport, Cambridgeshire	<u>12/2006</u>	19/10/05	2	Implemented		Department for Transport
In Entreport, Cambridgeshire			3	Implemented		Network Deil
			4	Implemented		Network Rail

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		Network Rail
Derailment near Liverpool Central	14/2006	26/10/05	4	Implemented		
underground station	14/2000	20/10/05	5	Non-implementation		
			6	Implemented		Merseyrail
			7	Implemented		Network Rail
			8	Implemented		Merseyrail
			1	Implemented		RSSB
	<u>15/2006</u>	11/01/06	2	Implemented		
			3	Non-implementation		
Cutting of rail from a line still open to			4	Implemented		
traffic, near Thirsk station, East Coast Main Line			5	Implemented		Network Rail
			6	Implemented		
			7	Implemented		
			8	Implemented		
			1	Implemented		Network Rail
			2	Implemented		Tram Operations Limited
			3	Implemented		Schweizer
			4	Implemented		
Trackworker fatality at Trafford Park	<u>16/2006</u>	26/10/05	5	Implemented		Carillion PLC
			6	Implemented		
			7	Implemented		
			8	Implemented		Network Rail
			9	Implemented	Δ Blue	INELWOIK Rall

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		DB Schenker Rail (UK) Ltd
			3	Implemented		(formerly EWS)
Derailment of a Ballast Plough Brake Van			4	Implemented		
at Carlisle	<u>17/2006</u>	06/02/06	5	Implemented		Network Rail
			6	Implemented		First Engineering Track Renewals Division
						WAD (WAD developments/ Stobart)
			1	Implemented		- Blackpool Transport Services Ltd
Derailment at Blackpool Pleasure Beach	<u>18/2006</u>	06/07/06	2	Implemented		
			1	Implemented		
			2	Non-implementation		Network Rail
Derailment at Oubeck North near	10/2006	04/11/05	3	Implemented		
Lancaster	<u>19/2006</u>	04/11/05	4	Implemented		RSSB
			5	Non-implementation		Alstom Ltd
			6	Non-implementation		Angel Trains

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Harsco
			2	Implemented		RSSB
			3	Implemented		Lierees
			4	Implemented		Harsco
			5	Implemented		Torrent Trackside
			6	Implemented		
			7	Implemented		Carillion PLC
			8 Implemented			
Report on the runway trolley between	20/2006	02/11/05				Skyblue
Larkhall and Barncluith Tunnel			9	Implemented		RSSB
			10	Implemented		Network Rail
			11	Implemented		Harsco
			12	Implemented		Network Rail
			13	Implemented		All infrastructure controllers
			14	Implemented		
			15	Implemented		Network Rail
						Carillion PLC
			16	Implemented		Network Rail
			1	Implemented		
			2	Implemented		GE Rail Services
Wagon derailment at York station	<u>21/2006</u>	18/01/06	3	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			4	Implemented		All Freight Operating Companies

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		Network Rail
			3	Implemented		
			4	Implemented		Department for Communities and Local Government
Desciles of the end Mars Income and the	00/0000	00/44/05				Scottish Executive
Derailment near Moy, Inverness-shire	22/2006	26/11/05	5	Implemented		
			6	Implemented		Network Rail
			7	Implemented		
			8	Implemented		Bombardier Transportation
			9	Implemented	Δ Blue	All rolling stock owners
			10	Implemented		RSSB
			1	Implemented		
			2	Implemented		Network Rail
			3	Implemented		
Investigation into pedestrian crossings			4	Implemented	Δ Blue	Office of Rail Regulation
(including pedestrian gates at highway level crossings); with reference to the	23/2006	03/12/05	5	Implemented	Δ Blue	
fatal accident at Elsenham station on 3	<u>23/2000</u>	03/12/05	6	Non-implementation		Network Rail
December 2005			7	Implemented		
			8	Implemented		ALL station operators
			9	Implemented		Network Rail
			10	Implemented		
			1	Implemented		London Underground LUL
Derailment at Archway	<u>24/2006</u>	02/06/06	2	Implemented		
			3	Implemented		Tubelines

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
Autumn Adhesion Investigation Part 1: Signals WK338 and WK336 Passed at Danger at Esher	25/2006 Pt1	25/11/05	2	Implemented		Network Rail South West Trains (Incorporates
			3	Implemented		Island Line)
			1	Implemented		
Autumn Adhesion Investigation Part 2:	25/2006		2	Implemented		Network Rail
Signal LW9 Passed at danger at Lewes	<u>23/2000</u> <u>Pt2</u>	30/11/05	3	· · · · · · · · · · · · · · · · · · ·		
						Southern
			1	Implemented	Δ Blue	_
			2	Implemented		All Train Operating Companies
			3	Implemented		
			4	Implemented		
			5	Implemented		Network Rail
			6	Implemented		
			7	Implemented		
			8	Implemented	Δ Blue	RSSB
Automa Adhesian Investigation Dart 2	05/0000		9	Implemented		All Train Operating Companies
Autumn Adhesion Investigation Part 3: Review of adhesion-related incidents	<u>25/2006</u> <u>Pt3</u>	30/11/05	10	Impl. by alt. means		
	<u>1 to</u>		11	Implemented		RSSB
			12	Implemented		
			13	Implemented		All Train Operating Companies
			14	Implemented		RSSB
			15	Non-implementation		All Train Operating Companies
			16	Non-implementation		
			17	Implemented	Δ Blue	RSSB
			18	Implemented		
			19	Implemented	Δ Blue	Network Rail

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
Collision between train and buffer stops at	26/2006	27/01/06	1	Implemented		One/National Express East Anglia
Sudbury	20/2000	21/01/00	2	Implemented		Network Rail
			1	Implemented		DRC (Dartmoor Railway Company)
			2	Implemented		- Freightliner Group
			3	Implemented		Freightimer Group
Broken rails at Urchfont & Kennington	27/2006	05/01/06	4	Implemented		Network Rail
following the passage of a freight train	2112000	03/01/00	5	Implemented		
						Network Rail
			6 Implemented		Freightliner Group	
						DRC (Dartmoor Railway Company)
			1	Implemented		DB Schenker Rail (UK) Ltd
			2	Implemented		(formerly EWS)
			3	Implemented		RSSB
			4	Implemented		ROOD
Derailment of a freight train at Prontinghy			5	Implemented		DB Schenker Rail (UK) Ltd
Derailment of a freight train at Brentingby Junction near Melton Mowbray	<u>01/2007</u>	09/02/06	6	Implemented		(formerly EWS)
			7	Implemented		RSSB
			8	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			9	Non-implementation		Network Deil
			10	Non-implementation		- Network Rail
			1	Implemented		
			2	Implemented		
Derailment of a freight train at Cricklewood	02/2007	21/01/06	3	Non-implementation		Notwork Dail
Curve	<u>02/2007</u>	31/01/06	4	Implemented		- Network Rail
			5	Implemented		
			6	Implemented		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
Unauthorised train movement and		14/01/06	1	Implemented		RSSB
subsequent derailment at Haymarket,	<u>03/2007</u>		2	Implemented		
Edinburgh			3	Implemented		Network Rail
			1	Implemented		North Yorkshire Moors Railway
			2	Implemented		Heritage Railway Association
			3	Non-implementation		Steam Powered Services Ltd
The blowback of a locomotive fire at			4	Implemented		
Grosmont on the North Yorkshire Moors	<u>04/2007</u>	16/04/06	5	Implemented		North Yorkshire Moors Railway
Railway			6	Implemented		Heritage Railway Association
			7	Implemented		North Yorkshire Moors Railway
			8	Implemented		North forkshire moors Railway
			9	Implemented		RSSB
			1	Implemented		
			2	Implemented		Scottish Coal
			3	Implemented		
Derailment near Waterside, East Ayrshire	<u>05/2007</u>	21/01/06	4	Implemented		
			5	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			6	Implemented		
			7	Implemented		Network Rail
			1	Implemented		
		21/02/06	2	Implemented		
Dispatch of a train with an unsecured load, Basford Hall Yard, Crewe	<u>06/2007</u>		3	Implemented		Freightliner Group
Dasioiu ndii talu, Clewe			4	Implemented		
			5	Implemented		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
Passenger train derailments on the	07/2007	29/05/06	4	Implemented		Boyongloop & Fakdala Dailway
Ravenglass & Eskdale Railway	07/2007	29/05/06	5	Implemented		- Ravenglass & Eskdale Railway
			6	Implemented		
			7	Implemented		
			8	Implemented		1
	<u>08/2007</u>	22/03/06	1	Implemented		
			2	Implemented		Greater Manchester Passenger
Derailment at Long Millgate, Manchester			3	Implemented		Transport Executive
						ORR
			4	Implemented		Greater Manchester Passenger Transport Executive
			1	Implemented		
			2	Implemented		
			3	Implemented		
Train collision with road vehicle at Bratts	00/2007	22/05/06	4	Implemented		
Blackhouse No.1 User Worked Crossing, near Sizewell, Suffolk	<u>09/2007</u>	22/05/06	5	Implemented		- Network Rail
			6	Non-implementation]
			7	Implemented		
			8	Non-implementation		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Railcare Limited
						Silverlink
			2	Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
			3	Implemented		Railcare Limited
			4	Implemented		Eversholt Rail (UK) Ltd (Formerly
Traction control failure cousing signal			5	Implemented		HSBC Rail)
Traction control failure causing signal passed at danger, Camden Road	<u>10/2007</u>	07/04/06				Silverlink
passed at danger, Camden Road			6	Implemented		Railcare Limited
			7	Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
						Silverlink
			8	Implemented		
			9	Implemented		Railcare Limited
			U U U	mplomontou		West Coast Traincare
			1	Implemented		First Capital Connect
			2	Implemented		Network Rail
Huntingdon train door incident	<u>11/2007</u>	15/02/06	3	Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
			4	Implemented		Network Rail
			5	Implemented		RSSB
			6	Implemented		First Capital Connect

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
			4	Implemented		
			5	Implemented		London Underground LUL
Runaway permanent way trolley at Notting	<u>12/2007</u>	24/05/06	6	Implemented		
Hill Gate			7	Implemented		
			8	Implemented		Metronet
						Tubelines
			9	Implemented		Network Rail
			1	Implemented		All Freight Operating Companies
			2	Implemented		
			3	Implemented		
Lesemetive runeway peer Feet Didebury	12/2007	27/09/06	4	Implemented		
Locomotive runaway near East Didsbury	<u>13/2007</u>	27/08/06	5	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			6	Implemented		
			7	Implemented		1
			8	Implemented		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		RSSB
			2	Implemented		All Freight Operating Companies
			3	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			4	Implemented		RSSB
Fatal accident involving a train driver, Deal	14/2007	29/07/06	5	Implemented		- KOOB
· · ····· · · · · · · · · · · · · · ·			6	Non-implementation		
			_			Network Rail
			7	Implemented		All Freight Operating Companies
			8	Implemented		RSSB
			9	Implemented		Network Rail
		30/05/06	1	Implemented		Blackpool Transport Services Ltd
Derailment at Starr Gate, Blackpool	<u>15/2007</u>		2	Implemented		Blackpool Borough Council
			1	Implemented		
			2	Implemented		Network Rail
Two near misses at Crofton Old Station	40/0007	40/05/00	3	Implemented		
No.1 Level Crossing, near Wakefield, West Yorkshire	<u>16/2007</u>	18/05/06	4	Implemented		
			5	Implemented		Office of Rail Regulation
			6	Implemented		Network Rail
			1	Implemented		
Tram collision at Soho Benson Road, Midland Metro	<u>17/2007</u>	19/12/06	2	Implemented		National Express Midland Metro
			3	Implemented		
Collision between tram and road vehicle	10/0007	08/06/06	1	Implemented		
at New Swan Lane Level Crossing on Midland Metro	<u>18/2007</u>		2	Implemented		National Express Midland Metro

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
			4	Implemented		
			5	Implemented		
			6	Implemented		
Unauthorised train movement at High	40/0007	00/04/00	7	Implemented		
Street Kensington	<u>19/2007</u>	29/04/06	8	Implemented		London Underground LUL
			9	Implemented		
			10	Implemented		
			11	Implemented		
			12	Implemented		
			13	Implemented		
			14	Implemented		
			1	Implemented		
			2	Implemented		
Devolument et Depley (Mid Llente Dellucy)	20/2007	25/07/00	3	Implemented		Mid Hants Railway Ltd
Derailment at Ropley (Mid Hants Railway)	20/2007	25/07/06	4	Implemented		
			5	Implemented		
			6	Implemented		Heritage Railway Association

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
Derailment of a tram on the Seaton	21/2007	18/03/07	1	Implemented		Conton Tromulou
Tramway	21/2007	10/03/07	2	Implemented		Seaton Tramway
			1	Implemented		
			2	Implemented		
			3	Implemented		Gwili Railway
			4	Implemented		
Fatal accident at Bronwydd Arms station, Gwili Railway	<u>22/2007</u>	19/07/06	5	Implemented		
Gwin Ranway			6	Implemented		Heritage Railway Association
			7	Implemented		Gwili Railway
			8	Implemented		
			9	Implemented		
			1	Implemented		Freightliner Group
			2	Implemented		
			3	Implemented		
Fatal accident to Shunter, Dagenham Dock	<u>23/2007</u>	17/07/06	4	Implemented		
DOCK			5	Implemented		
			6	Implemented		
			7	Implemented		
		28/06/06	1	Implemented		
Derailment of a freight train at Maltby	<u>24/2007</u>		2	Non-implementation		Network Deil
North			3	Implemented		- Network Rail
			4	Non-implementation		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
Derailment at Trooperslane near	25/2007	23/04/06	4	Implemented		Northern Ireland Railways
Carrickfergus, Northern Ireland	<u>23/2007</u>	23/04/00	5	Implemented		
			6	Implemented		
			7	Implemented		
			8	Implemented		RSSB
			1	Implemented		Network Rail
Possession irregularity near Manor Park	<u>26/2007</u>	19/03/06	2	Implemented		Kier Rail
			3	Implemented		Network Rail
	<u>27/2007</u>	18/08/06	1	Implemented		- DD Cabankar Dail (LIK) Ltd
			2	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Signal T172 passed at danger at Purley			3	Implemented		
station, Surrey			4	Implemented		RSSB
			5	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Derailment at Phipps Bridge on Croydon			1	Implemented		Croydon Tramlink
Tramlink	28/2007	25/05/06	2	Implemented		
Collision at Pickering station North	00/0007	05/05/07	1	Implemented		
Yorkshire Moors Railway	<u>29/2007</u>	05/05/07	2	Implemented		North Yorkshire Moors Railway
			1	Implemented		RSSB
			2	Implemented		First Engineering
Collision at Badminton	30/2007	31/10/06	3	Non-implementation	Δ Red	RSSB
	<u>30/2007</u>	31/10/06				All infrastructure maintainers
			4	Implemented		All rolling stock manufacturers &/ or suppliers

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
						All Class 222 operators
						Bombardier Transportation
			2	Implemented		Faiveley UK
						All Class 222 operators
			3	Implemented		Bombardier Transportation
				Implemented		Faiveley UK
				Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
			4			Bombardier Transportation
Passenger door open on a moving train near Desborough	<u>31/2007</u>	10/06/06				All Class 222 operators
neur Desborough			5	Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
						All Class 222 operators
			6	Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
						All Class 222 operators
			7	Implemented		All Train Operating Companies
			8	Implemented		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
						All Class 222 operators
			9	Implemented		RSSB
Passenger train derailment near Fisherground - Ravenglass & Eskdale	32/2007	12/05/07	1	Implemented		- Ravenglass & Eskdale Railway
Railway			2	Implemented		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
Fatal collision between a Super Voyager	<u>33/2007</u>	25/09/06	1	Implemented		There was no recommendation relating to the cause of the accident
train and car on the line at Copmanthorpe			2	Implemented		Network Rail
			3	Implemented		Bombardier Transportation
			1	Implemented		
Derailment at Epsom	<u>34/2007</u>	12/09/06	2	Implemented		Network Rail
			3	Implemented		
	35/2007	16/11/06	1	Implemented		Swanage Railway
			2	Implemented		
Collision at Swanage station			3	Implemented		
			4	Implemented		
			5	Implemented		
			1	Implemented		
			2	Implemented		Intergroup
Collision between a train and a road	00/0007	05/02/07	3	Implemented		
vehicle, M20 overline bridge, Aylesford	<u>36/2007</u>		4	Implemented		
			5	Implemented		E.S. Access Platforms (NE) Ltd
			6	Implemented		Intergroup

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
			4	Non-implementation		
			5	Implemented		
			6	Implemented		
			7	Implemented		
Fire on HGV shuttle in the Channel Tunnel	37/2007	21/08/06	8	Implemented		Europorte Channel
	<u>3772007</u>	21/00/00	9	Implemented		Europorte Charmer
			10	Implemented		
			11	Implemented		
			12	Implemented		
			13	Implemented		
			14	Implemented		
			15	Implemented		-
			16	Non-implementation		
			1	Implemented		National Express Midland Matro
Derailment at Birmingham Snow Hill,	38/2007	29/01/07	2	Implemented		National Express Midland Metro
Midland Metro	<u>30/2007</u>	29/01/07	3	Implemented		Carillion PLC
			4	Implemented		National Express Midland Metro
			1	Implemented		
The derailment of a freight train at	20/2007	08/00/06	2	Implemented		DB Schenker Rail (UK) Ltd
Washwood Heath	<u>39/2007</u>	08/09/06	3	Implemented		(formerly EWS)
			4	Implemented		
Fire on prototype tram 611 at Blackpool	41/2007	24/01/07	1	Implemented		Blackpool Transport Services Ltd
	<u>41/2007</u>	24/01/07	2	Implemented		Tram Operations Limited

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Northern Ireland Railways
			2	Implemented		Northern Ireland Railways
			3	Implemented		Sperry
Derailment at Cromore, Northern Ireland	<u>42/2007</u>	14/04/07	4	Implemented		Northern Iroland Dailwaya
			5	Implemented		Northern Ireland Railways
			6	Implemented		Sperry
			7	Implemented		Northern Ireland Railways
			1	Implemented		Network Rail
			2	Implemented		
			3	Implemented		
Near miss involving a track worker at	42/2007	17/03/07	4	Implemented		
Tinsley Green Junction	<u>43/2007</u>		5	Implemented		
			6	Implemented		
			7	Implemented		
			8	Implemented		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
			4	Implemented		
			5	Implemented		Network Rail
			6	Implemented		
			7	Implemented		
Derailments at London Waterloo	<u>44/2007</u>	11/09/06	8	Implemented		South West Trains (Incorporates Island Line)
			9	Implemented		Network Rail
			10	Implemented		KCI Rail Engineering
			11	Implemented		
			12	Implemented		
			13	Implemented		Network Rail
			14	Implemented		1
			1	Implemented		Leighton Buzzard Railway Ltd
Train/vehicle collision on the Leighton			2	Implemented		
Buzzard Narrow Gauge Railway	45/2007	25/03/07	3	Implemented		Bedfordshire County Council
				• •		Leighton Buzzard Railway Ltd
Collision between a train and a road	46/2007	25/08/07	1	Implemented		Leighton Buzzard Bailway Ltd
vehicle on the Leighton Buzzard narrow gauge railway	40/2007	25/08/07	2	Implemented		Leighton Buzzard Railway Ltd
	01/2008		1	Implemented		
		01/08/07	2	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Collision near Burton on Trent			3	Implemented		
			4	Implemented		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
The derailment of a freight train at King Edward Bridge, Newcastle	<u>02/2008</u>	10/05/07	2	Impl. by alt. means		
Edward Bridge, Newcastle			3	Implemented		Network Rail
			4	Implemented		
			1	Implemented		London Underground LUL
			2	Implemented		Metronet
Derailment of a London Underground Central Line train near Mile End Station	<u>03/2008</u>	05/07/07	3	Implemented		London Underground LUL
			4	Implemented		Metronet
			5	Implemented		Metionet
		29/04/07	1	Implemented		Network Rail
			2	Implemented		Network Rail
	<u>04/2008</u>		3	Implemented		First Great Western
Track worker fatality at Ruscombe			4	Implemented		RSSB
Junction			5	Implemented		Network Rail
			6	Implemented		Network Itali
			7	Implemented		NHS
				Implemented		Network Rail
			1	Implemented		
			2	Implemented		
			3	Implemented		
Density and in the day. Cutting, as an			4	Implemented		
Derailment in Hooley Cutting, near Merstham, Surrey	<u>05/2008</u>	13/01/07	5	Implemented		Network Rail
			6	Implemented		
			7	Implemented		
			8	Implemented		
			9	Implemented		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
Tube Train driven in wrong direction,	00/2000	40/00/07	2	Implemented		
Camden Town, Northern Line	<u>06/2008</u>	10/06/07	3	Implemented		London Underground LUL
			4	Implemented		
Derailment of a passenger train near	07/2008	15/01/07	1	Implemented		Network Rail
Kemble	0112000	15/01/07	2	Implemented		
			1	Implemented		
Runaway and collision at Armathwaite	<u>08/2008</u>	28/01/07	2	Implemented		First Engineering
			3	Implemented		
	<u>09/2008</u>	17/01/07	1	Implemented		Greater Manchester Passenger
			2	Implemented		Transport Executive
			3	Implemented		
Derailment of a tram at Pomona, Manchester			4	Implemented		Stagecoach Metrolink Greater Manchester Passenger
			5	Implemented		Transport Executive Stagecoach Metrolink
			1	Implemented		
			2	Implemented		
Collision between train and tractor on			3	Implemented		1
crossing XL202 near Limavady Junction, Northern Ireland	<u>10/2008</u>	02/08/07	4	Implemented		Northern Ireland Railways
			5	Implemented		1
			6	Implemented		1

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Natural Dail
			2	Implemented		- Network Rail
			3	Impl. by alt. means		HoldFast Level Crossings Ltd
			4	Implemented	Δ Blue	
			5	Implemented		
Derailment of a train at Croxton Level Crossing	<u>11/2008</u>	12/09/06	6	Implemented		Network Rail
Crossing			7	Implemented		
			8	Implemented		
			9	Implemented		
			10	Implemented		HoldFast Level Crossings Ltd
			11	Implemented		
			1	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			2	Implemented		Network Rail
			3	Implemented		
Runaway of two wagons from Camden Road Tunnel	<u>12/2008</u>	19/07/07	4	Implemented		1
Road Tullie			5	Implemented		DB Schenker Rail (UK) Ltd
			6	Implemented		(formerly EWS)
			7	Implemented		
			8	Implemented		
			1	Implemented		All Freight Operating Companies
Two trains in the same section at	<u>13/2008</u>	27/08/07	2	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Aylesbury			3	Implemented		RSSB
			4	Implemented		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
			4	Implemented		
Collision with the gates at Lydney Town	14/2000	15/08/07	5	Implemented		Deen Ferent Deilwey
level crossing	<u>14/2008</u>	15/08/07	6	Implemented		Dean Forest Railway
			7	Implemented		
			8	Implemented		
			9	Implemented		
			10	Implemented		
Child fell from train on the Nene Valley Railway	<u>15/2008</u>	16/02/08	1	Implemented		Nene Valley Railway
	10/0000	10/08/07	1	Implemented		
			2	Implemented		Freightliner Group
			3	Implemented		
Derailment at Duddeston Junction,			4	Implemented		Network Rail
Birmingham	<u>16/2008</u>		5	Non-implementation	Δ Blue	
			6	Implemented	Δ Blue	Freightliner Group
			7	Implemented		
			8	Implemented		Network Rail
Passenger trapped in a closed train door, Tooting Broadway, Northern Line, London Underground	<u>17/2008</u>	01/11/07	1	Implemented		London Underground LUL
			1	Implemented		Natural Dail
Collision of a train with a demolished	10/0000	01/00/00	2	Implemented		Network Rail
footbridge, Barrow upon Soar	<u>18/2008</u>	01/02/08	3	Implemented		RSSB
			4	Non-implementation		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
	<u>19/2008</u>	29/08/07	2	Implemented		
Assident at Leatherhead			3	Implemented		Notwork Doil
Accident at Leatherhead			4	Implemented		- Network Rail
			5	Implemented		
			6	Implemented		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		
			4	Implemented		
			5	Implemented		
			6	Implemented		
			7	Implemented		
			8	Implemented		
			9	Implemented		
			10	Implemented		Network Rail
			11	Implemented		
		23/02/07	12	Implemented		
			13	Implemented		
			14	Implemented		
			15	Implemented		
Derailment at Grayrigg	<u>20/2008</u>		16	Implemented		
			17	Implemented		
			18	Implemented		
			19	Implemented		
			20	Implemented		
			21	Implemented		Office of Rail Regulation
			22	Implemented		RSSB
			23	Implemented		
			24	Implomented	Δ Blue	Virgin Trains
			24	Implemented		Angel Trains
			25	Implemented		RSSB
			26	Implemented		Cumbria Police
			27	Implemented		Ambulance services of the UK
			28	Implemented		Ministry of Defence
			29	Implemented		Network Rail

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
Fatal accident to a trackworker east of Reading station	<u>21/2008</u>	29/11/07	3	Implemented		Network Rail
			4	Impl. by alt. means		
			5	Non-implementation	Δ White	
			1	Implemented		RSSB
			2	Implemented		
- · · · ·			3	Implemented		Network Rail
Train overspeeding through an emergency speed restriction at Ty Mawr Farm	<u>22/2008</u>	29/08/07	4	Implemented		
Crossing			5	Impl. by alt. means		
			6	Implemented		
			7	Implemented		Association of Train Operating Companies ATOC
			1	Implemented		First Great Western
			2	Impl. ongoing		Network Rail
			3	Impl. by alt. means		RSSB
			4	Impl. by alt. means		ROOD
Signal passed at danger and subsequent	23/2008	22/08/07	5	Implemented		Network Rail
near miss at Didcot North junction	23/2006	22/08/07	6	Non-implementation		Association of Train Operating Companies ATOC
			7	Implemented		First Great Western
			8	Implemented		RSSB
			9	Implemented		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Consillia Limited
			2	Implemented		London Underground LUL
			3	Implemented		Tubelines
			4	Implemented		London Underground LUL
			5	Implemented		Consillia Limited
			6	Implemented		
Minor collision between an engineering	04/0000	25/10/07	7	Implemented		Tubalizaa
unit and two manual trolleys near St. John's Wood	<u>24/2008</u>	25/10/07	8	Implemented		Tubelines
			9	Implemented		
			10	Implemented		Consillia Limited
			11	Implemented		
			12	Implemented		London Underground LUL
			13	Implemented		
			14	Implemented		Tubelines
			1	Implemented		
			2	Implemented		Network Rail
Network Rail's Management of Existing	25/2008	28/02/08	3	Implemented		
Earthworks	25/2000	20/02/00	4	Implemented		
			5	Implemented		
			6	Implemented		
			1	Implemented		Network Rail
				Implemented		National Express East Anglia
Near miss involving railway staff and			2	Implemented		Network Rail
a train between Bishop's Stortford and	<u>26/2008</u>	20/01/08	۷	Implemented		All Train Operating Companies
Stanstead Mountfitchet, Essex			3	Implemented		GNER
			4	Non-implementation		Network Rail
			5	Implemented		GNER

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
Fatal accident at Moor Lane footpath	27/2000	40/04/00	2	Implemented		
crossing, Staines	27/2008	16/04/08	3	Implemented		Network Rail
			4	Implemented		
			1	Implemented		
Fatal accident at West Lodge crossing,	01/2000	00/04/00	2	Implemented		
Haltwhistle	<u>01/2009</u>	22/01/08	3	Implemented		- Network Rail
			4	Implemented		
			1	Implemented		Network Rail
			2	Implemented		Lafarge Aggregates Ltd
			3		Δ Blue	Network Rail
			3	Implemented		All PHA wagon owners
			4	Implemented		_
			5	Implemented		
			6	Implemented		
			7	Implemented		Network Rail
			8	Implemented		
Derailment at Ely Dock junction	02/2009	22/06/07	9	Implemented		
	02/2005	22/00/01	10	Implemented		
			11	Implemented		Wabtec Rail Ltd
				Implemented		All rolling stock maintainers/EMC
			12	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			13	Implemented		Lafarge Aggregates Ltd
			14	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			15	Implemented		
			16	Implemented		Lafarge Aggregates Ltd

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
Derailment of a road rail vehicle at	02/2000	00/00/00	2	Implemented		Northern Ireland Deilwaya
Terryhoogan, near Scarva, Northern Ireland	03/2009	09/03/08	3	Implemented		Northern Ireland Railways
			4	Implemented		
			1	Implemented		
Derailment near Exhibition Centre station,	04/2009	03/09/07	2	Implemented		Network Rail
Glasgow	04/2009	03/09/07	3	Non-implementation		Network Rall
			4	Implemented	Δ Blue	
			1	Implemented		
		05/12/07	2	Implemented		Network Rail
	<u>05/2009</u>		3	Implemented		
Runaway of a road-rail vehicle at Glen			4	Implemented		
Garry			5	Implemented		
			6	Implemented		All RRV owner/manufact/ maintain/hirer
			7	Implemented		Network Rail
Fatal accident at Morden Hall Park footpath crossing	06/2009	13/09/08	1	Implemented		London Tramlink
			1	Implemented		Natural: Dail
Derailment of a freight train near Moor	07/2000	25/02/09	2	Implemented		Network Rail
Street station, Birmingham	<u>07/2009</u>	25/03/08	3	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Uncontrolled movement of a road vehicle		04/04/08	1	Implemented		
in a Channel Tunnel passenger shuttle train in transit from the UK to France	<u>08/2009</u>		2	Implemented		Europorte Channel
			3	Implemented		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
Fatal accident at Tackley station level	00/2000	24/02/00	3	Non-implementation		Notwork Doil
crossing, Oxfordshire	<u>09/2009</u>	31/03/08	4	Implemented		Network Rail
			5	Implemented		
			6	Implemented		
			1	Implemented		
		25/01/08	2	Implemented		
			3	Implemented		
	<u>10/2009</u>		4	Implemented		Network Rail
Derailment at Santon near Foreign Ore Branch Junction, Scunthorpe			5	Implemented		Network Rail
Branch Junction, Scuntholpe			6	Implemented		
			7	Implemented	Δ White	
			8	Implemented		
			9	Non-implementation		Freightliner Group
			1	Implemented		
			2	Implemented		
Road-rail vehicle runaway incidents at Brentwood, Essex and at Birmingham	<u>11/2009</u>	04/11/07	3	Implemented		Network Rail
Snow Hill			4	Implemented		Network Rail
			5	Implemented		
			6	Implemented		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
			3	Implemented		All Freight Operating Companies
			4	Implemented		
Detachment of containers from wagons	10/0000	01/02/00	5	Implemented		Office of Rail Regulation
near Cheddington & Hardendale	<u>12/2009</u>	01/03/08	6	Implemented		DCCD
			7	Implemented		RSSB
			8	Implemented		Network Rail
			9	Implemented		RSSB
			10	Implemented		All Freight Operating Companies
			1	Implemented		
	<u>13/2009</u>	13/06/08	2	Implemented		
			3	Non-implementation		Network Rail
Investigation into safety at user worked			4	Non-implementation		
crossings			5	Implemented		
			6	Impl. ongoing		Northern Ireland Railways
			7	Implemented		Heritage Railway Association
			8	Impl. ongoing		Department for Transport
Near miss at Poplar Farm level crossing,	14/2009	01/07/08	1	Implemented		- Network Rail
Attleborough, Norfolk	11/2000		2	Implemented		
			1	Implemented		
			2	Implemented		
Colligion between personner train and two			3	In-progress		
Collision between passenger train and two rail-mounted grinding machines at Acton	<u>15/2009</u>	24/06/08	4	Implemented		Network Rail
West			5	Implemented		
			6	In-progress		-
			7	Implemented		
			8	Implemented		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Docklands Light Railway Ltd
			2	Implemented		Carillion PLC
			3	Implemented		Docklands Light Railway Ltd
			4	Implemented		
			5	Implemented		
Derailment of a Docklands Light Railway train near Deptford Bridge station, London	<u>16/2009</u>	04/04/08	6	Implemented		Serco Docklands Ltd
			7	Implemented		
			8	Implemented		
			9	Implemented		Carillion PLC
			10	Implemented		Dooklando Light Doilwov Ltd
			11	Implemented		Docklands Light Railway Ltd
			1	Implemented		All HST owners/operators
			I		National Express East Coast	
			2	Implemented		All HST owners/operators
Collision near New Southgate	<u>17/2009</u>	27/07/08	2	Implemented		National Express East Coast
			3	Implemented		GNER
			4	Implemented		GNER
			5	Implemented		All Train Operating Companies
			1	Implemented		
Dereilment of a passanger train at Quarfa	<u>18/2009</u>	03/05/08	2	Implemented		
Derailment of a passenger train at Gysgfa, Ffestiniog Railway			3	Implemented		Ffestiniog Railway
			4	Implemented		
			5	Implemented		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Non-implementation		
			2	Implemented		
			3	Implemented		
T			4	Implemented		
Track worker struck by train on Grosvenor Bridge, London Victoria	<u>19/2009</u>	13/11/07	5	Impl. by alt. means		Network Rail
Bridge, London Victoria			6	Implemented	Δ White	
			7	Implemented		
			8	Implemented		
			9	Implemented		
			1	Implemented		Network Rail
			2	Implemented		Network Rail
			3	Implemented		RSSB
Near miss at Llanbadarn Automatic	20/2000	21/10/08	4	Implemented		Arriva Trains Wales
Barrier Crossing (Locally Monitored), near Aberystwyth	<u>20/2009</u>	21/10/00	5	Implemented		
			6	Implemented		Network Rail
			7	Implemented		Network Rail
			8	Implemented		
	21/2009	19/12/08	1	Implemented		
Incident involving a container train at Basingstoke station			2	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Basingsloke station			3	Implemented		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Network Rail
						London Underground LUL
						London Overground Infrastructure
			2	Implemented		UK Tram Ltd (aka Light Rail Group)
Collision with debris from bridge GE19	00/0000	00/05/00				Heritage Railway Association
near London Liverpool Street	<u>22/2009</u>	28/05/08				Northern Ireland Railways
			3	Implemented		
			4	Non-implementation		Network Rail
			5	Implemented		
			6	In-progress		Health and Safety Executive
			7	Implemented		One/National Express East Anglia
			1	Implemented		
			2	Implemented		Jarvis
Trackworker struck by train, Stevenage	23/2009	07/12/08	3	Implemented		
Trackworker struck by train, Stevenage	<u>23/2009</u>	07/12/00	4	Implemented		Network Rail
			5	Implemented		Jarvis
			6	Implemented		Network Rail
			1	Non-implementation		
			2	Progressing		Network Rail
		26/04/08	3	Progressing		
Freight train collision at Leigh-on-Sea	<u>24/2009</u>		4	Implemented		Balfour Beatty Rail Plant Ltd
			5	Implemented		Network Rail
			6	Implemented		RSSB
			7	Implemented		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Greater Manchester Passenger
			2	Implemented		Transport Executive
Derailment at St Peter's Square, Manchester	<u>25/2009</u>	29/06/08	3	Implemented		Stagecoach Metrolink
Manchester			4	Implemented		Stagecoach Metrollik
			5	Implemented		Office of Rail Regulation
			1	Implemented		Network Rail
			2	Implemented		
Fatal accident at Wraysholme crossing, Flookburgh, Cumbria	<u>26/2009</u>	03/11/08	3	Implemented		Cumbria County Council
Flookburgh, Cumbria			4	Implemented		Network Rail
			5	Implemented		Office of Rail Regulation
	<u>27/2009</u>	23/05/08	1	Implemented		Network Rail
Investigation into runaways of road-rail vehicles and their trailers on Network Rail			2	Implemented	Δ White	
			3	Implemented		
			1	Implemented		- Network Rail
			2	Implemented		
			3	Implemented	Δ Blue	
			4	Implemented	Δ Blue	
Densilment of two less motives at East			5	Implemented		Office of Rail Regulation
Derailment of two locomotives at East Somerset Junction	<u>28/2009</u>	10/11/08	6	Implemented		
			7	Implemented		
			8	Implemented		Network Rail
			9	Implemented		
			10	Implemented		
			11	Implemented		
Corious injung sustained by a signal		23/05/08	1	Implemented		Network Rail
Serious injury sustained by a signal technician at Kennington Junction	<u>29/2009</u>		2	Implemented		
			3	Implemented		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
Accident at Dalston Junction	<u>30/2009</u>	30/03/09	2	Implemented	Δ Blue	Carillion PLC
			3	Implemented		
						Direct Rail Services Ltd
Container doors hit passengers trains, Penrith station & Eden Valley Loop,	<u>31/2009</u>	04/07/09	1	Implemented	∆ Blue	DB Schenker Rail (UK) Ltd (formerly EWS)
Cumbria			2	Implemented		All Freight Operating Companies
			3	Implemented		All Freight Operating Companies
		00/44/00	1	Implemented		Network Rail
				Implemented		Nottingham Trams Limited
			2 –	Implemented		Network Rail
			2	Implemented		Nottinghamshire County Council
			3	Implemented		Network Rail
Double fatality at Bayles & Wylies footpath	32/2009		3	Implemented		Nottingham Trams Limited
crossing, Bestwood, Nottingham	<u>32/2009</u>	22/11/08	4	Implemented		
			5	Implemented		Network Rail
			6	Implemented		
			7	Implemented	Δ Blue	RSSB
			8	Implemented		Network Rail
			0	Implemented		Nexus
Collision & derailment of a passenger train			1	Implemented		Network Rail
at North Rode, between Macclesfield &	<u>33/2009</u>	18/12/08	2	Implemented		UPS
Congleton			3	Implemented		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Freightliner Group
			2	Implemented		
			3	Implemented		
Derailment of a freight train at Marks Tey, Essex	01/2010	12/06/08	4	Implemented		Natural Dail
			5	Impl. by alt. means		Network Rail
			6	Implemented		
			7	Impl. by alt. means	Δ White	
			1	Implemented		
			2	Implemented		
			3	Implemented		
		27/01/09	4	Implemented		Network Rail
	<u>02/2010</u>		5	Implemented		
			6	Implemented		
Densilment of a faciality train mean			7	Implemented		
Derailment of a freight train near Stewarton, Ayrshire			8	Implemented		
			9	Implemented		
			10	Implemented	Δ Blue	
			11	Implemented		Private Wagon groups (incl PWRA)
				Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
			12	Implemented		Department for Transport
			1	Implemented		Docklands Light Railway Ltd
			2	Implemented		Docklands Light Railway Llu
Derailment of a Docklands Light Railway			3	Implemented		Serco Docklands Ltd
train near West India Quay station,	<u>03/2010</u>	10/03/09	4	Implemented		Docklands Light Railway Ltd
London			5	Implemented		Serco Docklands Ltd
			6	Implemented		Docklands Light Railway Ltd
			7	Implemented		Serco Docklands Ltd

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		_
Incident at Greenhill Upper Junction, near	04/2010	22/02/00	3	Implemented		
Falkirk	<u>04/2010</u>	22/03/09	4	Implemented		- Network Rail
			5	Implemented		
			6	Implemented		
			1	Implemented		
			2	Implemented		
Near miss at Llanger Long in action	05/2010	27/02/00	3	Implemented		
Near-miss at Hanger Lane junction	<u>05/2010</u>	27/03/09	4	Implemented		London Underground LUL
			5	Implemented		
			6	Implemented		
		01/06/09	1	Implemented		
			2	Implemented		Network Rail
Derailment of a passenger train near Cummersdale, Cumbria	<u>06/2010</u>		3	Implemented		
Cummersuale, Cumbria			4	Implemented		
			5	Implemented		Northern Rail
			1	Implemented		
			2	Implemented		
Derailment at Hampton Loade, Severn Valley Railway	<u>07/2010</u>	28/09/09	3	Implemented		Severn Valley Railway
			4	Implemented		
			5	Implemented		
			1	Implemented		
Fatal accident at Fairfield crossing, Bedwyn	<u>08/2010</u>	06/05/09	2	Implemented		Network Rail
bedwyn			3	Implemented		
Eatal aggident at Norbreak, Plackneel	00/2010	05/09/00	1	Implemented		Plackpeel Trapapart Sonvises Ltd
Fatal accident at Norbreck, Blackpool	<u>09/2010</u>	05/08/09	2	Implemented		Blackpool Transport Services Ltd
Collision at Exeter St Davids station	<u>10/2010</u>	04/01/10	1	Implemented		All Train Operating Companies

RAIB summary of recommendation status 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
Derailment at Windsor & Eton Riverside station	<u>11/2010</u>	11/10/09	2	Impl. by alt. means	Δ Blue	Network Rail
Station			3	Implemented		
			1	Implemented		Eurostar
			2	Implemented		ABB Limited
			3	Implemented		Network Rail
Overhead line failure, St Pancras	12/2010	23/09/09	5	•		EDF Energy
International	12/2010	23/09/09	4	Implemented	Δ Blue	
			5	Implemented	Δ Blue	Network Rail
			6	Implemented		
			7	Implemented		
Collision on the Great Orme Tramway	<u>13/2010</u>	15/09/09	1	Implemented		Conwy County Borough Council
Consider on the Great Office Harriway			2	In-progress		Conwy County Borough Council
		25/08/09	1	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Derailment at Wigan North Western station	<u>14/2010</u>		2	Implemented		
Station			3	Implemented		Network Rail
			4	Implemented		
Fatal accident at Whitehall West junction,	15/2010	02/12/09	1	Implemented		Network Rail
Leeds	<u>10/2010</u>	02/12/03	2	Implemented		Ambulance services of the UK
			1	Implemented		
	<u>16/2010</u>		2	Implemented		
Fatal accident at Halkirk level crossing,		29/09/09	3	Implemented		Network Rail
Caithness		29/09/09	4	Implemented		
			5	Implemented]
			6	Implemented		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		Network Rail
Failure of Bridge RDG1 48 (River Crane)	17/2010	14/11/09	3	Implemented		
between Whitton and Feltham	<u>17/2010</u>	14/11/09	4	Implemented		
			5	Implemented		Environment Agency
			6	Implemented		Network Rail
			1	Non-implementation		
Near-miss on Victory level crossing, near	18/2010	19/12/09	2	Implemented		Network Rail
Taunton, Somerset	10/2010	19/12/09	3	Implemented		
			4	Implemented		1
		28/11/09	1	Implemented	Δ Blue	
			2	Implemented		
Derailment near Gillingham tunnel, Dorset	<u>19/2010</u>		3	Implemented		Network Rail
			4	Implemented		
			5	Implemented		
			1	Implemented	Δ Blue	DB Schenker Rail (UK) Ltd (formerly EWS)
			2	Implemented		
Incident at Romford station	<u>20/2010</u>	04/02/10	3	Implemented		
			4	Implemented		
			5	Implemented		
Dessentation structure by shipped at			1	Implemented	Δ Blue	
Passenger train struck by object at Washwood Heath	<u>01/2011</u>	06/03/10	2	Implemented		Network Rail
			3	Implemented		
			1	Implemented		All Freight Operating Companies
				Implementeu		RSSB
Near miss involving a freight train and two	<u>02/2011</u>	22/12/09	2	Implemented		
passenger trains, Carstairs						All Freight Operating Companies
			3	Implemented		RSSB

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		All Freight Operating Companies
Densiles est of faciality taxin at Orankaidae				Implemented		RSSB
Derailment of freight train at Carrbridge, Badenoch and Strathspey	<u>03/2011</u>	04/01/10	2	Implemented		
badenoen and otrathspey			3	Implemented		Network Rail
			4	Implemented		
			1	Impl. ongoing	Δ Blue	
Fatal accident at Moreton-on-Lugg, near	04/2011	16/01/10	2	In-progress		Network Rail
Hereford	04/2011	10/01/10	3	Implemented		
			4	In-progress		
			1	Implemented		London Underground LUL
			2	Implemented		
			3	Implemented		
Derailment of an engineering train			4	Implemented		- Tubelines
between Gloucester Rd and Earl's Court	<u>05/2011</u>	12/05/10	5	Implemented		Iubelines
stations on London Underground			6	Implemented		
			7	Implemented		London Underground LUL
			8	Implemented		
			9	Implemented		Tubelines
Track worker struck by a train at Cheshunt	06/2011	30/03/10	1	Implemented		- Network Rail
Junction	00/2011		2	In-progress		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Non-implementation	Δ Red	All Freight Operating Companies
			2	Implemented		VTG Rail UK Ltd
			3	Implemented		Private Wagon groups (incl PWRA)
Dunaway and darailment of wagana at						All rolling stock maintainers/EMC
Runaway and derailment of wagons at Ashburys	<u>07/2011</u>	04/05/10	4	Implemented		RSSB
			5	Implemented		Private Wagon groups (incl PWRA)
						All rolling stock maintainers/EMC
			6	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
	<u>08/2011</u>	10/07/10	1	Implemented		
Collision between train 1C84 and a tree at			2	Implemented		Network Rail
Lavington, Wiltshire			3	Implemented		
			4	Implemented		First Great Western
			1	Implemented		
			2	Implemented		
Dunquique of on ongingering train from			3	Implemented		
Runaway of an engineering train from Highgate	<u>09/2011</u>	13/08/10	4	Implemented		London Underground LUL
			5	Implemented		
			6	Implemented		
			7	Implemented		
			1	Implemented	Δ Blue	Liebherr - Great Britain Ltd
Runaway and collision of a road-rail	<u>10/2011</u>	20/07/10	2	Implemented		
vehicle near Raigmore, Inverness			3	Implemented		Network Rail
			4	Implemented		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
Assident at Falls of Crusshan Argull	11/2011	06/06/10	3	Implemented		Network Rail
Accident at Falls of Cruachan, Argyll	11/2011	00/00/10	4	Implemented		
			5	Implemented		
			6	Implemented		First ScotRail
			1	Implemented		
Investigation into safety of automatic	12/2011	02/02/10	2	Implemented		Network Rail
open level crossings on Network Rail's managed infrastructure	12/2011	02/02/10	3	Implemented		
managoa milaotactaro			4	Implemented		
	<u>13/2011</u>	05/11/10	1	Implemented		Surrey County Council
Bridge strike and road vehicle incursion			2	Implemented		Department for Transport
onto roof of passing train near Oxshott			3	Implemented		Network Rail
station			4	Impl. ongoing		Department for Transport
			5	Implemented		Surrey County Council
			1	Implemented		
Collision between an articulated tanker			2	In-progress		1
and a passenger train at Sewage Works	14/2011	17/08/10	3	Implemented		Network Rail
Lane user worked crossing, near Sudbury,	14/2011	17/00/10	4	Implemented		1
Suffolk			5	Implemented		
			6	Implemented		All Classs 156 owners/operators
		17/08/10	1	Implemented		DB Schenker Rail (UK) Ltd (formerly EWS)
Uncontrolled freight train run-back between Shap and Tebay, Cumbria	<u>15/2011</u>		2	Implemented		Office of Reil Desculation
between Shap and Tebay, Cumplia			3	Impl. ongoing		Office of Rail Regulation
			4	Implemented		RSSB

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Implemented		
Derailment in Summit tunnel, near Todmorden, West Yorkshire	<u>16/2011</u>	28/12/10	3	Implemented		Network Rail
			4	Implemented		
			5	Implemented		
			1	Implemented		
			2	Implemented		Network Rail
Derailment of a passenger train near Dryclough Junction, Halifax	<u>17/2011</u>	05/02/11	3	Implemented		Amey
			4	Implemented		
			5	Implemented		Network Rail
	<u>18/2011</u>	08/11/10	1	Implemented		
Station overrun at Stonegate, East Sussex			2	Implemented		Southeastern
			3	Implemented		
			1	Implemented		Network Rail
			2	Implemented		RSSB
Passenger accident at Brentwood station	<u>19/2011</u>	28/01/11	3	Implemented		
			4	Implemented		One/National Express East Anglia
			5	Implemented		
<u>-</u> · · · · · · ·			1	Implemented		
Train passed over Lydney level crossing with crossing barriers raised	<u>20/2011</u>	23/03/11	2	Implemented		Network Rail
with clossing barriers raised			3	Impl. ongoing		
			1	Implemented		Bombardier Transportation
Dessentation development recent Fact			2	Implemented		All rolling stock owners
Passenger train derailment near East Langton, Leicestershire	<u>01/2012</u>	20/02/10	2	Implemented		All rolling stock maintainers/EMC
			3	Implemented		Bombardier Transportation
			4	Implemented		East Midlands Trains
Tamper driver struck by a train at Torworth level crossing	<u>02/2012</u>	08/01/11	1	Implemented		Network Rail

RAIB summary of recommendation status 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Impl. by alt. means	Δ White	
			2	Impl. by alt. means		
Two incidents involving track workers between Clapham Junction and Earlsfield	<u>03/2012</u>	08/03/11	3	In-progress		Network Rail
			4	In-progress		
			5	Implemented		
Boiler incident on the Kirklees Light	04/2012	03/07/11	1	Implemented		Kirkloop Light Bailway
Railway	<u>04/2012</u>	03/07/11	2	Implemented		Kirklees Light Railway
			1	Impl. ongoing		
Partial failure of Bridge 94, near Bromsgrove	<u>05/2012</u>	06/04/11	2	Implemented		Network Rail
Biolitsgrove			3	Impl. ongoing		
	<u>07/2012</u>	26/05/11	1	1 Implemented		Network Rail
						All Train Operating Companies
Safety incident between Dock Junction and Kentish Town			2	Implemented		First Capital Connect
			3			Network Rail
			3	Implemented		All Train Operating Companies
Fatal accident at Piccadilly Gardens,	00/2012	05/06/11	1	Impl. ongoing		UK Tram Ltd (aka Light Rail
Manchester	<u>08/2012</u>	05/00/11	2	Non-implementation		Group)
Person trapped in doors and pulled along platform at King's Cross station, London	<u>09/2012</u>	10/10/11	1	Implemented		Porterbrook
			1	Implemented		Network Rail
			2	Implemented		RSSB
Fatal accident at Mexico footpath crossing	<u>10/2012</u>	03/10/11	3	In-progress		Network Rail
(near Penzance)			4	Implemented		First Great Western
			5	In-progress		Network Rail

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Impl. ongoing		Network Rail
			2	Impl. by alt. means		Network Rall
Incident at Llanbadarn Automatic Barrier	11/2012	19/06/11	3	Impl. by alt. means		Arriva Trains Wales
Crossing (Locally Monitored) near Aberystwyth	11/2012	19/00/11	4	Impl. by alt. means		Alliva Italiis wales
			5	Implemented		Network Rail
			6	Implemented		RSSB
			1	Implemented		All owners Class 14x units
			2	Implemented		All rolling stock owners
Detachment of a cardan shaft at Durham	12/2012	10/04/11	3	Implemented		Northern Rail
station	12/2012	10/04/11	4	Implemented		All rolling stock owners
			5	Implemented		All rolling stock owners
			6	Implemented		Northern Rail
		11/07/11	1	Implemented		
Train departed with doors open, Warren	<u>13/2012</u>		2	Implemented		London Underground LU
Street, Victoria Line, London Underground	<u>13/2012</u>		3	Implemented		London Underground LUL
			4	Implemented		
			1	Implemented		Network Rail
			2	Implemented		
Incident involving runaway track	14/2012	10/09/11	3	Implemented		Torrent Trackside
maintenance trolley near Haslemere, Surrey	<u>14/2012</u>	10/09/11	4	Implemented		
			5	Implemented		Network Rail
			6	In-progress		
			1	Implemented		
Fatal accident Gipsy Lane footpath	15/0040	24/08/11	2	Implemented		Network Rail
crossing, Needham Market, Suffolk	<u>15/2012</u>		3	Implemented		Network Rall
			4	Impl. by alt. means		
Track worker struck by a train at Stoats Nest Junction	<u>16/2012</u>	12/06/11	1	Impl. ongoing		Network Rail

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
Container train accident near Althorpe	17/2012	18/07/11	2	In-progress		Health and Safety Executive
Park, Northamptonshire	1//2012	10/07/11	3	In-progress		
			4	Implemented		All Freight Operating Companies
			1	Implemented		
Describer and at Dringers Officer A Condense			2	In-progress		
Derailment at Princes Street Gardens, Edinburgh	<u>18/2012</u>	27/07/11	3	In-progress		Network Rail
Lansaign			4	In-progress		
			5	Implemented		
		26/08/11	1	Implemented		Network Rail
Derailment at Bordesley Junction,	<u>19/2012</u>		2	Implemented		
Birmingham			3	Implemented		Lafarge Aggregates Ltd
			4	Implemented		Network Rail
			1	Impl. by alt. means		Network Rail
			2	Non-implementation	Δ Red	Office of Rail Regulation
Collision between a train and a lorry and			3	Implemented		Network Rail
trailer on Llanboidy automatic half barrier	<u>20/2012</u>	19/12/11	4	Implemented		
level crossing			5	Implemented		Angel Trains
			6	Implemented		Alstom Ltd
			0	Implemented		Angel Trains
			1	Implemented		
			2	Implemented		
Collapse of the overhead line near to			3	Impl. by alt. means		
Jewellery Quarter Tram Stop, Midland	<u>21/2012</u>	20/04/11	4	Implemented		National Express Midland Metro
Metro			5	Implemented		-
			6	Implemented		
			7	Implemented		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
		22/10/11	1	Implemented		Maraayrail
Fatal accident at James Street station, Liverpool	<u>22/2012</u>		2	Implemented		Merseyrail
			3	Implemented	Δ White	Office of Rail Regulation
Fatal accident at Grosmont, North Yorkshire Moors Railway	<u>23/2012</u>	21/05/12	1	Implemented		North Yorkshire Moors Railway
			1	Implemented		Virgin Trains
Derailment at Bletchley Junction, Bletchley	<u>24/2012</u>	03/02/12	2	Progressing		Network Rail
			3	Implemented		
			1	Implemented		Suffolk County Council
	<u>25/2012</u>	30/11/11	2	Implemented		Network Rail
			3	Impl. ongoing		
			4	Implemented		Suffolk County Council
Road vehicle incursion and subsequent			5	Implemented		Office of Rail Regulation
collision with train at Stowmarket Road						Health and Safety Executive
			6	Impl. ongoing		
			7	Impl. by alt. means		Department for Transport
			8	In-progress		
			9	Impl. ongoing		
			1	Implemented		
Person trapped in train door at Jarrow			2	Impl. ongoing		DB Regio Tyne and Wear Ltd
station, Tyne and Wear Metro	<u>26/2012</u>	12/04/12	3	Implemented		
			4	In-progress		
			5	Implemented		RSSB
			1	Implemented		
Fatality at Johnson's footpath crossing near Bishop's Stortford, Hertfordshire	<u>27/2012</u>	28/01/12	2	Implemented		Network Rail
			3	Implemented		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	In-progress		
			3	Implemented		
Near miss incident at Ufton Automatic Half Barrier Crossing, Berkshire	<u>28/2012</u>	04/09/11	4	In-progress		Network Rail
Darrier Crossing, Derksnire			5	In-progress		
			6	Impl. by alt. means		
			7	Implemented		
Fatal accident at Kings Mill No.1 level	01/2013	02/05/12	1	Implemented		Office of Rail Regulation
crossing, Mansfield	01/2013	02/05/12	•	Implemented		Health and Safety Executive
	<u>02/2013</u>		1	Implemented		Health and Safety Executive
Freight trein dereilment at Deading West		28/01/12	2	In-progress		Freightliner Group
Freight train derailment at Reading West Junction			3	In-progress		Treightimer Oroup
			4	In-progress		Network Rail
			5	Implemented		Hotwork Hui
			1	Implemented		London Tramlink
			2	Implemented		
Pedestrian struck by a tram at Sandilands	03/2013	16/05/12	3	Implemented	Δ Blue	Office of Rail Regulation
tram stop, Croydon	05/2015	10/03/12	4	Implemented		London Tramlink
			4	Implementeu		Tram Operations Limited
			5	Implemented		London Tramlink
			1	Impl. by alt. means		
Derailment of a tram at East Croydon	<u>04/2013</u>	17/02/12	2	Implemented		London Tramlink
			3	Implemented		
Accident involving a pantograph and the overhead line near Littleport,	<u>06/2013</u>	05/01/12	1	Impl. ongoing		Network Rail
Cambridgeshire			2	Impl. ongoing		

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer	
Dangerous occurrence involving track	07/2013	16/07/12	1	Implemented		Network Rail	
workers near Roydon station,Essex	0112013	10/07/12	2	In-progress		Network Itali	
			1	Impl. ongoing			
Derailment of a freight train at Shrewsbury	08/2013	07/07/12	2	Impl. ongoing		Network Rail	
station	00/2013	01/01/12	3	Implemented			
			4	Implemented		Freightliner Group	
	<u>09/2013</u>			1	Implemented		Quattro Plant Limited
		25/03/12	2	Implemented		Qualito Flant Linited	
Collision of a road-rail vehicle with buffer stop at Bradford Interchange station			3	Implemented			
stop at bradiora merchange station			4	Implemented		Network Rail	
			5	Implemented			
			1	Implemented	Δ White		
Dangerous occurrence at Lindridge Farm			2	In-progress			
user worked crossing, near Bagworth,	<u>11/2013</u>	22/03/12	3	In-progress	Δ Blue	Network Rail	
Leicestershire			4	Implemented			
			5	Implemented			
Colligion botwoon standblower and beliest		10/08/12	1	In-progress			
Collision between stoneblower and ballast regulator near Arley, Warwickshire	<u>12/2013</u>		2	In-progress		Network Rail	
regulator hear Aney, warwickshire			3	In-progress			

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	In-progress		
			3	Implemented		
Dertiel feilure of a structure incide			4	Implemented		
Partial failure of a structure inside Balcombe Tunnel, West Sussex	<u>13/2013</u>	23/09/11	5	Implemented		Network Rail
			6	Implemented		
			7	Impl. ongoing		
			8	Implemented		
			9	Impl. ongoing	Δ White	
			1	Impl. ongoing		
Train reports a weeked out ember/ment	<u>14/2013</u>	28/06/12	2	Implemented		Northern Ireland Railways
Train ran onto a washed-out embankment near Knockmore, Northern Ireland			3	Implemented		
			4	Implemented		
			5	Implemented		
			1	Impl. ongoing		_
			2	Impl. ongoing		Network Rail
Dangerous occurrence involving an			3	Impl. ongoing		
engineering train at Blatchbridge Junction,	<u>15/2013</u>	19/03/12	4	In-progress		Matisa
near Frome			5	Impl. ongoing		Network Rail
			6	In-progress		Matisa
			7	Implemented		Watisa
			1	Implemented		Devon and Cornwall Railways Ltd
	<u>16/2013</u>	26/04/12	2	Implemented		(DCR),
Signal passed at danger at Stafford			3	Implemented		Office of Rail Regulation
			4	Implemented		
			5	Implemented		RSSB

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer	
			1	Implemented			
Collision between a train and a car at	17/2013	04/12/12	2	Implemented		Network Rail	
Beech Hill level crossing, near Finningley	11/2013	04/12/12	3	Progressing			
			4	Progressing			
			1	Impl. ongoing		Nexus	
Train fire at South Gosforth	<u>18/2013</u>	08/01/13	2	Impl. ongoing		DB Regio Tyne and Wear Ltd	
			3	Impl. ongoing		Nexus	
			1	Implemented		All tram operators	
Estal and identical Devices and Medica			2	Implemented	∆ White	Air train operators	
Fatal accident at Bayles and Wylies footpath crossing, Bestwood, Nottingham	<u>19/2013</u>	28/11/12	3	Implemented	Δ Blue	Office of Rail Regulation	
lootpatherossing, Destwood, Nottingham				4	Progressing		Network Rail
			4	Flogressing		All tram operators	
		06/08/12	1	In-progress			
Track worker struck by a train at Dubyell			2	In-progress			
Track worker struck by a train at Bulwell, Nottingham	20/2013		3	In-progress		Network Rail	
			4	In-progress			
			5	Implemented			
			1	Impl. ongoing		Network Rail	
Fatal accident involving a track worker at	21/2013	04/12/12	2	Impl. ongoing		Network Itali	
Saxilby	21/2013	04/12/12	3	Implemented		Carillion PLC	
			4	Implemented		Network Rail	
Dereilment of a freight train at Derrow			1	Impl. by alt. means	Δ Blue		
Derailment of a freight train at Barrow upon Soar, Leicestershire	<u>22/2013</u>	27/12/12	2	Implemented		Network Rail	
			3	Implemented			
			1	Implemented			
Fatal accident at Motts Lane level	<u>01/2014</u>	24/01/13	2	Impl. ongoing		Network Rail	
crossing, Witham, Essex			3	Impl. ongoing			
			4	Implemented			

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
Derailment at Castle Donington,	00/0044	04/04/40	1	In-progress		Network Rail
Leicestershire	02/2014	21/01/13	2	Implemented		RSSB
			1	Implemented		
			2	Implemented		All infrastructure controllers
Penetration and obstruction of a tunnel between Old Street and Essex Road	03/2014	08/03/13	3	Implemented		
stations, London	03/2014	00/03/13	4	Implemented		British Standards Institution
			5	Impl. ongoing		Department for Communities and Local Government
			1	Impl. ongoing		
Fatal accident at Athelney level crossing,	<u>04/2014</u>	21/03/13	2	Implemented	Δ Blue	Network Rail
near Taunton, Somerset			2	Non implementation		RSSB
			3	Non-implementation		Office of Rail Regulation
			4	Implemented		Network Rail
			1 2	Implemented		Tram Operations Limited
			3	Implemented		London Tramlink
			-	Impl. by alt. means		
Tram running with doors open on London	05/2014	13/04/13	4	Implemented		UK Tram Ltd
Tramlink, Croydon			5	Implemented		Office of Rail Regulation
			6	Implemented		Tram Operations Limited
			7	Implemented		London Tramlink
			8	Implemented		Tram Operations Limited
Collision at Buttington Hall user worked			1	Implemented		- Network Rail
crossing, Welshpool	<u>06/2014</u>	16/07/13	2	Impl. ongoing		
			3	Impl. ongoing		RSSB
Locomotive derailment at Ordsall Lane			1	Implemented		_
Junction, Salford	<u>07/2014</u>	23/01/13	2	Impl. ongoing		Network Rail
			3	In-progress		

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Impl. ongoing		
Class investigation into landslips affecting			2	Impl. ongoing		
Network Rail infrastructure between June	<u>08/2014</u>	28/06/12	3	Implemented		Network Rail
2012 and February 2013			4	In-progress		
			5	In-progress		
			1	Implemented		Abellio Greater Anglia Ltd
			2	Implemented		
Passenger train collision at Norwich	09/2014	21/07/13	3	Implemented	Δ Blue	Greater Anglia Ltd
assenger train comsion at Norwich	03/2014	21/07/13	4	Implemented		
			5	In-progress		Network Rail
			5	in-progress		Abellio Greater Anglia Ltd
	<u>10/2014</u>	31/05/13	1	Progressing	Δ White	
Accident at Balnamore level crossing, Ballymoney, Northern Ireland			2	Implemented		Northern Ireland Railways
			3	Progressing		
			1	Implemented		Arriva Trains Wales
			2	Implemented		Annva Trains Wales
Near-miss at Llandovery level crossing,	11/2014	06/06/13	3	Impl. ongoing		Network Rail
Carmarthenshire	<u>11/2014</u>	00/00/13	4	Implemented		Arriva Trains Wales
			5	Impl. ongoing		Network Rail
			6	Implemented		Arriva Trains Wales
	<u>12/2014</u>		1	Implemented		
Near-miss at Butterswood level crossing,		25/06/13	2	In-progress		Network Rail
North Lincolnshire			3	In-progress		
			4	Implemented		Transpennine Express

Key: Recommendations made prior to 2016 that remain open Recommendations made during 2016 Recommendations implemented during 2016 Recommendations where status changed during 2016

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Impl. by alt. means		West Coast Railways
						Heritage Railway Association
Locomotive failure near Winchfield	13/2014	23/11/13	2	Implemented		Mainline Steam Locomotive Operators Association
	13/2014	23/11/13	3	Implemented		West Coast Railways
						Heritage Railway Association
			4	Impl. by alt. means		Mainline Steam Locomotive Operators Association
Road vehicle incursion onto the railway at	14/2014	26/10/12	1	In-progress		Department for Transport
Aspatria, Cumbria	14/2014	26/10/13	2	In-progress		All infrastructure controllers
	<u>15/2014</u>	21/04/13	1	Impl. by alt. means		Rexquote Ltd
Runaway of a road rail vehicle and			2	Implemented		
resulting collision in Queen Street High Level Tunnel, Glasgow			3	Implemented		Network Rail
			4	Implemented		
			1	Implemented		London Underground LUL
			2	Implemented		
Uncontrolled evacuation of a London	16/2014	25/08/13	3	Implemented		
Underground train at Holland Park station	10/2014	20/00/10	4	Implemented		
			5	Implemented		
			6	Implemented		
			1	Implemented		Network Rail
Accidents involving a wheelchair rolling onto the track at Southend Central, 28 August 2013; and a pushchair rolling onto the track at Whyteleafe, 18 September 2013	<u>17/2014</u>		2	In-progress		
		28/08/13	3	Implemented		Association of Train Operating Companies ATOC
2010			4	Impl. ongoing		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
						Heathrow Express (incorporates Heathrow Connect)
			1	1 Impl. ongoing		London Midland
						Transpennine Express
Passenger trapped and dragged in train door at Newcastle Central station	<u>19/2014</u>	05/06/13	2	Impl. by alt. means		Siemans (trains & trams)
			3	In-progress		
			4	Implemented		Transpennine Express
			5	Implemented		RSSB
			6	In-progress		ROOD
			1	Implemented		
		15/10/13	2	Impl. ongoing		Network Rail
			3	Implemented		
Freight train derailment near Gloucester	<u>20/2014</u>		4	Impl. by alt. means		
			5	In-progress		RSSB
			6	In-progress		Direct Rail Services Ltd
			7	In-progress		RSSB
			1	Implemented	Δ White	Network Rail
						Freightliner Group
Derailment at Primrose Hill/Camden Road	21/2014	15/10/13	2	Implemented	Δ Blue	Network Rail
West Junction						
			3	In-progress		RSSB
Passenger dragged a short distance by a train at Holborn station	<u>22/2014</u>	03/02/14	1	Non-implementation		London Underground LUL
Dangerous occurrence at Denmark Hill station	<u>23/2014</u>	01/08/13	1	Impl. ongoing		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		
			2	Impl. ongoing		
Class investigation into rail breaks on the East Coast Main Line	<u>24/2014</u>	14/09/12	3	Impl. ongoing		Network Rail
			4	Impl. ongoing		
			5	Implemented		
Passenger train collision with trolley at			1	Impl. ongoing		
Bridgeway User Worked Crossing, near	<u>25/2014</u>	16/01/14	2	Implemented	∆ White	Network Rail
Shrewsbury			3	Implemented	Δ Blue	
			1			Arriva Trains Cross Country Ltd
Buffer stop collision at Chester station	<u>26/2014</u>	20/11/13	1	Impl. ongoing		Virgin Trains
Builer stop conision at onester station			2	Implemented		- Virgin Irains
			3	Impl. ongoing		RSSB
	<u>27/2014</u>	23/01/13	1	In-progress		
Derailment at Liverpool Street station, London			2	In-progress		Network Rail
			3	In-progress		
			1	In-progress		
Collision between a train and a car at			2	Impl. ongoing		Network Rail
Jetty Avenue level crossing, Woodbridge,	<u>28/2014</u>	14/07/13	3	Implemented		INELWOIK INALI
Suffolk			4	Impl. ongoing		
			5	In-progress		Office of Rail Regulation
I have the right of a train anto a single			1	Implemented		Chiltern Railways
Unauthorised entry of a train onto a single line at Greenford	<u>29/2014</u>	20/03/14	2	Implemented		Network Rail
			3	Implemented		
Fatal accident involving a track worker	04/0045	22/01/14	1	Impl. ongoing		
near Newark North Gate station	<u>01/2015</u>		2	Impl. ongoing		Network Rail

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Implemented		Health and Safety Executive
Derailment of freight train at Stoke Lane	02/2015	27/08/13	2	Impl. ongoing		
Level Crossing, near Nottingham	02/2015	21/00/13	3	Insufficient response		Network Rail
			4	Impl. ongoing		
			1	Impl. ongoing		
Dereilment of an empty necessary train at			2	Impl. ongoing		Siemens (trains & trams)
Derailment of an empty passenger train at Paddington station	<u>03/2015</u>	25/05/14	3	Progressing		
			4	Progressing		
			5	Impl. ongoing		Network Rail
			1	Implemented		
Runaway and subsequent collision near to Loughborough Central station, Great	04/2015	12/05/14	2	Implemented	Δ Blue	Great Central Railway
Central Railway	04/2013		3	Implemented		
			4	Implemented		
		11/05/14	1	Progressing		Network Rail
			2	Progressing		Network Itali
			3	Progressing		Office of Rail Regulation
Fatal accident at Frampton level crossing	<u>05/2015</u>		4	ORR/OPB response awaited		Department for Transport
			5	Impl. ongoing		Natural Dail
			6	Progressing		Network Rail
			1	Progressing		
Accident to a track worker near Redhill	<u>06/2015</u>	24/06/14	2	Impl. ongoing		Network Rail
			3	Implemented	Δ Blue	
Train driver receiving a severe electric shock at	07/2015	23/09/14	1	Progressing		RSSB
Sutton Weaver, Cheshire	<u></u>	23/03/14	2	Progressing		Network Rail
Near miss involving track workers near	08/2015	22/09/14	1	Impl. ongoing		Network Rail
Hest Bank, Lancashire	08/2015		2	Impl. ongoing		Network (Val

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer		
			1	Impl. ongoing				
Parting of the live overhead wire at	09/2015	11/08/14	2 Impl. ongoing					
Walkergate station, Tyne and Wear Metro	03/2013	11/00/14				NexusDB Regio Tyne and Wear LtdDB Regio Tyne and Wear LtdAggregate IndustriesAggregate IndustriesRSSBRSBRSB<		
			3	Impl. ongoing		DB Regio Tyne and Wear Ltd DB Regio Tyne and Wear Ltd Network Rail Aggregate Industries RSSB		
						DB Regio Tyne and Wear Ltd		
	40/0045		1	Impl. ongoing				
Derailment at Porthkerry, South Wales	<u>10/2015</u>	02/10/14	2	Impl. ongoing		Network Rail		
			3	Impl. ongoing				
			1	Implemented				
			2	Progressing		RSSB		
Freight train derailment at Angerstein	11/2015	02/04/14	3	Impl. ongoing	_			
Junction			4	Progressing		Network Rail		
			5	Impl. ongoing				
			6	Progressing		RSSB		
			1	Implemented		Network Rail		
			2	In-progress				
			3	Implemented		Siemens (signalling)		
Train struck and damaged by equipment cabinet door in Watford Tunnel	<u>12/2015</u>	26/10/14	4	Impl. ongoing				
				Network Rail				
			5	Implemented		Henry Williams Ltd		
			6	Impl. ongoing		Network Rail		
			1	Implemented		Network Deil		
			2	Implemented		Network Rail		
Runaway of 'ironmen' trolleys and			3	Progressing		Permaquip Ltd		
subsequent near miss at Raven level	<u>13/2015</u>	01/11/14		lucular sectoral		Network Rail		
crossing, Garnant, Carmarthenshire			4	Implemented		RSSB		
			5	Implemented	Implemented			
			6 Implemented		Torrent Trackside			

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
Class investigation into irregularities with protection arrangements during	14/2015	17/12/12	1	Insufficient response		End implementer
infrastructure engineering work	14/2013	11/12/12	2	Insufficient response		
			1	Insufficient response		
Collision between a train and a collapsed			2		Network Rail	
signal	<u>15/2015</u>	17/11/14	3	Impl. ongoing		
post at Newbury			4	Implemented		Amey
			5	Insufficient response		Network Rail
			1	Implemented		Freightliner Group
Freight train dereilment at Llowerth, Type			2	Insufficient response	Insufficient response	Notwork Pail
Freight train derailment at Heworth, Tyne and Wear	<u>16/2015</u>	23/10/14	3	Insufficient response		
			4	Insufficient response		INELWOIK IVAII
			5	Insufficient response		
Trains struck platform at Moston,	<u>17/2015</u>	28/01/15	1	Impl. ongoing		All Freight Operating Companies
Manchester			2	Impl. ongoing		Network Rail
			1	Implemented		Wabtec Rail Ltd
Electrical arcing and fire under a train near	18/2015	30/01/15	2	Progressing		South West Trains (Incorporates
Windsor & Eton Riverside	10/2015	30/01/13	3	Impl. ongoing		Island Line)
			4	Progressing		Network Rail
			1	Progressing		
Unsafe events at Heathrow Tunnel	20/2015	28/12/14	2	Progressing		Network Pail
Junction, 27 and 28 December 2014	20/2013	20/12/14	3	Impl. ongoing		
			4	Impl. ongoing		
			1	Impl. ongoing		VTG Rail UK Ltd
Derailment at Washwood Heath West Junction, Birmingham	<u>01/2016</u>	23/03/15	2	Implemented		
			3	Impl. ongoing		Network Rail

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
			1	Impl. ongoing		Network Rail
Collision between a train and a fallen	<u>02/2016</u>	22/02/15	2	ORR/OPB response awaited	Department for Transport	Department for Transport
bridge parapet at Froxfield, Wiltshire			3	0		Network Rail
			4	Progressing		Network Rail Network Rail Department for Transport Network Rail RSSB All Train Operating Companies All rolling stock owners All rolling stock owners London Underground LUL Network Rail London & South Eastern Railway Ltd RSSB
			1	Progressing		All Train Operating Companies
Passenger trapped and dragged under a train at West Wickham	<u>03/2016</u>	10/04/15	۱ 	Frogressing		All rolling stock owners
			2	Progressing		RSSB
Passenger trapped in train doors and dragged at Clapham South station	<u>04/2016</u>	12/03/15	1	Progressing		London Underground LUL
			1	Implemented		Natural Dail
			2	Impl. ongoing		Network Rail
Derailment at Godmersham, Kent	<u>05/2016</u>	26/07/15	3	Impl. by alt. means	Δ White	London & South Eastern Railway Ltd
			4	Progressing	RSSB	RSSB
			5	Progressing		All Train Operating Companies All rolling stock owners RSSB London Underground LUL Network Rail London & South Eastern Railway Ltd RSSB London & South Eastern Railway Ltd Metrolink RATP Dev Ltd UK Tram
			1	Progressing		Motrolink PATR Dov Ltd
Tram collision with pedestrian near Market Street tram stop, Manchester	<u>06/2016</u>	12/05/15	2	Implemented		Metrollik RATE Dev Etd
			3	Progressing		UK Tram
			1	Progressing		
Collision between a train and a tractor at Oakwood Farm User Worked Crossing,	<u>07/2016</u>	14/05/15	2	ORR/OPB response awaited		Network Rail
Knaresborough			3	ORR/OPB response awaited		

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Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer																	
			1	ORR/OPB response awaited		RSSB																	
			2	ORR/OPB response awaited																			
Signal passed at danger on approach to Wootton Bassett Junction, Wiltshire	<u>08/2016</u>	07/03/15	3	ORR/OPB response awaited		West Coast Railways																	
			4	ORR/OPB response awaited																			
			5	ORR/OPB response awaited		Network Rail																	
			1	ORR/OPB response awaited		Balfour Beatty Rail Plant Ltd RSSB Network Rail																	
Runaway and collision at Bryn station,	09/2016	27/11/14	2	Progressing																			
Wigan	03/2010	2//11/14	3	Progressing																			
			4	Progressing																			
			5	Impl. ongoing		Balfour Beatty Rail Plant Ltd																	
			1	Progressing	Progressing																		
Freight train derailment at Angerstein Junction	<u>10/2016</u>	03/06/15	2	ORR/OPB response awaited		VTG Rail UK Ltd																	
			3	ORR/OPB response awaited		Network Rail																	
			1	1 ORR/OPB response awaited																			
Derailment of a freight train near Langworth, Lincolnshire		00/00/45	00/00/45	20/00/45	20/00/45	11/2010 20/00/115		1/0040 20/00/45	11/2016 20/06/15	1/2010 20/00/45	20/00/45	00/00/45	20/00/45	30/06/15	16 20/06/145	10040 20/00/45	20/00/45	1/2016 20/06/15	20/00/45	2	ORR/OPB response awaited		Network Rail
	<u>11/2016</u>	30/06/15	3	ORR/OPB response awaited		Network Rail																	
			4	ORR/OPB response awaited																			

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			1	ORR/OPB response awaited		RSSB
Passenger trapped and dragged by a train at Hayes & Harlington station	<u>12/2016</u>	25/07/15		ORR/OPB response		Angel Trains
			2	awaited		Eversholt Rail (UK) Ltd (Formerly HSBC Rail)
			1	ORR/OPB response awaited		
Freight train collision near Logan, East	13/2016	01/08/15	2	ORR/OPB response awaited		All Freight Operating Companies
Ayrshire	13/2010	01/00/15	3	ORR/OPB response awaited		All Freight Operating Companies
			4	ORR/OPB response awaited		
			1	ORR/OPB response awaited		- Virgin Trains East Coast Network Rail
			2	ORR/OPB response awaited	PB response	
Overspeed at Fletton Junction, Peterborough	<u>14/2016</u>	/ <u>2016</u> 11/09/15 3	3	ORR/OPB response awaited		
			4	ORR/OPB response awaited		
			5	ORR/OPB response awaited		Virgin Trains East Coast
Collision with buffer stops at King's Cross	<u>15/2016</u>	17/09/15	1	ORR/OPB response awaited		- Govia Thameslink Railway
			2	ORR/OPB response awaited		
Derailment at Knaresborough	<u>16/2016</u>	07/11/15	1	ORR/OPB response awaited		Network Rail
Collision between two trams at Shalesmoor, Sheffield	<u>17/2016</u>	22/10/15	1	ORR/OPB response awaited		All tram operators

Investigation title	Report number	Event date	Rec number	Status of recommendation	RAIB concern	End implementer
Two signal passed at danger incidents,			1	ORR/OPB response awaited		DB CargoAll Freight Operating CompaniesDB CargoLondon MidlandLondon MidlandNIRYabbee Rail Ltd
at Reading Westbury Line Junction, 28 March 2015, and Ruscombe Junction, 3	<u>18/2016</u>	03/11/15	2	ORR/OPB response awaited		
November 2015			3	ORR/OPB response awaited		
			1	ORR/OPB response awaited		
Overspeed at Queen's Park, London	<u>19/2016</u>	05/01/16	2	ORR/OPB response awaited		London Midland
			3	ORR/OPB response awaited		
Collision at Knockmore Junction, Northern	20/2016	04/02/16	1	ORR/OPB response awaited		
Ireland	20/2016	04/02/16	2	ORR/OPB response awaited		
			1	ORR/OPB response awaited		
Collision between a train and piece of equipment at Barrow-upon-Soar,	21/2016	14/02/16	2	ORR/OPB response awaited		
Leicestershire			3	ORR/OPB response awaited	4	Tarmaa
			4	ORR/OPB response awaited		Tarmac
Structural failure caused by scour at Lamington viaduct, South Lanarkshire			1	ORR/OPB response awaited		
	<u>22/2016</u>		ORR/OPB response awaited		Network Rail	
			3	ORR/OPB response awaited		

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Fatal accident at Grimston Lane footpath crossing, Suffolk	<u>23/2016</u>	23/02/16	1	ORR/OPB response awaited		Network Rail
			2	ORR/OPB response awaited		
Derailment of a passenger train at Ealing Broadway			1 ORR/OPB response awaited			
	<u>24/2016</u>	02/03/16	2	ORR/OPB response awaited		
			3 ORR/OPB response awaited			

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