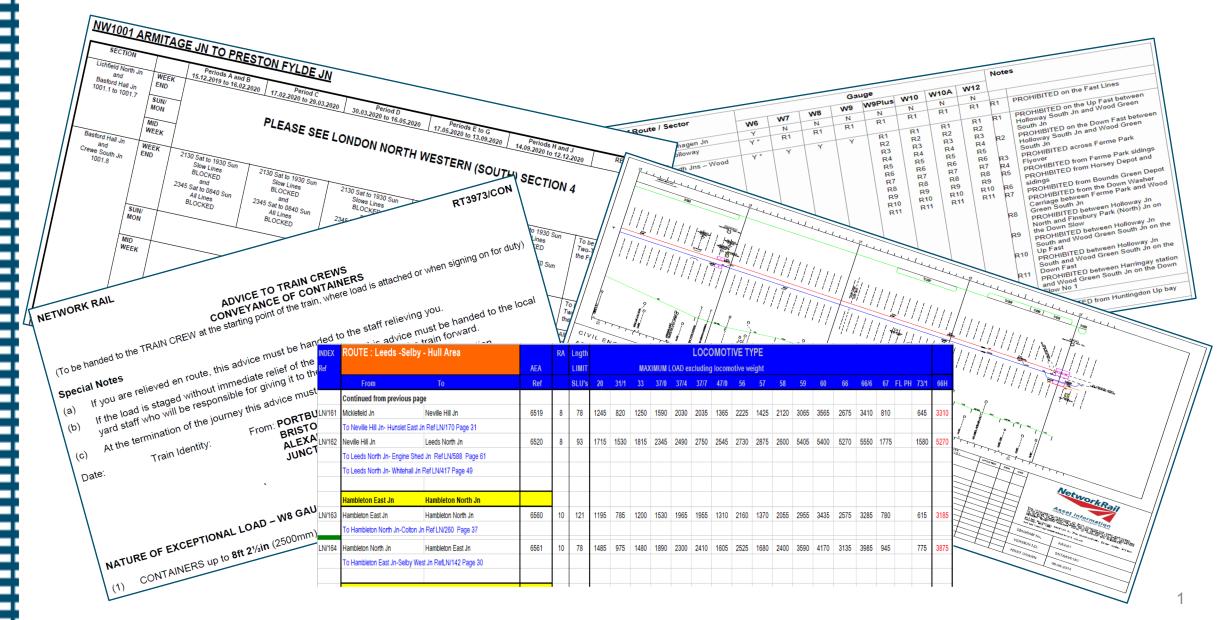
The current process of checking capability



NetworkRail

Loads Books



Referenced to ascertain maximum tonnage and length permissions

- Excel format, with one spreadsheet per previous Route
- Capability values are listed junction by junction and per locomotive class
 Planners must use the CTRL+F search function to assess the entire schedule
 - Once the minimum value is ascertained, the train must conform to this

INDEX	ROUTE: Kent Ro	oute / Sussex Route	AEA	RA	Lngth						LOCG	MOTI	VE TY	PE											Coupling	,
Ref					LIMIT		MAXIMUM LOAD excluding locomotive weight												Strength							
	From	То	Ref		SLU's	20	31/1	33	37/0	37/4	37/7	47/0	56	57	58	59	60	66	66/6	67	FL PH	73/1	66H	23t	34.5t	58t
	Brighton-Keymer Jn-	Three Bridges-Redhill-Purley-Winds	mill Bridge Jn																							
	Lewes-Keymer Jn :: 1	Tattenham Corner-Purley :: Caterha	m-Purley																							
	Uckfield / Eridge-Hur	st Green Jn																								
SN/291	Brighton	Preston Park	2025	8	77	1740	1550	1845	2375	2525	2785	2580	2770	2915	2635	5500	5500	5365	5655	1810		1605	5365	2420	3630	5895
SN/292	Preston Park	Keymer Jn	2026	8	77	1785	1590	1890	2435	2590	2855	2645	2840	2985	2705	5680	5675	5535	5835	1870		1645	5535	2475	3715	6035
SN/293	Lewes	Keymer Jn	2157	8	77	1215	800	1220	1555	1995	1990	1335	2190	1395	2080	3005	3495	2615	3340	795		630	3240	1935	2900	4710
SN/294	Keymer Jn	Copyhold Jn	2027	8	77	1850	1450	1960	2525	2685	2965	2315	2945	2425	2805	5135	5950	4495	5660	1320		1195	5540	2565	3850	6250
SN/295	Ardingly	Copyhold Jn	2141	8	62	915	795	970	1250	1330	1470	1335	1445	1540	1380	2575	2575	2510	2645	820		840	2510	1320	1985	3220
SN/296	Copyhold Jn	Three Bridges	2028	8	77	1575	1285	1670	2150	2285	2525	2070	2510	2170	2385	4605	4850	4025	4990	1190		1045	4735	2200	3300	5360
SN/297	Three Bridges	Salfords-Earlswood	2029-30	8	77	1765	1575	1870	2410	2560	2825	2615	2810	2955	2675	5600	5595	5460	5755	1845		1625	5460	2450	3675	5970

NESA (Sectional Appendices)



Consulted for route clearance information, such as gauge and route availability

- Web-based portal
- Users must search by LOR and again, piece information together

Line of	e of Line of Route / Sector Description					Gaug	Notes				
Route		GB1/2	W6A	W7	W8	W9	W9Plus	W10	W10A	W12	
EA1010	Liverpool Street – Mile End	N	Y *	N	N	N	N	N	N	N	
EA1010	Mile End – Stratford Central Jn East	N	Y *	Y	Y	R1	N	N	N	N	R1 W9 between Bow Depot Jn and Carpenters Road South Jn only
EA1010	Stratford Central Jn East – Forest Gate Jn	N	Y *	Y	Y	Y	N	R1	N	N	R1 W10 Prohibited on Up and Down Electric between Maryland East Crossovers and Stratford Central Jn West.
EA1010	Forest Gate Jn – Seven Kings	N	Y *	Y	Y	Y	N	Υ	N	N	
EA1011	Seven Kings – Ipswich	N	Y *	Υ	Y	Y	N	Υ	N	N	

RT3973 Forms



Provide dispensation for services to exceed published capability

- Over 500 PDF documents
- The correct form is bid for by FOCs
- All restrictions need to be pinpointed and complied with

ADVICE TO TRAIN CREWS

CONVEYANCE OF HEAVY AXLE WEIGHT WAGONS

(To be handed to the TRAIN CREW at the starting point of the train, where load is attached or when signing on for duty)

Special Notes

- (a) If you are relieved en route, this advice must be handed to the staff relieving you.
- (b) If the load is staged without immediate relief of the train crew, this advice must be handed to the local yard staff who will be responsible for giving it to the train crew working the train forward.
- (c) At the termination of the journey this advice must be handed to the staff at the destination

PARTICULARS OF SERVICES USED

Date: Train Identity: From: TUNSTEAD/ To PEAK FOREST/ MOUNTSORREL/ EARLES SIDINGS/ LAFARGE DOWLOW/ WEST RUISLIP UP SIDINGS NORTH SIDE/

LAFARGE DOWLOV
WEST RUISLIP UP
SIDINGS NORTH
SIDE/
CREWE
BASFORD HALL/
HINKSEY SIDINGS/
COCKSHUTE
SIDINGS

To: DALLAM FREIGHT DEPOT/
ARPLEY YARD/ NORTHWICH TC/
OAKLEIGH SIDINGS/ HAMS HALL/
TELFORD FREIGHT TERMINAL/
W/ WASHWOOD HEATH RMC/
WASHWOOD HEATH RMC/
WASHWOOD HEATH UP SIDINGS/
SMALL HEATH AGGREGATES/
WALSALL MIDLAND YARD/
CROFT QUARRY/ NORTHAMPTON FD/
BLETCHLEY RMC/ PARK ROYAL/
WILLESDEN F SIDINGS/
WILLESDEN EUROTERMINAL/
ACTON YARD/ BRENTFORD/
HAYES AND HARLINGTON/ LANGLEY/
WEST DRAYTON/ WEST THURROCK/
BOW DEPOT/ BOW EAST/ DIDCOT TC/
BANBURY RESERVOIR SDGS/
PRINCES RISBOROUGH/
THEALE FY/ STOKE GIFFORD

RA OF VEHICLES: GENERATING UP TO RA10 ON TOPS

THE FOLLOWING ROUTES MUST BE OBSERVED:

Note: Unless shown otherwise, these routes apply in both directions

(A) Tunstead, Great Rocks Jn, Peak Forest, Chinley South Jn, Chinley East Jn, Earles Sidings (if required), Totley Tunnel East, Dore West Jn, Dore South Jn, Tapton Jn, Chesterfield, Clay Cross North Jn, Ambergate South Jn, Derby, London Road Jn, Stenson Jn, North Stafford Jn, Leicester Jn, Branston Jn, Wichnor Jn, Kingsbury Jn, Water Orton East Jn (via Fast Lines or Slow Lines and Whitacre Jn), Hams Hall, Water Orton West Jn, Castle Bromwich Jn, Washwood Heath East Jn, Washwood Heath RMC or Duddeston Jn (if required - including reversal),



Other Checks...

Section 4 possessions

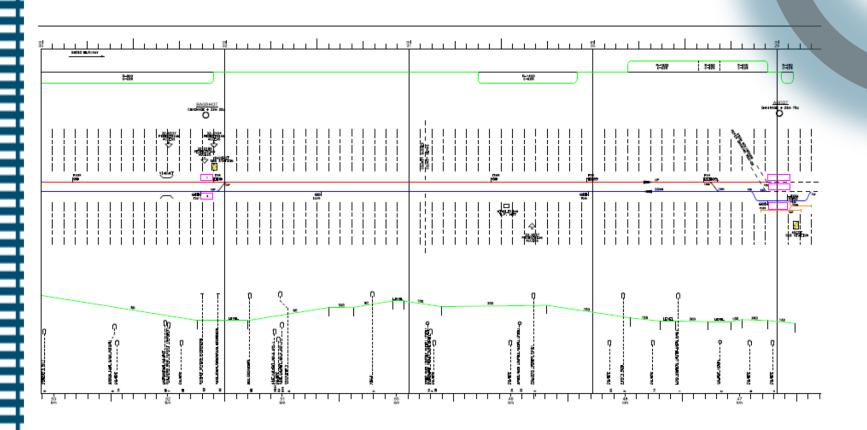
LN101 KING'S CROSS TO SHAFTHOLME JN

London King's Cross to Hitchin North Jn Timetable Construction Notes								
Sat/Sun	All trains to be timed over the Slow lines between 2350 Sat and 0750 Sun with an additional [3] approaching Holloway in the Up and Hitchin in the Down.							
Sun/Mon	All trains to be timed over the Slow lines between 0001 MTWThF and 0545 MTWThF with an additional [3] approaching Holloway in the Up and Hitchin in the Down.							
and								
Midweek								
Hitchin No	Hitchin North Jn to Huntingdon (Up) / Holme (Down) Timetable Construction Notes							
Sat/Sun	All trains to be timed over the Slow lines between 2350 Sat and 0750 Sun with an additional [3] approaching Hitchin Cambridge Jn in the Up and Fletton Jn in the Down.							
Sun/Mon	All trains over the fasts to be timed with an additional [10] between 2300 SuMTWTh and 0600 MTWThF approaching Hitchin Cambridge Jn in the Up and Fletton Jn in the Down.							
	All trains are the along to be fined with an additional (2) between 2200 COMTA/The and OCOO MINA/The acceptable of litebia Combides to in the United States of Combides to Incident States of Combines to Inciden							
Midweek	All trains over the slows to be timed with an additional [3] between 2300 SuMTWTh and 0600 MTWThF approaching Hitchin Cambridge Jn in the Up and Fletton Jn in the Down.							



Other Checks...

5 mile line diagrams



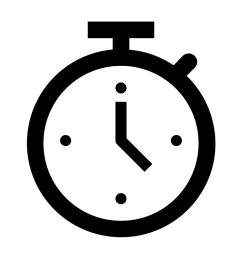


Example Route 1

6L10, Tunstead to West Thurrock

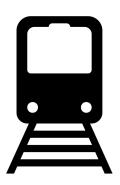
Loads Books

- 3 excel sheets
- 27 lines of data
- 30 minutes to gather



LDS087HAW

- 9 sections of route
- 10 minutes to validate



NESA

- 14 Lines of Route
- 20 minutes to gather

