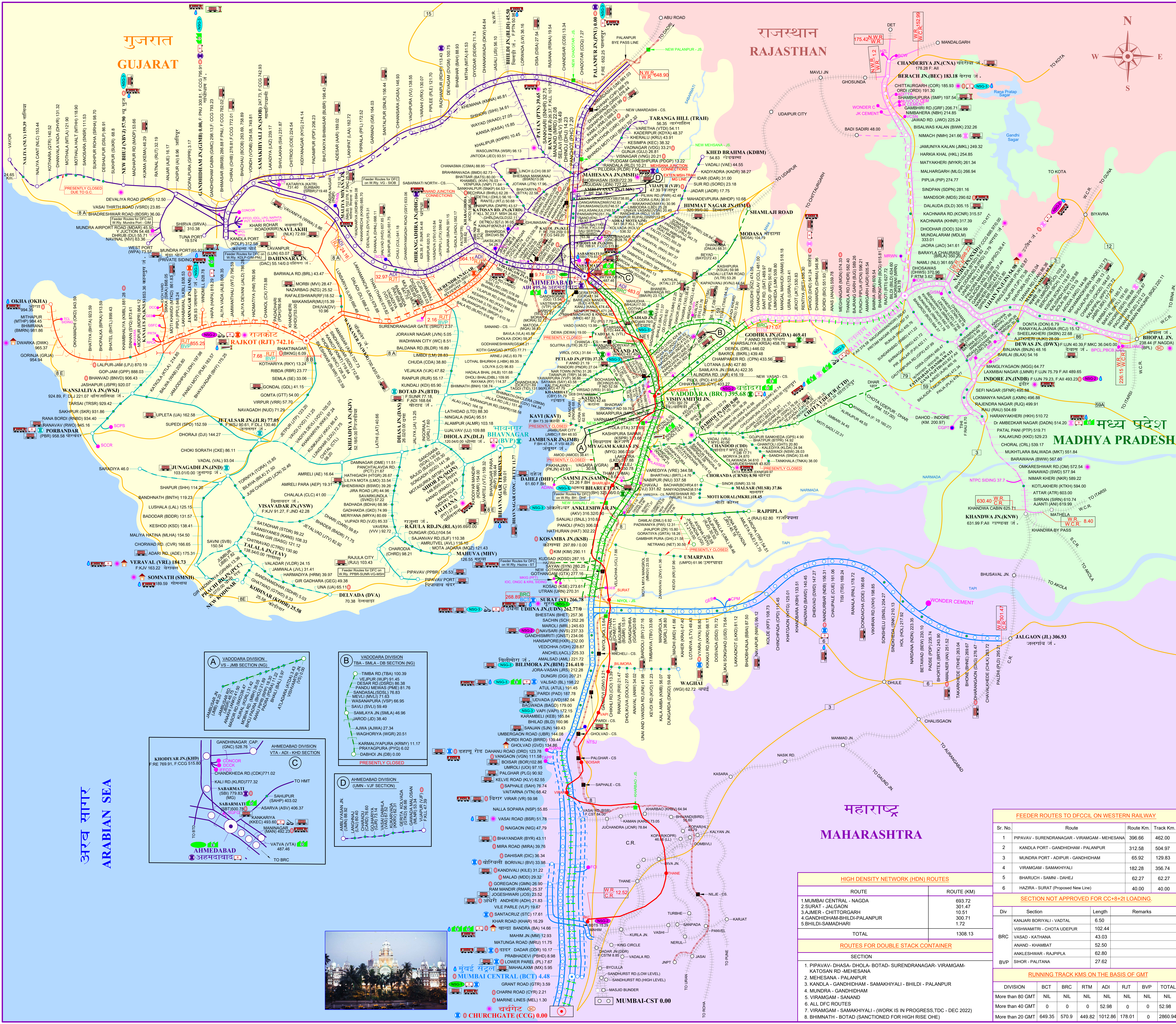


पश्चिम रेलवे
WESTERN RAILWAY
प्रणाली मानचित्र
SYSTEM MAP



BASED ON STATEMENT NO. 8 & 9
AS ON 31-03-2022
(NOT TO SCALE)



GROUPWISE ROUTE / RUNNING TRACK KILOMETRES

ROUTE KM.				RUNNING TRACK KM.				
BG 1.676m	MG 1.000m	NG 6.762m	TOTAL	GROUPS	BG 1.676m	MG 1.000m	NG 6.762m	TOTAL
693.72	-	-	693.72	A	1414.92	-	-	1414.92
236.42	-	-	236.42	B	380.87	-	-	380.87
-	-	-	5.01	C	157.72	-	-	157.72
4229.80	-	-	4229.80	D	5370.80	-	-	5370.80
-	-	-	66.64	Q	-	66.64	-	66.64
-	-	-	695.50	S	-	695.50	-	695.50
-	-	-	248.80	NG	-	-	248.80	248.80
5164.98	762.145	248.76	6175.89	TOTAL	7324.314	762.145	248.76	8335.225

DIVISIONWISE ROUTE / RUNNING TRACK KILOMETRES

BG 1.676m	MG 1.000m	NG 6.762m	TOTAL	DIVISION	BG 1.676m	MG 1.000m	NG 6.762m	TOTAL
576.29	-	62.43	638.71	MUMBAI	1320.79	-	62.43	1383.21
842.85	66.64	1029.22	1938.71	VADODRA	1135.52	-	-	1135.52
1008.31	336.75	-	1345.06	AMHABAD	66.64	66.64	-	133.28
593.65	-	-	593.65	RAJASTHAN	1971.85	336.75	-	2308.60
97.03	-	-	97.03	MADHYAPRADESH	680.24	-	-	680.24
5164.98	762.145	248.76	6175.89	RAJASTHAN	973.03	336.75	-	1309.78
5164.98	762.145	248.76	6175.89	TOTAL	7324.314	762.145	248.76	8335.225

STATEWISE ROUTE / RUNNING TRACK KILOMETRES

BG 1.676m	MG 1.000m	NG 6.762m	TOTAL	STATE	BG 1.676m	MG 1.000m	NG 6.762m	TOTAL
322.3	-	-	322.3	GUJARAT	5559.70	695.50	248.80	6504.00
986.49	66.64	-	1053.13	MADHYAPRADESH	1290.36	66.64	-	1357.00
53.45	-	-	53.45	RAJASTHAN	97.35	-	-	97.35
5164.98	762.145	248.76	6175.89	TOTAL	7324.314	762.145	248.76	8335.225

ELECTRIFIED AND NON ELECTRIFIED ROUTE KM

ITEM	BG	MG	NG
ELECTRIFIED	319.33	-	-
NON ELECTRIFIED	1411.61	762.15	248.80
TOTAL	5164.95	762.15	248.80

GAUGEWISE, GROUPWISE AND SECTIONWISE ROUTE KILOMETRES

BROAD GAUGE			
GROUP	SECTION	Km.	GROUP
A	MUMBAI CENTRAL - NAGDA	693.72	B
	TOTAL	693.72	
C	VADODRA-AHEMEDABAD - PALANPUR-KARJODA	236.416	D
	TOTAL	236.416	
Q	CCO - BCT incl. WADLA SIDE	5.010	S
	TOTAL	5.010	
GRAND TOTAL B.G.			
5164.98			

METRE GAUGE

SECTION	Km.	SECTION	Km.
DADIN(MOH)-SANVAD	62.215	VIRAMGAM - MALVIYA MIYANA	142.103
KHANDWA BYPASS CABIN-KHANDWA	4.427	MALVIYA MIYANA - SAMAKHIALI	40.180
TOTAL	66.642	PALANPUR-SAMAKHIALI-GANDHIDHAM	300.710
MHESSA-DANGARVA	24.500	GANDHIDHAM - KANDLA PORT	11.870
HIMMATNAGAR-KHEDRABHAI	1.38	KANDLA-GANDHIDHAM	29.495
VARETHA-TARANGA HILL	1.38	JHUIND - KHARAGODIA	23.400
KALOL-KATOSAN ROAD	37.230	GANDHIDHAM - GANDHIDHAM CAP.	22.010
KATOSAN ROAD-CHANASMA	51.720	GANDHIDHAM - NEW BHUJ	64.815
CHANASMA-RANOLI	13.184	MHESSANA - PATAN-BHILDI	91.000
ADRAJ MOTI-VIAPUR	39.750	VIRAMGAM - VIRAMGAM	64.815
TOTAL	695.563	MHESSANA - PATAN-BHILDI	91.000
TOTAL MG	762.145	NEWBHULI-NALIYA	29.551

NARROW GAUGE

SECTION	Km.	SECTION	Km.
BILIMORA - WAGHAI	62.425	MAYAGAM KARJAN - DABHOI	32.140
SAMIN-JAMBUSAR-KAVI	50.440	MAYAGAM KARJAN-CHORANDA	8.900
CHORANDA-MOTIKPRAL	18.715	CHORANDA-MALSHAR	29.216
DABHOI-SAMALYA	49.980	TOTAL	248.796

FEEDER ROUTES TO DFCOL ON WESTERN RAILWAY

Sr. No.	Route	Route Km.	Track Km.
1	PIPAVAY - SURENDRANAGAR - VIRAMGAM - MEHESANA	396.66	462.00
2	KANDLA PORT - GANDHIDHAM - PALANPUR	312.58	504.97
3	MUNDRA PORT - AIDPUR - GANDHIDHAM	65.92	129.83
4	VIRAMGAM - SAMAKHIALI	162.28	356.74
5	BHARUCH - SAMIN - DAHEJ	62.27	62.27
6	HAZIRA - SURAT (Proposed New Line)	40.00	40.00
TOTAL		1308.13	

SECTION NOT APPROVED FOR CC-8+21 LOADING

Div	Section	Length	Remarks
BRC	KANJARI BORIYALI - VADTAL	6.50	
	VISHWAMITRI - CHOTA UDEPUR	102.44	
ANAND - KHAMBAT	VASAI ROAD (BSR)	55.60	
	ANAND - KHAMBAT	43.03	
BVP	ANAND - KHAMBAT	52.50	
	ANKLISHWAR - RAJPIPLA	62.80	
	SIHOR - PALTANA	27.62	

LEGEND

- Electrified Section
- Divisional Border
- Narrow Gauge
- Foreign Railway
- Double Line
- Quadruple Line
- New Line Under Construction
- Conversion into B.G.
- DfC More Than 50%
- Divisional Head Quarter
- Head Quarter Office
- Joint Head Office
- Address Station
- NSG-2 Station
- NSG-3 Station
- NSG-4 Station
- NSG-5 Station
- Private Siding
- Watering Facilities
- Freight Terminals
- Freight Terminals with Maintenance Depot
- Maintenance
- Private Freight Terminal

Checked by MANENDRA KUMAR GUPTA
Checked by SURESH KUMAR GUPTA
Checked by SURESH KUMAR GUPTA
Checked by SURESH KUMAR GUPTA
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2022