

Waltair Division at a Glance

Sl. No.	Description	Main Line (incl.VSKP Yds)		KK line (MVW-KRDL)	RV line (GTLM-SPRD B-Cab)	KR line (SPRD A-Cab - KRPU B-Cab)	VBL-SALR	NWP-GNPR	Total
		Electrified		Electrified	Electrified	Electrified	Electrified	Electrified	
1.	Route Km./ Group	212.812 Km Gr. B 34.942 Km Gr. E		445.598 D. Spl.	139.198 D Spl.	163.725 Gr. D 1.228Km Gr. E 2.318Km Gr.E	16.423 Gr. E	90.200 Gr. E	1106.444 Km
	Andhra Pradesh	247.754		117.03	100.968	-	16.423	33.682	515.857
	Orissa	-		158.632	38.23	167.271	-	56.518	420.651
	Chhattisgarh	-		169.936	-	-	-	-	169.936
2.	Block stations & Block Cabins	38 (incl. WMY, VSPS & all cabs. in complex)		50	15	14	-	2	119
	Block Stations (Lever frame/PI/EI/RR)	22 (PI-2, EI-17, RRI-3)		48 (RRI-1, PI-13, EI-33, LF-1)	14 (PI-11, EI-3)	12 (PI-11, EI-1)	-	2 (PI-1, EI-1)	99
	Block Cabins (Lever frame, RRI, EI/PI & NI)	16 WMY-LF - 7 GPT,CCCJS,VDPD-EI-3 MGP, GJC PI-2 VSPS-NI - 4		02 (KRPU-A/PI) (BCHL-A Cab/PI)	01 (SPRD-B/PI)	02 (KRPU-B/PI, SPRD-A/PI)	-	-	21
	IBS	11		-	5	-	-	-	16
	Non Block Stations	-		-	-	-	-	4	4
	Halt Stations	5		1	1	-	4	7	18
3.	Section	VSKP-GPT-SCMN-DVD&VZM-PSA (Double Line) SCMN-KTV (Quadruple Line) KTV-VZM (Triple)		KTV-SUP, MKRD-SXV, JYP-KMSD, GIZ-DWZ (Double Line) Remaining Single Line	Double Line	Single Line	Single Line	Single Line	
3.	Ruling gradient & its max. length with block section	1 in 150 UP-4.35 Km [KPL-KTV] DN-3.21Km [PDT-KTV]		1 in 60 3.81Km [CMDP-TXD]	1 in 150 3.87Km UP[SNM-VBL] DN 3.4Km [JMPT-KNRT]	1 in 100 7.4Km [RUL-LLGM]	1 in 150 3 Km [VBL-SALR]	1 in 100 650 m [NWP-GNPR]	-
4.	Ruling section	SGDM-PDU		BDVR-SLPM	PVP-GMDA	LLGM-RUL	VBL-SALR	NWP-GNPR	-
5.	i) Curves: Nos Length	407 127.445 km		668 225.755 km	129 72.227 km	182 81.844 km	6 2.904 km	81 27.893 Km	1473 538.068Km
	8° & above:Nos Length	-		228 63.382 km	-	-	-	-	228 63.382 km
6.	Bridges: Nos a) Important: b) Major: c) Minor: d) LHS	4 174 1261 46		1 96 1354 54	- 43 842 31	- 82 332 18	- 1 42 4	- 8 279 13	5 404 4110 166
7.	Tunnels: No.s length	-		58 14.01Km	-	36 13.24Km	-	-	94 27.25Km
8.	Level Xings: Nos. (Manned)	61	6 WMY	41	49	2	8	49	216
	Traffic	12	1	6	11	0	0	1	31
	Engg (Interlocked+NI)	49 (24+25)	5 (4+1)	35 (23+12)	38 (11+27)	2 (0+2)	8 (0+8)	48 (2+46)	185 (64+121)
9.	Signals	MACLS		MACLS	MACLS	MACLS	MACLS	-	
10	Max. Sectional speed (in Kmph)	110 4th line SCMN-PDT: 90 PDT-KTV : 80		95 (KTV-SUP) 80(AGB-CJS,GIZ-DWZ) 45 (BDVR-SMLG, GPJ-DPC, MVF-CTS, DMK-SZY [DN], KMLR-KROL) other sections varies bet. 55 to 75	110	70 (KKGM-KRPU) 65 (SPRD-KKGM)	40	50	-

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