

MARYBOROUGH TO YELTA

DUAL GAUGE MARYBOROUGH TO DUNOLLY - STANDARD GAUGE DUNOLLY TO YELTA

1. CLASS OF LOCOMOTIVE AND PERMITTED SPEEDS (KM/H)

		CLASS OF LOCOMOTIVE					Sprinter/ Vlocity
		G XR BL 81 EL 442 442s 22 ALF DL 80 GML CLF	A B GM N S X	T P H 43 44 45 48 600 830	Y		
MARYBOROUGH							
Broad Gauge - Down Trains from Signal AM2207 to Fixed Points at Up end of Maryborough at 223.654km	Freight	80	80	80	65	..	
	Pass	80	80	80	..	80 ♦	
Broad Gauge - Trains from Fixed Points at Up end of Maryborough at 223.654km to KP 222.859(Lean St)	Freight	80	80	80	65	..	
	Pass	80	80	80	..	80 ♦	
Broad Gauge - Trains over Fixed Points at Up end of Maryborough at 223.654km	All Trains	65	65	65	65	65 ♦	
Standard Gauge - Trains over Fixed Points at Up end of Maryborough at 223.654km to Up end of Platform	All Trains	15	15	15	15	N/A	
⊕ MARYBOROUGH and DUNOLLY							
Between Signals DLY6, DLY 26 and DLY 28	Freight	15	15	15	15	..	
DUNOLLY and ST ARNAUD Sunraysia Highway PCR (298.558km)	Freight	80	80	80	65		
ST ARNAUD Sunraysia Highway PCR (298.558km) and Wimmera Highway PCR (299.658km)	Freight	40	40	40	40		
ST ARNAUD Wimmera Highway PCR (299.658km) and DONALD Campbell Street PCR (337.265km)	Freight	80	80	80	65	..	
DONALD Campbell Street PCR (337.265km) and BIRCHIP Berriwillock Road PCR (390.632km)	Freight	80	80	80	65	..	
BIRCHIP Berriwillock Road PCR (390.632km) and OUYEN (508.000km)	Freight	80	80	80	65		
OUYEN (508.000km) and William Street PCR (509.492km)	Freight	60	60	60	60		
OUYEN William Street PCR (509.492km) and RED CLIFFS Murray Street PCR (594.440km)	Freight	80	80	80	65		
RED CLIFFS Murray Street PCR (594.440km) and Fitzroy Avenue PCR (595.487km)	Freight	70	70	70	65		
RED CLIFFS Fitzroy Avenue PCR (595.487km) and MILDURA San Mateo Avenue (608.432km)	Freight	80	80	80	65		
MILDURA San Mateo Avenue (608.432km) and Eleventh Street PCR. (610.990km)	Freight	25	25	25	25	..	
MILDURA Eleventh Street PCR (610.990km) and MERBEIN Calder Highway PCR. (620.783km)	Freight	65	65	65	65	..	
Over Calder Highway PCR. (620.783km) at MERBEIN	Freight	10	10	10	10	..	
MERBEIN Calder Highway PCR. (620.783km) and YELTA	Freight	65	65	65	65	..	

Note ♦ Vlocity cars only (Sprinter cars NOT authorised).

Note ⊕ Maryborough to Dunolly is Dual Gauge track.

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2. SPECIAL SPEED RESTRICTIONS

- The speed of all trains when passing over Facing Points operated by point machines, or otherwise securely fastened, or over Trailing Points shall be as shown hereunder:

LOCATION	MAXIMUM SPEED KM/H	
	When running to or from lines diverging from the straight track	When running on the straight track
Over facing points held by hand	15	15
Between MARYBOROUGH and YELTA (except over Trailable points and at MARYBOROUGH, DUNOLLY (No. 1 Road) and MERBEIN)	40	Line speed for train type
Over Trailable Points until the Train has cleared all facing and trailing points	30	40
At MARYBOROUGH (between Up end fixed points and km 226.000)		
All Broad Gauge Trains	35	50
All Standard Gauge Trains	40	50
At DUNOLLY - All Trains between Signals DLY 6 DLY 26 and DLY 28	15	15
At MERBEIN	15	30

- Birchip - A Notice Board is provided at the UP end of the Crossing Loop advising that the Maximum Speed for UP Trains to Wycheproof Road PCR (389.278km) is not to exceed 40 km/h .

MAXIMUM SPEED TO WYCHEPROOF ROAD 40 KM/H

- Woomelang – A Notice Board is provided at the UP end of the Crossing Loop advising that stopped UP Trains Maximum Speed to crossing is not to exceed 15 km/h

STOPPED TRAINS MAXIMUM SPEED TO CROSSING 15 KM/H

- Woomelang – A Notice Board is provided at the DOWN end of the Crossing loop advising that stopped DOWN Trains Maximum Speed to crossing is not to exceed 15 km/h

STOPPED TRAINS MAXIMUM SPEED TO CROSSING 15 KM/H

- Ouyen - A Notice Board is provided at approximately 400 metres DOWN end of Mallee Highway PCR (508.527km) advising that the Maximum Speed for UP Trains to crossing not to exceed 40 km/h .

STOPPED TRAINS MAXIMUM SPEED TO MALLEE HIGHWAY 40 KM/H

- Mildura – A Notice Board is provided on the Up side of the San Mateo Avenue PCR (608.432km) advising the Maximum Speed for DOWN Trains is not to exceed 25 km/h

25 KMH MAXIMUM SPEED TO MILDURA

- Mildura – A Notice Board is provided on the Down side of the Seventh Street PCR (608.828km) advising the Maximum Speed for UP Trains is not to exceed 25 kmh to San Mateo Avenue

25 KMH MAXIMUM SPEED TO SAN MATEO AVE

- Mildura – A Notice Board is provided on the Down side of the Chaffey Avenue PCR (608.828) advising the Maximum Speed for Up Trains is not to exceed 25 km/h

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NETWORK SERVICE PLAN

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3. RULING GRADE LOADS (TONNES)

SECTION	CLASS OF LOCOMOTIVE												
	G, XR, BL, 81, 442, 442s, 22,ALF, DL, JL, 80, GML	N	EL, GM, S, X, 80	Mod A Class	Non-Mod A solo or multi with other class	Non-Mod A multi with other class	B	H solo or multi with H, P, T, 48, 830 or Y	H multi with other class	T or P solo or multi with H, P, T, 48, 830 or Y	T or P multi with other class	Y solo or multi with T, Y, H, P, 48 or 830	Y multi with other class
DOWN													
Maryborough to DUNOLLY	1710	1220	970	1220	1060	950	770	620	560	..	..	..	..
BEALIBA	1530	1120	..	1120	..	..	730	630	570	..	..	..	..
ST.ARNAUD	1610	1150	915	1150	940	850	..	620	560	..	..	..	..
SUTHERLAND	2210	1060	965	1060	970	870	760	640	580	570	510	310	280
DONALD	4570	3430	2360	3430	2720	2450	1710	1260	1200	1200	1080	650	600
Donald to WOOMELANG	4150	3300	3000	3300	2690	2420	2320	1770	1625	1625	1460	800	720
TURRIFF	3370	2910	2360	2910	2180	1960	1530	1250	1130	1110	1000	560	500
TEMPY	3940	2800	2030	2800	2220	2000	1660	1240	1120	1130	1020	610	550
OUYEN	2650	2050	1870	2050	1950	1760	1600	1450	1310	1280	1200	780	700
KIAMAL	4530	3610	2530	3610	3400	3060	1710	1240	1120	950	860	670	600
CARWARP	3230	2850	2020	2850	2500	2250	1540	1430	1290	1290	1160	750	680
MILDURA	3000	2200	2060	2200	2120	1910	1840	1720	1550	1590	1430	850	800
Mildura to YELTA	2500	1860	1500	1860	1600	1600	1250	1020	1020	1020	1020	610	610
UP													
Yelta to MILDURA	..	2940	2460	2940	2520	2520	2000	1500	1500	1500	1500	850	850
Mildura to IRYMPLE	4940	4410	3540	4410	3730	3360	2970	2260	2030	2060	1850	1230	1110
REDCLIFFS	3870	2820	2090	2820	2260	2030	1740	1280	1150	1130	1020	600	540
KIAMAL	3830	2870	2690	2870	2780	2500	2430	1740	1570	1420	1280	700	600
OUYEN	4940	4430	3970	4430	4180	3760	2150	2020	1625	1870	1625	1650	1065
SPEED	2800	1920	1500	1920	1610	1450	1240	1000	910	910	820	500	450
TURRIFF	..	..	..	..	..	..	1525	1080	970	830	750	600	540
WOOMELANG	4050	3220	2850	3220	3040	2740	2190	1720	1550	1570	1410	1020	920
WATCHUPGA	4540	3840	2020	3840	1860	1670	1610	1400	1260	1300	1170	700	630
WATCHEM	3000	2460	2250	2460	2340	2110	1950	1780	1600	1580	1420	1000	900
DONALD	3920	2950	2700	2950	2790	2510	2400	2230	2010	2030	1830	1660	1490
Donald to COPE COPE	..	4840	4270	4840	4500	4050	3620	3200	2880	2740	2450	1640	1480
SWANWATER	..	1210	960	1210	1060	950	815	660	590	600	560	360	330
SUTHERLAND	..	2740	2310	2740	2560	2300	1920	1480	1330	1350	1220	790	710
EMU	1520	1120	915	1130	950	860	815	630	570	570	510	310	280
BEALIBA	..	3400	2800	3400	2970	2670	2190	1590	1430	1340	1210	810	810
DUNOLLY	1760	1280	1020	1280	1080	970	840	680	..	630	570	355	..
MARYBOROUGH	1655	1200	950	1200	970	870	815	660	610	610	540	350	320

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4. SAFEWORING SYSTEMS

Automatic Block Signalling is in force at MARYBOROUGH - controlled from a Visual Display Unit located at CENTROL.

Train Order Working is in force between MARYBOROUGH (adjacent to Signal Post MYB 28) and YELTA.

	STATUS – ATTENDED	STATUS – UNATTENDED
MARYBOROUGH	Train Order Terminal Station	Remote Controlled from Centrol
DUNOLLY	Unattended Location	Intermediate Train Order Station
EMU LOOP	Unattended Crossing Loop	Unattended Crossing Loop
SUTHERLAND LOOP	Unattended Crossing Loop	Unattended Crossing Loop
DONALD LOOP	Unattended Crossing Loop	Unattended Crossing Loop
WATCHEM LOOP	Unattended Crossing Loop	Unattended Crossing Loop
BIRCHIP LOOP	Unattended Crossing Loop	Unattended Crossing Loop
CURYO BLOCK POINT	Block Point Location	Block Point Location
WOOMELANG LOOP	Unattended Crossing Loop	Unattended Crossing Loop
GAMA BLOCK POINT	Block Point Location	Block Point Location
SPEED LOOP	Unattended Crossing Loop	Unattended Crossing Loop
OUYEN	Intermediate Terminal Station	Intermediate Terminal Station
HATTAH BLOCK POINT	Block Point Location	Block Point Location
CARWARP LOOP	Unattended Crossing Loop	Unattended Crossing Loop
YATPOOL BLOCK POINT	Block Point Location	Block Point Location
LAKESIDE BLOCK POINT	Block Point Location	Block Point Location
YELTA	Unattended Location	Unattended Train Order Terminal Station

5. SPECIAL NOTES

Nil.

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6. DISTANCES FROM MELBOURNE AND CLEAR LENGTH OF CROSSING ROADS

LOCATION	MARKED DISTANCE FROM MELBOURNE (KM) (VIA NORTH GEELONG LOOP)	LENGTH OF PLATFORM	CLEAR LENGTH OF CROSSING ROADS (LENGTH IN METRES)	
			NO. 1	NO. 2
MARYBOROUGH	224.041	657	889	
DUNOLLY	246.099			
BEALIBA	265.637		..	..
EMU LOOP	277.736		840	840
ST ARNAUD	299.171		..	..
SUTHERLAND LOOP	310.428		1000	1000
SWANWATER	317.889		..	..
COPE COPE	325.490		..	..
DONALD FREEZING WORKS SIDING	336.190		..	..
DONALD LOOP	336.749		734	734
DONALD	337.597		..	..
LITCHFIELD	352.709		..	..
WATCHEM LOOP	369.768		970	970
BIRCHIP A.W.B. OUT LOADING FACILITY	386.048			
BIRCHIP LOOP	389.460		825	825
KINNABULLA	405.049		..	..
CURYO	410.390		..	..
CURYO BLOCK POINT	411.000		..	..
WOOMELANG LOOP	432.095		640	640
LASCELLES	443.656		..	..
GAMA BLOCK POINT	451.850		..	..
GAMA	452.281		..	..
TURRIFF	463.053		..	..
SPEED LOOP	469.844		800	800
TEMPY	476.417		..	..
BRONZEWING	494.111		..	..
NUNGA	500.973		..	..
OUYEN	508.758		800	800
KIAMAL	517.364		..	..
HATTAH	543.018			
HATTAH BLOCK POINT	543.018		..	..
CARWARP LOOP	578.108		..	..
YATPOOL BLOCK POINT	592.700		..	..
REDCLIFFS	594.955		..	..
IRYMPLE	602.635		..	..
MILDURA CEMENT SIDING	606.000		664	
MILDURA	609.323			
LAKESIDE BLOCK POINT	616.000			
MERBEIN UP END SIDING	620.250		445	445
MERBEIN	620.510		..	..
MERBEIN WAKEFIELD'S SIDING	620.833		350	350
MERBEIN SIDING	620.850		280	280
YELTA	629.900		342	342

7. TRACK CLASS

Track is maintained to the following class standards.

SECTION	CLASS
MARYBOROUGH – MILDURA	CLASS 3
MILDURA – YELTA	CLASS 4

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8. PROTECTED LEVEL CROSSINGS

NAME AND KMS OF NEAREST STATION	LEVEL CROSSING	DISTANCE (KM) (VIA NORTH GEELONG LOOP)	TYPE	LOCATION NUMBER	VIC ROADS ID NO.
MARYBOROUGH – 224.041	Inkerman Street	223.742	BB	AM1867	
	* Tulleroop Road	226.106	BB	AM1891	
	* Dooleys Road	227.218	FL	AM1902	
	Eddington Road	234.591	FL	N1975	
DUNOLLY – 246.111	Dunolly Road	238.916	FL	N2019	
	Thompson Road	246.252	FL	N2092	
BEALIBA – 265.637	Avoca Road	266.544	FL	N2295	
EMU – 277.736	St. Arnaud Road	279.414	FL	N2424	
ST ARNAUD – 299.171	Sunraysia Highway	298.558	FL	N2615	
	Howitt Street	298.949	FL	N2619	
	Millet Street	299.420	FL	N2624	
	Wimmera Highway	299.656	FL	N2626	
	Alma Street	300.023	FL	N2630	
	Wellington Road	300.403	FL	N2634	
	Sunraysia Highway	300.667	FL	N2636	
	♣ Sunraysia Highway	322.933	FL	N2859	7273
DONALD – 337.597	♣ Sunraysia Highway	336.190	FL	N2991	19019
	Campbell Street	337.265	FL	N3002	
	Hammill Street	337.931	FL	N3009	
	♣ Ω Sunraysia Highway	344.867	BB	N3078	7275
LITCHFIELD – 352.709	♣ * Borung Highway	353.111	BB	N3161	7276
MASSEY – 361.260	♣ Sunraysia Highway	361.475	BB	N3244	7277
WATCHEM – 369.768	Corack Road	370.015	BB	N3331	
BIRCHIP – 389.460	* Aerodrome Road	387.175	FL	N3501	
	Corack Road	388.964	FL	N3519	
	Wycheproof Road	389.278	FL	N3522	
	Berriwillock Road	390.632	FL	N3536	
WOOMELANG – 432.095	Sea Lake Road	391.230	FL	N3542	
	Sunraysia Highway	431.549	FL	N3945	
LASCELLES – 443.560	Brook Street (Sunraysia Highway)	432.391	FL	N3953	
	♣ Sunraysia Highway	443.262	FL	N4062	7278
OUYEN – 508.758	Ouyen Highway	508.527	FL	N4715	
	Williams Road	509.492	FL	N4724	
REDCLIFFS – 594.955	Murray Avenue	594.440	FL	N5574	
	Fitzroy Avenue	595.486	FL	N5584	
IRYMPLE – 602.635	Belar Avenue	600.369	FL	N5633	
	Irymple Avenue	602.427	FL	N5654	
	Calder Highway	603.191	BB	N5661	
	Karaduc Avenue	604.156	FL	N5671	
	Sandalong Avenue	605.103	FL	N5681	
	Cowra Avenue	606.045	BB	N5690	
MILDURA – 609.323	Benetook Avenue & Eleventh St	606.973	BB	N5699	
	Ettiwande Avenue	607.705	FL	N5707	
	San Mateo Avenue	608.432	FL	N5714	
	Seventh Street (Sturt Highway)	608.828	FL	N5718	
	* Mildura Station	609.133	PG	N6091	
	Chaffey Avenue	609.947	FL	N5929	
	Eleventh Street	610.990	FL	N5739	
	Thirteenth Street	611.486	FL	N5744	
MERBEIN – 620.510	Ontario Avenue	612.486	FL	N5754	
	River Avenue	619.108	FL	N5821	
	♣ Calder Highway	620.783	FL	N6207	19019
	Paschendale Avenue	624.603	FL	N5876	

BB – Boom Barriers **CC** – Crib Crossing **FL** – Flashing Lights **EGL** – Electric Gate Latches
PG – Pedestrian Gates **SG** – Standard Gauge **VIC** – Victorian Broad Gauge **FG** – Frangible Gates

NETWORK SERVICE PLAN

MARYBOROUGH TO YELTA**DUAL GAUGE MARYBOROUGH TO DUNOLLY - STANDARD GAUGE DUNOLLY TO YELTA**

- Note *** Indicates those level crossings where an increase in speed may be permitted if the train is travelling at or above 50km/h upon passing the predictor indicator board.
At these level crossings indicated above operated with Level Crossing Predictors, the Predictor boards will be placed in accordance with Rule 9 (Section 36) of the Book of Rules and Operating Procedures.
- Note Ω** Indicates those level crossings are operated through Axle Counter Equipment. Reset of this equipment will be in accordance with, Procedure 34 - 133 Axle Counter Level Crossing Reset Procedure from Section 34 of Book of Rules and Operating Procedures
- Note ♣** Level crossing fitted with VicRoads Active Advance Warning Signs. Warning sign faults are to be reported to the VicRoads Fault Centre on 131170.