

# ARTC -- TRANS AUSTRALIA LINE -- SIGNAL LOCATIONS

## Tent Hill - Tarcoola

### DOWN MOVEMENT

Signal Number	Signal Type	Km	GPS	Track
DO NOT USE THIS DATA FOR OPERATIONAL PURPOSES WITHOUT CHECKING				
SIGNAL TYPES DEFINED GENERICALLY ONLY				
CLICK ANYWHERE IN THE TABLE TO RETURN TO THE RELEVANT DRAWING				
<b>TENT HILL</b>				<b>DOWN</b>
117	Permissive (RtMS)	115.860	-32.367482,137.624540	Single Line
3	Home Junction	118.428	-32.349860,137.605165	Single Line
23	Departure	120.573	-32.332699,137.597994	Main
23E	[nps] Departure	120.573	-32.332658,137.598123	Loop
<b>HESSO</b>				
143	Permissive (RtMS)	142.330	-32.167917,137.478828	Single Line
3	Home Junction	144.823	-32.150526,137.462109	Single Line
23	Departure	146.965	-32.134698,137.449166	Main
23E	[nps] Departure	146.965	-32.134651,137.449281	Loop
<b>BOOKALOO</b>				
173	Permissive (RtMS)	172.600	-31.925707,137.372742	Single Line
3	Home Junction	175.508	-31.900729,137.360091	Single Line
23	Departure	177.630	-31.884580,137.350979	Main
23E	[nps] Departure	177.630	-31.884535,137.351091	Loop
<b>McLEAY</b>				
207	Permissive (RtMS)	206.349	-31.684133,137.172985	Single Line
3	Home Junction	208.829	-31.667116,137.157358	Single Line
23	[nps] Departure	211.069	-31.649693,137.145883	Main
23E	Departure	211.069	-31.665047,137.155388	Loop
<b>WIRRAPPA</b>				
237	Permissive (RtMS)	238.050		Single Line
3	Home Junction	240.687	-31.440123,136.996305	Single Line
23	Departure	242.830	-31.421070,136.993184	Main
23E	[nps] Departure	242.830	-31.421042,136.993306	Loop
33	Adv. Departure	245.765	-31.415756,136.967241	Single Line
<b>In Section (Mason Creek)</b>				
255	Permissive	255.050	-31.352021,136.923221	Single Line
<b>PIMBA</b>				
267	Permissive (RtMS)	269.780	-31.267639,136.824333	Single Line
13	Home Junction	272.280	-31.252586,136.805486	Single Line
23	Departure	274.538	-31.241439,136.785889	Main
23E	[nps] Departure	274.538	-31.241328,136.785965	Loop
33	Adv. Departure	277.338	-31.234469,136.759917	Single Line

## Tent Hill - Tarcoola

### UP MOVEMENT

Signal Number	Signal Type	Km	GPS	Track
DO NOT USE THIS DATA FOR OPERATIONAL PURPOSES WITHOUT CHECKING				
SIGNAL TYPES DEFINED GENERICALLY ONLY				
CLICK ANYWHERE IN THE TABLE TO RETURN TO THE RELEVANT DRAWING				
<b>TENT HILL</b>				<b>UP</b>
4	[nps] Departure	118.728	-32.348417,137.604587	Main
4E	Departure	118.728	-32.348376,137.604715	Loop
24	Home Junction	120.880	-32.330077,137.596997	Single Line
124	Permissive (RtMS)	123.439	-32.308320,137.587882	Single Line
<b>HESSO</b>				
4	[nps] Departure	145.124	-32.148394,137.460101	Main
4E	Departure	145.124	-32.148338,137.460183	Loop
24	Home Junction	147.269	-32.132233,137.447793	Single Line
150	Permissive (RtMS)	150.006	-32.110735,137.433826	Single Line
<b>BOOKALOO</b>				
4	[nps] Departure	175.808	-31.899533,137.359432	Main
4E	Departure	175.808	-31.899492,137.359546	Loop
24	Home Junction	177.930	-31.882092,137.349692	Single Line
182	Permissive (RtMS)	180.430	-31.861596,137.338109	Single Line
<b>McLEAY</b>				
4	Departure	209.126	-31.665047,137.155388	Main
4E	[nps] Departure	209.126	-31.665110,137.155297	Loop
24	Home Junction	211.368	-31.647280,137.144500	Single Line
214	Permissive (RtMS)	214.018	-31.627538,137.129246	Single Line
<b>WIRRAPPA</b>				
4	[nps] Departure	240.090	-31.437521,136.995733	Main
4E	Departure	240.090	-31.437507,136.995878	Loop
24	Home Junction	243.200	-31.417831,136.992325	Single Line
246	Permissive (RtMS)	245.765	-31.415692,136.967241	Single Line
<b>In Section (Mason Creek)</b>				
256	Permissive	255.350	-31.350524,136.922738	Single Line
<b>PIMBA</b>				
4	Adv. Departure	269.780	-31.267501,136.824549	Single Line
14	[nps] Departure	272.692	-31.250580,136.801928	Main
14E	Departure	272.692	-31.250464,136.802039	Loop
24	Home Junction	274.838	-31.239883,136.783341	Single Line
278	Permissive (RtMS)	277.338	-31.234397,136.759911	Single Line

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TO  
DIN  
MENU

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# ARTC -- TRANS AUSTRALIA LINE -- SIGNAL LOCATIONS

Tent Hill - Tarcoola					DOWN MOVEMENT	Tent Hill - Tarcoola					UP MOVEMENT	RETURN TO DIN MENU	
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track			
<b>In Section (Eucolo)</b>					DOWN	<b>In Section (Eucolo)</b>					UP		
283	Permissive	283.350	-31.239019,136.695854	Single Line		284	Permissive	283.650	-31.238964,136.692673	Main			
<b>In Section (Lake Hart)</b>							<b>In Section (Lake Hart)</b>						
295	Permissive	296.600	-31.195225,136.578069	Single Line		296	Permissive	296.900	-31.194540,136.575560	Main			
<b>BURRANDO</b>							<b>BURRANDO</b>						
307	Permissive (RtMS)	306.995	-31.219232,136.479337	Single Line		4	Adv. Departure	306.995	-31.219165,136.479261	Single Line			
13	Home Junction	309.558	-31.221108,136.453600	Single Line		14	Departure	309.860	-31.220929,136.450447	Main			
23	[nps] Departure	311.899	-31.219065,136.429401	Main		14E	[nps] Departure	309.860	-31.221033,136.450447	Loop			
23E	Departure	311.899	-31.219184,136.429454	Loop		24	Home Junction	312.215	-31.219991,136.426423	Single Line			
33	Adv. Departure	314.696	-31.229828,136.403477	Single Line		314	Permissive (RtMS)	314.696	-31.229763,136.403427	Single Line			
<b>In Section (Palpinna)</b>							<b>In Section (Palpinna)</b>						
325	Permissive	325.700	-31.198319,136.298726	Single Line		326	Permissive	326.000	-31.197071,136.295936	Main			
<b>WIRRAMINNA</b>							<b>WIRRAMINNA</b>						
337	Permissive (RtMS)	337.995	-31.178199,136.173874	Single Line		4	Adv. Departure	337.995	-31.178061,136.173885	Single Line			
13	Home Junction	340.816	-31.171051,136.145925	Single Line		14	[nps] Departure	341.121	-31.170247,136.142905	Main			
23	Departure	342.995	-31.165529,136.124419	Main		14E	Departure	341.121	-31.170146,136.142991	Loop			
23E	[nps] Departure	342.995	-31.165382,136.124422	Loop		24	Home Junction	343.252	-31.164657,136.121463	Single Line			
<b>COONDAMBO</b>							<b>COONDAMBO</b>						
361	Permissive (RtMS)	361.776	~ -31.119212,135.939436	Single Line		4	Departure	364.596	-31.108054,135.907755	Main			
3	Home Junction	364.296	~ -31.109262,135.910605	Single Line		4E	[nps] Departure	364.596	-31.108219,135.907701	Loop			
23	[nps] Departure	366.451	-31.096953,135.894642	Main	24	Home Junction	366.751	-31.094506,135.893321	Single Line				
23E	Departure	366.451	-31.097022,135.894496	Loop	370	Permissive (RtMS)	369.269	-31.077115,135.877267	Single Line				
<b>KULTANABY</b>						<b>KULTANABY</b>							
391	Permissive (RtMS)	389.800	~ -31.020748,135.671895	Single Line	4	[nps] Departure	392.801	~ -31.014712,135.644457	Main				
3	Home Junction	392.702	~ -31.015425,135.647540	Single Line	4E	Departure	392.801	~ -31.014628,135.644490	Loop				
23	Departure	394.573	~ -31.010650,135.625926	Main	24	Home Junction	394.873	~ -31.009923,135.622968	Single Line				
23E	[nps] Departure	394.573	~ -31.010550,135.625959	Loop	396	Permissive (RtMS)	397.570	~ -31.003890,135.595666	Single Line				
<b>KINGOONYA</b>						<b>KINGOONYA</b>							
423	Permissive (RtMS)	422.020	-30.920866,135.358924	Single Line	4	[nps] Departure	424.940	-30.913295,135.329712	Main				
3	Home Junction	424.640	-30.913908,135.332769	Single Line	4E	Departure	424.940	-30.913179,135.329733	Loop				
23	Departure	426.762	-30.909627,135.310855	Main	24	Home Junction	427.062	-30.908982,135.307807	Single Line				
23E	[nps] Departure	426.762	-30.909531,135.310877	Loop	430	Permissive (RtMS)	430.312	-30.904512,135.274651	Single Line				
33	Adv. Departure	430.312	-30.904597,135.274631	Single Line									
<b>In Section (Renton)</b>						<b>In Section (Renton)</b>							
447	Permissive	447.850	-30.870408,135.096344	Single Line	448	Permissive	448.150	-30.869814,135.093302	Main				

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# ARTC -- TRANS AUSTRALIA LINE -- SIGNAL LOCATIONS

Tent Hill - Tarcoola					DOWN MOVEMENT	Tent Hill - Tarcoola					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
<b>FERGUSON</b>					<b>DOWN</b>	<b>FERGUSON</b>					<b>UP</b>	
465	Permissive (RtMS)	464.774	~ -30.857182,134.922661	Single Line		4	Adv. Departure	464.774	~ -30.857182,134.922661	Single Line		
13	Home Junction	467.436	~ -30.846983,134.900521	Single Line		14	Departure	467.713	~ -30.845644,134.897531	Main		
23	[nps] Departure	469.617	~ -30.838986,134.880467	Main		14E	[nps] Departure	467.713	~ -30.845801,134.897401	Loop		
23E	Departure	469.617	~ -30.839134,134.880403	Loop		24	Home Junction	469.917	~ -30.837840, 134.877620	Single Line		
33	Adv. Departure	472.392	~ -30.826695,134.854706	Single Line		472	Permissive (RtMS)	472.392	~ -30.826538,134.854792	Single Line		
<b>In Section (Wilgena)</b>						<b>In Section (Wilgena)</b>						
487	Permissive	488.050	~ -30.745157,134.722232	Single Line		488	Permissive	488.350	~ -30.743554,134.719599	Main		
<b>TARCOOLA</b>						<b>TARCOOLA</b>						
501	Permissive (RtMS)	500.610	-30.708435,134.597177	Single Line		4	Adv. Departure	500.610	-30.708324,134.597120	Single Line		
13	Home Junction	503.110	-30.710132,134.577437	Single Line		14	[nps] Departure	503.472	-30.710434,134.57366	Main		
33	[nps] Departure [S-TO]	505.310	-30.711957,134.554552	Branch		14E	[nps] Departure	503.472	-30.710572,134.573672	Loop		
23	Departure [S-TO]	505.310	-30.712067,134.554434	Main		14H	Departure	503.420	-30.710296,134.574002	Branch		
23E	Departure [S-TO]	505.370	-30.712159,134.554209	Loop		24	[nps] Home Junction [E-TO]	505.624	-30.712515,134.551334	Main		
						34	Home Jcn [E-TO]	505.624	-30.712229,134.551300	Branch		
						508	Permissive (RtMS)	508.500	-30.721943,134.524286	Kalgoorlie Main		
						506	Permissive (RtMS)	508.500	-30.712932,134.521724	Darwin Branch		
<b>MALBOOMA</b>						<b>MALBOOMA</b>						
7P	[nps] Target Enhancer	540.563		Single Line		20P	Target Enhancer	542.669		Single Line		
<b>LYONS</b>						<b>LYONS</b>						
7PR	Target Enhancer Rptr	562.473		Single Line		20P	Target Enhancer	542.669		Single Line		
7P	[nps] Target Enhancer	564.012		Single Line								
<b>WYNBRING</b>						<b>WYNBRING</b>						
7P	[nps] Target Enhancer	604.465		Single Line		20P	Target Enhancer	607.171		Single Line		
<b>MT CHRISTIE</b>						<b>MT CHRISTIE</b>						
7PR	Target Enhancer Rptr	634.920		Single Line		20P	Target Enhancer	638.913		Single Line		
7P	[nps] Target Enhancer	636.940		Single Line		20PR	Target Enhancer Rptr	641.156		Single Line		
<b>MUNGALA</b>						<b>MUNGALA</b>						
7PR	Target Enhancer Rptr	663.590		Single Line		20P	[nps] Target Enhancer	667.983		Single Line		
7P	Target Enhancer	665.773		Single Line		20PR	Target Enhancer Rptr	670.529		Single Line		
<b>BARTON</b>						<b>BARTON</b>						
7PR	Target Enhancer Rptr	690.360		Single Line		20P	Target Enhancer	694.779		Single Line		
7P	Target Enhancer	692.787		Single Line		20PR	Target Enhancer Rptr	697.094		Single Line		
<b>BATES</b>						<b>BATES</b>						
7PR	Target Enhancer Rptr	722.181		Single Line		20P	Target Enhancer	726.274		Single Line		
7P	[nps] Target Enhancer	724.322		Single Line		20PR	Target Enhancer Rptr	728.573		Single Line		
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# ARTC -- TRANS AUSTRALIA LINE -- SIGNAL LOCATIONS

Tent Hill - Tarcoola					DOWN MOVEMENT	Tent Hill - Tarcoola					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
<b>OOLDEA</b>					<b>DOWN</b>	<b>OOLDEA</b>					<b>UP</b>	
7PR	Target Enhancer Rptr	772.823		Single Line		20P	Target Enhancer	777.290		Single Line		
7P	Target Enhancer	775.221		Single Line								
<b>WATSON</b>						<b>WATSON</b>						
7PR	Target Enhancer Rptr	805.286		Single Line		20P	Target Enhancer	809.736		Single Line		
7P [nps]	Target Enhancer	807.032		Single Line								
<b>FISHER</b>						<b>FISHER</b>						
7P	Target Enhancer	859.558		Single Line		20P [nps]	Target Enhancer	861.569		Single Line		
<b>THOMIAR</b>						<b>THOMIAR</b>						
7P	Target Enhancer	887.996		Single Line		20P [nps]	Target Enhancer	890.002		Single Line		
<b>COOK</b>						<b>COOK</b>						
7P	Target Enhancer	887.996		Single Line		20P [nps]	Target Enhancer	890.002		Single Line		
<b>DENMAN</b>						<b>DENMAN</b>						
7P	Target Enhancer	955.752		Single Line		20P	Target Enhancer	957.729		Single Line		
<b>HUGHES</b>						<b>HUGHES</b>						
7P	Target Enhancer	1001.144		Single Line		20P	Target Enhancer	1003.742		Single Line		
<b>DEAKIN</b>						<b>DEAKIN</b>						
7P	Target Enhancer	1052.974		Single Line		20P [nps]	Target Enhancer	1055.051		Single Line		
<b>REID</b>						<b>REID</b>						
7P	Target Enhancer	1105.631		Single Line		20P [nps]	Target Enhancer	1107.624		Single Line		
<b>FORREST</b>						<b>FORREST</b>						
7PR	Target Enhancer Rptr	1134.250		Single Line		20P [nps]	Target Enhancer	1139.104		Single Line		
7P	Target Enhancer	1136.473		Single Line								
<b>MUNDRABILLA</b>						<b>MUNDRABILLA</b>						
7P	Target Enhancer	1190.832		Single Line		20P [nps]	Target Enhancer	1192.807		Single Line		
<b>LOONGANA</b>						<b>LOONGANA</b>						
7P	Target Enhancer	1238.696		Single Line		20P [nps]	Target Enhancer	1241.332		Single Line		
<b>NURINA</b>						<b>NURINA</b>						
7PR	Target Enhancer Rptr	1284.000		Single Line		20P [nps]	Target Enhancer	1288.358		Single Line		
7P	Target Enhancer	1286.292		Single Line		20PR	Target Enhancer Rptr	1290.255		Single Line		
<b>HAIG</b>						<b>HAIG</b>						
7P	Target Enhancer	1330.502		Single Line		20P [nps]	Target Enhancer	1332.507		Single Line		
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# ARTC -- TRANS AUSTRALIA LINE -- SIGNAL LOCATIONS

Tent Hill - Tarcoola					DOWN MOVEMENT	Tent Hill - Tarcoola					UP MOVEMENT	RETURN TO DIN MENU
Signal Number	Signal Type	Km	GPS	Track		Signal Number	Signal Type	Km	GPS	Track		
<b>WILBAN</b>					<b>DOWN</b>	<b>WILBAN</b>					<b>UP</b>	
7P	Target Enhancer	1367.694		Single Line		20P	[nps] Target Enhancer	1370.306		Single Line		
<b>RAWLINNA</b>						<b>RAWLINNA</b>						
7P	Target Enhancer	1401.773		Single Line		20P	[nps] Target Enhancer	1403.756		Single Line		
<b>NARETHA</b>						<b>NARETHA</b>						
7PR	Target Enhancer Rptr	1147.999		Single Line		20P	[nps] Target Enhancer	1451.548		Single Line		
7P	Target Enhancer	1149.558		Single Line								
<b>BOONDEROO</b>						<b>BOONDEROO</b>						
7P	Target Enhancer	1483.004		Single Line		20P	Target Enhancer	1485.138		Single Line		
<b>KITCHENER</b>						<b>KITCHENER</b>						
7P	Target Enhancer	1511.594		Single Line		20P	[nps] Target Enhancer	1513.594		Single Line		
<b>GODDARDS</b>						<b>GODDARDS</b>						
7P	Target Enhancer	1544.000		Single Line		20P	Target Enhancer	1546.097		Single Line		
<b>ZANTHUS</b>						<b>ZANTHUS</b>						
7P	Target Enhancer	1571.362		Single Line		20P	[nps] Target Enhancer	1573.286		Single Line		
<b>COONANA</b>						<b>COONANA</b>						
7P	Target Enhancer	1609.742		Single Line		20P	[nps] Target Enhancer	1611.729		Single Line		
<b>CHIFLEY</b>						<b>CHIFLEY</b>						
7P	Target Enhancer	1640.995		Single Line		20P	Target Enhancer	1643.005		Single Line		
<b>KARONIE</b>						<b>KARONIE</b>						
7P	Target Enhancer	1669.064		Single Line		20P	[nps] Target Enhancer	1671.042		Single Line		
<b>BLAMEY</b>						<b>BLAMEY</b>						
7P	Target Enhancer	1691.000		Single Line		20P	[nps] Target Enhancer	1693.010		Single Line		
						20PR	Target Enhancer Rptr	1694.256		Single Line		
<b>CURTIN</b>						<b>CURTIN</b>						
7P	Target Enhancer	1721.357		Single Line		20P	[nps] Target Enhancer	1723.340		Single Line		
<b>GOLDEN RIDGE</b>						<b>GOLDEN RIDGE</b>						
7PR	Target Enhancer Rptr	1775.105		Single Line		20P	[nps] Target Enhancer	1759.252		Single Line		
7P	Target Enhancer	1757.283		Single Line		20PR	Target Enhancer Rptr	1760.245		Single Line		
<b>PARKESTON</b>						<b>PARKESTON</b>						
7P	Target Enhancer	1775.290		Single Line		1776	Home	1776.000		Single Line		
96	Target Enhancer	1780.253	(Arc I)	Single Line		20P	[nps] Target Enhancer	1777.323		Single Line		
						20PR	[nps] Target Enhancer Rptr	1779.983		Single Line		