

# 2019 EVENT ROUTE NOTES



**BRIDGESTONE**  
  
**WORLD  
SOLAR  
CHALLENGE**  


# Bridgestone World Solar Challenge

## Darwin to Adelaide Distance Chart

*Users of these route notes are encouraged to use the figures in the left column, based on the cumulative distance along the entire route, as a unique position reference when communicating with Mission Control.*

Darwin													
Adl_River	113	Adl River											
Pine Ck	227	114	90	Pine Ck									
Katherine	317	203	90	Katherine									
Mataranka	421	307	217	104	Mataranka								
Larrimah	496	355	265	179	75	Larrimah							
Daly Wts	583	469	379	266	151	87	Daly Wts						
Dunmarra	633	519	428	316	212	137	48	Dunmarra					
Newcl Wt	710	596	506	393	289	214	127	77	Newcl Wt				
Elliott	735	621	531	418	314	239	152	102	25	Elliott			
Renner Sp	826	712	622	509	405	330	243	193	116	91	Renner Sp		
TennantCk	985	871	781	668	564	489	402	352	275	250	159	TennantCk	
Wauchope	1101	997	907	784	680	605	518	468	384	366	275	116	Wauchope
Barrow Ck	1210	1096	1006	893	789	714	627	547	473	475	384	225	109
Ti Tree	1299	1185	1095	982	878	803	716	666	559	564	473	314	198
Aileron	1385	1271	1181	1068	964	889	802	752	668	650	559	400	284
Alice Sp	1494	1380	1290	1177	1073	998	911	861	865	759	668	509	393
Erldunda	1691	1577	1487	1374	1270	1195	1108	1058	961	956	865	706	590
Kulgera	1767	1653	1563	1450	1346	1271	1184	1134	1057	1032	941	782	666
Marla	1945	1831	1741	1628	1524	1449	1362	1312	1235	1210	1119	960	844
Cadney	2025	1911	1821	1707	1604	1529	1442	1392	1315	1290	1199	1040	924
CooberPdy	2178	2064	1974	1861	1757	1682	1595	1545	1468	1443	1352	1193	1077
Glendambo	2430	2361	2271	2113	2009	1934	1874	1797	1720	1695	1604	1418	1329
Pimba	2543	2429	2339	2226	2122	2047	1960	1910	1833	1808	1717	1558	1442
PtAugusta	2719	2605	2515	2402	2298	2223	2136	2086	2009	1984	1893	1734	1618
Adelaide	3021	2907	2817	2704	2600	2525	2438	2388	2311	2286	2195	2036	1920

# Route Notes for the 2019 Bridgestone World Solar Challenge

These notes were reviewed in July 2019. Do not use route notes from previous events.

Whilst correct at time of printing, please be aware that things can change on a daily basis. Signs get erected, removed, knocked over or otherwise mysteriously disappear. Businesses change hands, places listed as good go bad, and places listed as bad go out of business. Locations should only be regarded as approximate. Vehicle odometers vary greatly. The **information regarding speed limits and mandatory directions should not be relied upon as legally accurate**. These notes have been prepared to help you. You are expected to rely on your own good judgement and common sense at the time of your passage along this route.

**Please use the number in the left column (cumulative distance from the start line) as the unique location identifier when communicating with Event Officials.**



Many (not all) truck parking bays in the NT carry Signs prohibiting camping. These areas are designated as part of the road train operations fatigue management program and are best avoided. Teams may find open areas behind these truck bays but should be aware that they may be disturbed by truck movements and noisy refrigeration units.



It is recognised that Solar Challengers may wish to camp on the roadside within the Woomera Prohibited Area. Note that there are a number of suitable places, and whilst this is unlikely to cause any problems within 200mtrs of the road, any attempt to open gates or cross fence lines will attract the attention of the military authorities.

A **Fruit Fly Exclusion Zone** exists south of Tennant Creek. Please ensure that you consume or dispose of all fresh produce prior to entering the zone, which is well signposted. Fresh supplies can be obtained in Alice Springs. Further quarantine restrictions are in place at the South Australian border.

## Road Rules, Speed Limits and Traffic Lights

Challengers are reminded that the regulations call for **strict adherence** to all civil traffic laws. Each event sees changes to the speed limits, and new traffic lights installed. These are all part of the Challenge, and we all have to accept the effects they have on our progress, as, like the weather, they are beyond anyone's control. The Bridgestone World Solar Challenge relies on the good will of the authorities for permission to run solar cars on the public highway and will not hesitate to remove any team whose actions threaten the very existence of the event.

## Control Stop Open & Close Times

The Official Close time is an indicator of progress. Teams failing to arrive at open Control Stops are unlikely to be making sufficient progress to remain on the road. Event Officials will advise individual teams in accordance with their circumstances.

## Acknowledgement

*Please join us in acknowledging the spiritual attachment the indigenous peoples hold with their ancestral lands.*

*The following Nunga/ Ananju countries are traversed by the Bridgestone World Solar Challenge;*

<b>Northern Territory</b>	<b>South Australia</b>
Larrakia	Luritja
Waraj	Pitjantjatjara
Kungarakany	Antakarinja
Wagiman	Arabunna
Jawoyn	Kakatha
Yangman	Barngala
Mudburra	Nukunu
Jingil	Ngadjuri
Warlmanpa	Narrungga
Warrumungu	Kaurna
Kaytej	Wubalawun
Anmatyerre	
Arrente	

# The Route

## Sector 1 Darwin to Katherine

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
State Square	S12 27' 47" E130 50' 16.1" (S12.46306 E130.83781)		
Exit	To Mitchell Street	<b>Under normal traffic conditions</b>	
0.27	Cavanagh Street	Traffic Light	Straight ahead
<b>0.85</b>	<b>McMinn Street</b>	<b>Traffic Light</b>	<b>TURN LEFT</b>
<b>1.05</b>	<b>Garramilla Boulevard</b>	<b>Traffic Light (2 lanes)</b>	<b>TURN RIGHT</b>
1.06	Speed 50	Speed limit	
1.8	Dinah Beach Road	t/o on right	Straight ahead
1.97	Speed 80		
2.5	Tipperary Waters	t/o on right	Straight ahead
3.5	Stuart Park	t/o on left	Straight ahead
4.7	Bennison Road	t/o on left	Straight ahead
4.8	Speed 100	Speed limit	
6.2	Bower Street	Traffic light	Straight ahead
8.8	Amy Johnson Ave	t/o on left	Straight ahead
8.9	Speed 100	Speed limit	
10.3	Hidden Valley Raceway		Straight ahead
11.3	Speed 80		
12.2	Berrimah Road	Traffic Light	Straight ahead
14.5	Tivendale Road	Traffic Light	Straight ahead
16	Majorie Street	exit	Straight ahead
17	Palmerston exit	exit	Straight ahead
24	Howard Springs	Traffic Light (+camera)	Straight ahead
29	Traffic light	Coolalinga (+camera)	Straight ahead
31	Speed 110		
34	Traffic light	t/o on left Arnhem Hwy	Straight ahead
37	Speed 100	Speed limit	
38	Elizabeth River	Bridge	Straight ahead
40	Speed 110		
42	NOONAMAH		Fuel (United)
46	Cox Peninsular Road	t/o on right	
47	Divided Hwy ends	Speed 110	
51	Speed 130		
52	Livingstone Road	t/o on right	
60	Reduce Speed 60		
61	ACACIA STORE	on right	Fuel
62	Speed 130		
65	Manton River Bridge		
66	Overtaking lane starts		
68	Overtaking lane ends		Manton Dam
74	Overtaking lane starts		
76	Overtaking lane ends		
78	Lake Bennett	t/o on left	
81	Overtaking lane starts		
84	Overtaking lane ends		
84	Speed 130		

**t/o = TURN OFF**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
84	Batchelor / Litchfield	t/o on right	
87	Coomalie Creek	Bridge	
94	Glenluckie Creek	Tortilla Flats t/o	On left
95	Overtaking lane starts		
97	Overtaking lane ends		
104	Stapleton Creek	Bridge	
110	Speed 100		
110	Snake Creek		
112	Speed limit 60 km/h		
112	ADELAIDE RIVER	On left	Full services
Solarcars which have not passed this point in 5 hours (1330) may be asked to trailer to Katherine			
113	Daly River	t/o on right	
113	Speed limit 130km/h		
117	Burrel Creek	Bridge	
123	Overtaking lane starts		
127	Overtaking lane ends		
129	Bridge over train tracks		
141	Overtaking lane starts		
144	Overtaking lane ends		
160	Douglas Hot Springs	t/o on right	
163	Speed 130		
168	Speed 100		
170	HAYES CREEK	Roadhouse on right	CLOSED (Aug19)
171	Overtaking lane starts		
Hayes Creek Hill	Steepest hill on whole route!	Summit 203mtr	CAUTION! 
173	Overtaking lane ends before summit!		
177	Grove Hill	t/o on left	
182	Overtaking lane starts		
185	Overtaking lane ends		
191	Speed limit 80km/h		
192	EMERALD SPRINGS	on right	Roadhouse
193	Speed limit 130km/h		
193	Overtaking lane starts		
196	Overtaking lane ends		
210	Pin Que Road	t/o on left	
210	Speed limit 130km/h		
212	Overtaking lane starts		
214	Overtaking lane ends		
222	Speed Limit 100Km/h	Speed limit	
223	PINE CREEK township	t/o on right	
223	Kakadu Hwy	t/o on left	
226	PINE CREEK township	t/o on right	
Solarcars which have not passed this point in 7 hours (i.e. by 1530) may be asked to trailer to Katherine.			
228	Umbrawarra Road	t/o on right	

## **CHANGE DRIVERS REGULARLY**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
229	Speed Limit 130Km/h		
248	Dorisvale	t/o on right	
252	Cullen River bridge		
254	Sign: K60		
256	Parking Bay	on left	
254	Fergusson River		
260	Overtaking lane starts		
261	Overtaking lane ends		
270	Divided road starts		
273	Edith Falls	t/o on left	
273	Divided road ends	Speed 130	
275	Sign: K40		
282	Overtaking lane starts		
284	Overtaking land ends		
285	Sign: K30		
287	Edith Farms Road	t/o on right	
298	NT Rural College – CDU Katherine Campus	on right	
304	Speed 110		
305	Railway bridge		
309	Speed Limit 100Km/h		
312	Speed limit 80Km/h		
312	Speed limit 60km/h		
314	Zimin Drive	t/o on right	
314	Katherine River Bridge		
<b>Proceed South through town centre</b>			
315	Tourist Centre	On left	
316	Speed Limit 80Km/h		
316	Godinymayin Arts Centre on left	New truck stop on right	Puma (no BP card)
318	Speed limit 100km/h		
322	Transport Weigh- Station ahead	Sign	
	Event traffic control	Obey speed limits	
322	<b>KATHERINE CONTROL STOP</b>	<b>Entry speed 25Kph Follow Marshal instructions</b>	
<b>Control Stop 1  Control Stop Manager:  Peter Mason</b>	Open: 1200 Sun 13 October  Official Close: 1530 Sun 13 October  The Control Stop will remain manned until 1700.	<b>Katherine is the last major Shopping Centre for 1200km</b>  <b>ALL solarcars must get to Katharine before sunset Sunday – even if on trailer!</b>	

**Sector 2 Katherine to Daly Waters**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
322	Depart Control Stop 1		
323	Speed limit 100Km/h		
323	Katherine Airport	t/o on right	
327	Speed limit 110Km/h		
330	Tindal Air Force Base	t/o on right	
332	Sign: M 90		
335	Speed limit 130Km/h		
341	Sign: M 80	(Mataranka 80km)	
344	Cutta Cutta Caves	t/o on right	
348	Road junction	on left	Fox Road
351	Sign: M 70		
358	King River Bridge		
360	Parking Bay	on left	Truck stop
362	Sign: Mataranka 60		
363	Truck Parking bay & Rest area	on left	
368	Sign: TC 620		
368	Speed 130		
370	Sign: M 50		
382	Sturt Downs	t/o on right	
400	Sign: M 20		
405	Truck Parking Bay	on left	Large area
406	Mataranka Station	t/o right	
417	Speed limit 100Km/h	Township services – fuel (Puma) Star Card Public telephone Shop Post & Police Station	
419	Speed limit 80 MATARANKA		
420	Speed limit 50Km/h		
423	Mataranka Hot Springs		
426	speed limit 130km/h		
428	Roper Bar	t/o left	
428	speed limit 130km/h		
433	Elsey Cemetery	t/o left	
434	Sign: E 300		
437	Gorrie Station	t/o right (dirt track)	
442	Warloch Ponds		
457	Warloch Parking bay		
458	Speed 130		
464	Sign: E 270		
474	Sign: E 260		
484	Sign: E 250		
486	Gorrie Airstrip		
494	Sign: E 240		
495	Speed limit 80Km/h		
496	Speed Limit 60Km/h	LARRIMAH	Pub (no fuel)
497	Speed limit 130km/h		
498	Sign: Next Service Daly Waters		

***BEWARE OF FATIGUE – a slow radio response can be the first sign***

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
503	No.45 Hospital (ruins) site	Historical WW2 Site	
514	Sign: E220		
526	Flood warning Sign:		
527	Radio tower 8206	on left	
532	Maryfield Station	t/o on left	
534	Sign: E 200	on right	Parking bay
534	Speed 100		
535	Memorial – Alexander Forrest	On right	Historic site
544	Sign: E 190		
559	Parking bay	on left	Noel Healy
564	Sign: E 170		
569	Radio Tower	on left	
574	Sign: E 160		
577	Nutwood Downs	t/o on left	
582	Sign: Hi Way Inn 9 Km		
584	Sign: Dunmarra 50		
583	Sign: Daly Waters t/o 2 Kms		
583	Sign: E 150		Highway Inn BP
584	Daly Waters	t/o on right	DO NOT TURN
588	Carpentaria Highway	on left	BP Roadhouse
<b>DALY WATERS – HIGHWAY INN CONTROL STOP</b>		<b>ON LEFT</b>	<b>Follow Marshal Instructions</b>
<b>Control Stop 2</b>  <b>S16°18'25.41"</b> <b>E133°23'8.84"</b>  <b>Control Stop Manager:</b> Hein Vandenberg	Open: 1500 Sun 13 Oct  Official Close: 1400 Mon 14 Oct  (representing av. speed 43.6kph)		Roadhouse services. Campsite, pool, food & fuel (Puma) BP card

**Sector 3 Daly Waters to Tennant Creek**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
589	Sign: Dunmarra 44		
594	Sign: E 140		
603	Sign: Parking Bay 2km		
604	Sign: E 130		
605	Truck parking		
609	Radio tower 8300	on right	
614	Sign: E 120		
624	Sign: E 110		
625	Buchannan Hwy	t/o on right	
628	Sign: Dunmarra 5km		
630	Sign: Dunmarra 2km		
632	Speed limit 80km/h		
633	DUNMARRA	All services. Campsites, pool, food & fuel. (Shell)	<b>Best homemade pies!</b>
634	Speed limit 130km/h		
644	Sign: E 90		
660	Todd memorial	on right	
660	Speed 130		
664	Sign: E70		
668	Truck parking bay		
670	Sign: Flood Warning		
672	Truck Parking area	on right	
681	Speed limit 130km/h		
682	Cattle grid		
696	Redmond Crossing	Newcastle Creek	Start of bridges (3)
706	Sign: E30		
707	Truck parking bay	on right	
710	Newcastle Waters	t/o on right	
711	Speed limit 130km/h		
712	Parking area	on left	Toilets / water
714	Sign: E 20		
715	Beetaloo	t/o on left	
716	Radio Tower 8303		
724	Sign: E 10		
728	Sign: E 5		
728	Elliott airstrip	On left	
729	<b>Speed limit 80km/h</b>	<b>Police like catching Solarcar teams speeding in this town!</b>	
730	<b>Speed limit 70km/h</b>		
731	<b>Speed limit 60km/h</b>		
732	Cattle grid		
733	ELLIOTT	Police, Medical, Store, Fuel (independant)	
734	Speed limit 60km/h		
735	Cattle grid		
736	Speed limit 100km/h		

## DUAL CARRIAGEWAYS – KEEP LEFT

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
737	Speed limit 130km/h		
746	Sign: TC 240		
753	Barkly Stock Route	t/o on left	
755	Sign: Wandering Stock		
756	Sign: TC 230		
766	Sign: TC 220	parking bay on left	
776	Sign: TC 210		
782	Parking bay	on left	
786	Sign: TC 200		
786	Cattle grid		
793	Radio tower		
793	Powell Creek H/S	t/o on right	
796	Sign: TC 190		
806	Sign: TC 180		
812	Cattle Grid		
815	Parking bay	on right	
816	Sign: TC 170	On left – solar panels	
818	Cattle grid		
825	Speed limit 80km/h		
825	<b>RENNER SPRINGS</b>	<b>Roadhouse, campsite fuel (BP)</b>	
826	Sign: TC 160		
834	Parking bay on left	Radio tower	
836	<b>Warning Sign: Wandering Stock</b>		
836	Sign: TC 150		
843	Cattle Yards		
844	Helen Springs Station	t/o on left	
846	Sign: TC 140		
846	Parking bay	on left	
850	North Tomkinson Creek	bridge	
851	Cattle grid		
856	Sign: TC 130		
858	Parking bay	on left	
862	Tomkinson Creek	bridge	
864	Radio tower	on left	
864	Muckaty Station	t/o on right	
866	Sign: TC 120		
873	Cattle grid		
875	Bootu Creek Mine	t/o on left	
876	Sign: TC 110		
883	Kuerschner Creek	bridge	
884	Banka Banka H/S	t/o on right	camping
886	Sign: TC100		
893	Floodway		
897	Sign: TC 90		
898	Morphett Creek	bridge	
900	Churchill's Head	t/o on right	Old Stuart Hwy
904	Radio tower 8308	on right	
906	Truck parking bays	both sides	
906	Sign: TC 80		

## DRIVE ON THE LEFT

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
913	Churchill's Head	t/o on right	Old Stuart Hwy
914	Attack Creek Rest Area	bridge	
914	Speed limit 130km/h		
915	Stuart Memorial	Parking Bay	toilet
916	Brunchilly Station	t/o on left	
916	Sign: TC 70		
921	Cattle grid		
926	Sign: TC 60		
926	<b>Warning Sign: Wandering Stock</b>		
926	N. Hayward Creek	bridge	
927	Hayward Creek	bridge	
930	S. Hayward Creek	bridge	
935	Gibson Creek	bridge	
936	Sign: TC50		
938	Radio tower 8309		
942	Phillip Creek Station	t/o on right	
943	Phillip Creek	bridge	
956	Floodway		
956	Sign: TC 30		
960	Parking bay	on right	
960	Speed 100		
961	Flynn memorial		
961	THREE WAYS	Roadhouse	Services Shell
962	Barkly Hwy	t/o on left	To Queensland
962	Speed limit 130km/h		
971	Sign: TC 15		
974	Floodway		
974	Old Telegraph Stn	on left	
975	Tennant Creek	bridge	
976	Sign: TC10		
981	Speed limit 100km/h		
983	Speed limit 80km/h	enter urban area	Tennant Creek
984	Cross Roads		caution
984	Speed limit 50km/h	TENNANT CREEK	All services
<b>Watch your speed - 40km/h if a school day!</b>			
987	TENNANT CREEK CONTROL STOP	<u>Turn Left after road junction</u>	
<b>Control Stop 3</b>  <b>S19°39'27.9"</b> <b>E 134°11'18.6"</b>  <b>Control Stop Manager:</b> Christine Haydon	Open: 1100 Mon 14 Oct  Official Close: 1200 Tue 15Oct		

**Sector 4 Tennant Creek to Barrow Creek**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
	Re-enter Stuart Highway		
988	Speed limit 80km/h		
990	Speed limit 100km/h		
993	Speed Limit 130km/h		
<b>993</b>	<b>Sign: FRUIT FLY FREE ZONE</b>		
993	Floodways		
999	Sign: TT 300	Ti Tree 300 Kms	
1009	Floodway		
1010	Sign: TT 290		
1014	Parking Bay	unmaintained	
1020	Sign: TT 280		
1021	Floodway		
1022	Kelly Creek	bridge	
1029	Radio tower	on right	
1030	Sign: TT 270		
1031	Edinburgh Creek	bridge	
1034	Floodway		
1040	Sign: TT 260		
1044	Power lines	crossing road	
1047	Truck parking bay	on left	Mobile hotspot
1050	Sign: TT 250		
1057	Speed limit 130km/h		
1059	Floodway		
1060	Sign: TT 240		
1061	Floodway		
1062	Floodway		
1063	Mungkarta	H/S t/o on right	
1064	McLaren Creek	bridge	
1065 - 1071	Floodways		
1075	Kurundi	t/o on left	
1075	Bonney Creek	bridge	Windmill on right
1075	Bonney Well parking bay	on right	
1075	Speed 130		
1080	Sign: TT 220		
1082	Dixon Creek	bridge	
1089	Devil's Marbles	t/o on left	campsite behind Devil's Marbles
1090	Sign: TT 210		
1092	Devil's Marbles	t/o on left	
1100	Sign: TT 200		
1100	Speed limit 100km/h		
<b>1101</b>	<b>WAUCHOPE (say "walk - up")</b>	<b>Devil's Marbles Hotel</b>	<b>Roadhouse services (Puma)</b>
1101-1108	Floodways		
1099	Speed limit 130km/h		
1106	Sign: TT 190		
1110	Singleton Station	t/o on left	
1114	Warning Sign: Wandering Stock		

**DRIVE CAREFULLY – it's not worth your life!**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
1115	Speed limit 100km/h		
1115	<b>WYCLIFFE WELL</b>	Roadhouse (United Fuel) Beware of Aliens! 🖤	
1116	Speed limit 130		
1117	Sign: TT 180		
1125	Beginning of 42km straight (longest single straight on entire route)		
1130	Sign: TT 170		
1133	Radio tower 8396	on right	Parking bay
1134	Ali Curung	t/o on left	Mobile hotspot
1135	Speed limit 130km/h		
1136	Railway Overpass	The Ghan	
1146	Sign: TT 150	Jacko's Tree	on left
1156	Sign: TT 140		
1160	Parking bay	on left	
1166	Davenport Ranges Road	on left	
1167	Sign: TT 130		
1168	Taylor Creek	Rest Area	Toilets
1168	Speed 130		
1180	WWII Barrow Creek Depot	t/o on left	
1180	Sign: TT 120		
1185	Floodway		
1187	Sign: TT 110		
1198			!!!
1200	Sign: TT 100		
1205	Speed limit 100km/h		
1205	Neutral Junction	t/o on left	
1206	Sign: TT 90		
1207	<b>BARROW CREEK CONTROL STOP</b>	On left	Roadhouse
Control Stop 4  Control Stop Manager:  Piet Jonker	Open: 1400 Mon 14 Oct  Official Close: 1600 Tues 15 Oct	 	

**Sector 5 Barrow Creek to Alice Springs**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
	Re-enter Stuart Highway		
1211	Barrow Creek	bridge	
1212	Solar panels	on right	
1216	Cattle grid - Floodway		
1220	Sign: TT 80		
1222 - 1229	Floodways		
1227	Sign: TT 70		
1236	Sign: TT 60		
1237	Stirling Station	t/o on left	
1239	Willora Community	t/o on left	
1242-1245	Floodways		
1244	Parking bay – truck rest	on right	No caravans
1246	Hospital Sign: (50k)		
1249 – 1265	Floodways		
1256	Sign: TT 40		
1270	Sign: TT 30		
1271	Cattle grid	Wandering Stock	
1275	Hospital Sign: (25k)		
1279	Stuart Memorial	on right	Mobile hotspot
1286	Sign: TT 20		
1283	Floodway		
1287	Skull Creek		
1290	Floodway		
1297	Sign: Reduce Speed Now		
1298	Speed limit 100 Km/h		
1299	Speed limit 80 Km/h		
1299	Cattle grid		
1299	Speed limit 60km/h	Ti Tree township	Roadhouse services
<b>1300</b>	<b>Ti Tree Roadhouse</b>	Roadhouse, Medical centre, Police	
	Ti Tree Pub – the most central pub in Australia		Telstra
1300	Speed limit 80km/h		
1301	Cattle grid		
1301	Speed limit 100 Km/h		
1302	Speed 130		
1302	Sign: AS 190	Alice Springs 190km	
1309	Pmara Jutunta	t/o left	
1312	Sign: AS 180		
1313	Ti Tree farm	on right	
1317	Cattle grid		
1325	Sign: AS 170		
1332	Cavenagh Road	t/o on left	
1343	Mt Denison	t/o on right	
1347	Parking bay	on right	Good camping
1347	Prowse Gap		
1351	Cattle grid		

## NO CONVOYS – SPREAD OUT TEAM VEHICLES

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
1353	Sign: AS 140		
1354	Sign: Aileron 5Km	on left	
1356 -1358	Floodways		
1360	Aileron t/o	on right	Ampol
<b>Aileron Roadhouse</b> and campgrounds 1km off main road – public phone and swimming pool			
1362	Sign: AS 130		
1365	Parking bay		
1368	Ryan's Well Rest Area	on right	water
1369-1371	Floodways		
1372	Sign: AS 120		
1375	Napperby Homestead	t/o on right	
1378	Radio tower 8389	on right	
1380	Cattle grid		
1381	Truck parking Bay	on left	
1383	Sign: AS 110		
1394	Connor's Well	parking bay	on right
1402	Solar panels	on right	
1415	Sign: AS 80		
1422	Sign: Hospital 75		
1425	Sign: AS 70		
1426	Speed 130		
1427	Plenty Hwy	t/o on left	
1427	Cattle grid		
1428	Truck bay – Percy Lake	on left	Trucks only
1433	Sign: AS 60		
1434	Yambah Station	t/o on left	
1435	Burt Creek	Warburton memorial	
1441	Harry Creek		
1442	Arltunga drive	t/o on left	
1444	Sign: AS 49		
1450	McGrath Creek		
1448	Cattle grid		
1451	Sign: AS 40		
1461	Radio Tower 8397		
1462	<b>Crossing TROPIC OF CAPRICORN (parking bay on right) mobile hotspot</b>		
1463	16 Mile Creek		
1466	Sign: AS 30		
1470	Highest Point marker		
1473	Sign: Bond Springs airstrip		
1471.8	Speed limit 110km/h:		
1472	Parking bay	on right	
1475	Tanami Road	t/o on right	(to NW Australia)
1478	overpass – James Orr		
1479	Speed limit 80		
1480	Parking area	on left	
1480	Speed limit 80km/h		
1482	Quarry Road	t/o on right	

## ***DO NOT PARK ON THE ROAD***

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
1483	Charles River	Geoff Mott Bridge	
1484	Sign: Welcome to Alice Springs		
1486	Speed limit 70km/h	Divided road	Slow left bend

### **CAUTION – ALICE SPRINGS URBAN AREA**

1487	Speed limit 60km/h		
1487	Wills Terrace	traffic Lights	Keep Right
1487	McDonalds/ Parsons Street	traffic Lights	Straight ahead
1493	Stott Terrace	traffic Lights	Straight ahead
1493	Turn Left	Treager Avenue	Follow Signs

**NB LARGE TRUCKS SHOULD NOT ENTER CHECKPOINT – continue past checkpoint entry, turn right at end of street (into Gap Road) and right into swimming pool car park (see map).**

<b>ALICE SPRINGS CONTROL STOP</b>	
<b>Control Stop 5</b>  <b>S23°42'31</b> <b>E133°52'32</b>  <b>Control Stop Manager:</b>  Guiseppe Coia	Open: 0900 Tues 15 Oct  Close 1200 Wed 16 Oct

## Alice Springs Control Stop Procedures

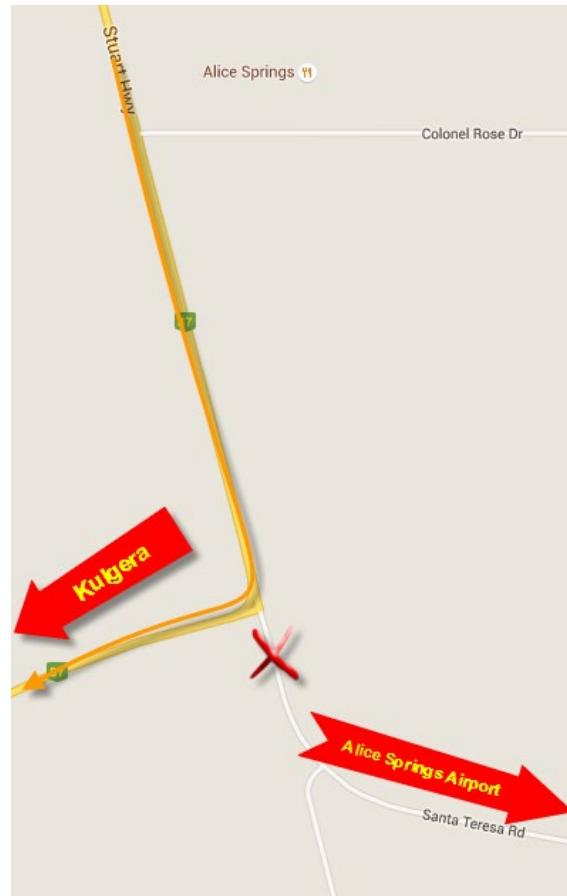
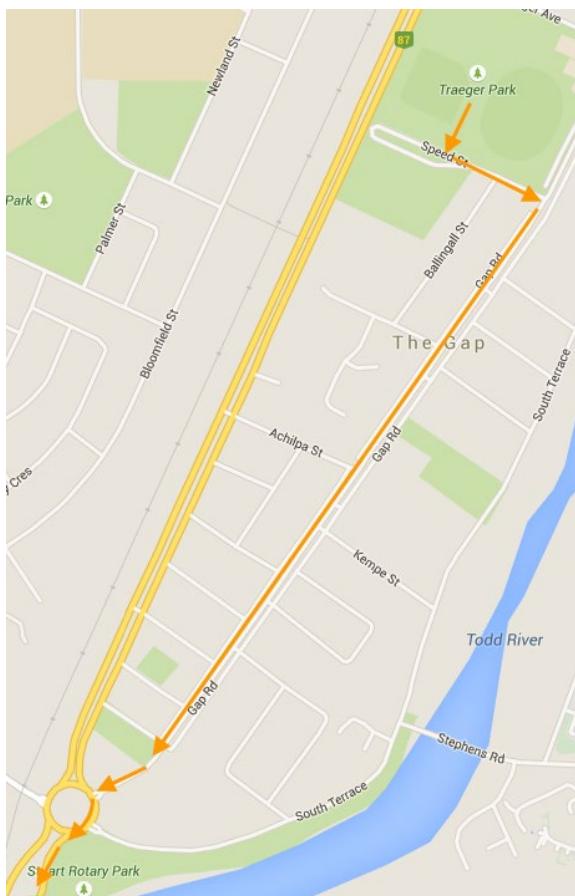
Solar EVs + escort vehicles ONLY to enter check point  
ALL TRUCKS, Support crew and other team vehicles proceed to alternative parking  
as noted above.



## Departing Alice Springs Control Stop – without going to the Airport!

### Sector 6 Alice Springs to Kulgera

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
	Exit Checkpoint onto Speed Street	Turn Left	
1494	Gap Road	Turn Right	
1495	Roundabout	Take 2 <sup>nd</sup> exit	Stuart Highway
1496	Palm Circuit	t/o on left	
1499	Pioneer Park	on left	
1498	Speed limit 80km/h		
1500	Speed limit 80km/h		
Prepare to turn right	<b>Do not go to the airport!!</b> At least one solar EV goes there each event		
1503	<b>TURN RIGHT</b>		 Stuart Highway



**Sector 6 Alice Springs to Kulgera cont.**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
1504	Floodway		
1505	Railway Crossing	Overpass bridge	CAUTION 
1508	Hatt Rd		
1508	Roe Creek	bridge	
1509	Speed Limit 110 Km/h		
1509-1513	Floodways		
1510	Cattle yards	on right	
1514	Correctional Centre (Jail)	t/o on right (where your SUN licence plates are made!)	
1514 - 1517	Floodways		
1515	Sign: KU 250		
1525	Sign: KU 240		
1528	Solar panels	on left	
1531	Truck parking bay	on left	No camping
1535	Orange Creek	bridge	
1544	Floodway		
1546	Sign: KU 220		
1556	Mt Polhill rest area	on right	Water
1558	Owen Springs Reserve	t/o on right	
1564	Solar panels	on left	
1569	Rainbow Valley	t/o on left	
1576	Sign: KU 190		
1577	Truck parking bay	on right	
1580	Speed limit 100		
1583	<b>STUARTS WELL</b>	roadhouse services	On right - Caltex
1584	Speed 130		
1587	Hugh River	Bridge	
1587	Orange Creek H/S	t/o on left	
1589	Cannonball Run Memorial	on left	
1593	Maryvale	t/o on left	
1596	Sign: KU 170		
1602	Truck parking bay	on right	
1605	Solar panels	on left	
1606	Sign: KU 160		
1611	Maloney Creek	bridge	
1616	Sign: KU 150		
1616	Speed limit 80		
1617	Finke rest area	on left	toilets
1617	Finke River Bridge		
1620	Airstrip on left	Henbury Station	
1622	Kings Canyon	t/o on right	
1626	Sign: KU 140		
1637	Sign: KU 130		
1641	Palmer River	Bridge	
1644	Solar panels	On left	
1645	Sign: KU 120		
1655	Sign: KU 110		
1657	Desert Oaks rest area	on right	water
1661	Salt Creek	bridge	

## ***SAFETY – FIRST, SECOND & THIRD***

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
1663	Sign: KU 100		
1663	Truck parking bay	on left	
1675	Sign: KU 90		
1677	Idracowra station	t/o on left	
1686	Sign: KU 80		
1688	Speed limit advisory 80km/h		
1690	Speed limit 80km/h		
1690	Radio tower		
<b>1690</b>	<b>ERLDUNDA</b>	<b>Roadhouse Services (Shell)</b>	<b>Telstra mobile</b>
1691	Uluru-KataTjuta (Ayers Rock)	t/o on right	
1692	Speed limit 130km/h		
1692	Sign: Kulgera 73		
1694	Airstrip	on left	
1694	Speed limit 130km/h		
1705	Sign: KU 60		
1707	Lyndavale	t/o on right	
1710	Truck Parking bay	on left	
1715	Sign: KU 50		
1725	Sign: KU 40		
1735	Sign: KU 30		
1745	Sign: K 20		
1750	Kalamurta Creek	good campsite	On left
1754	Solar panels	on left	
1755	Sign: K 10		
<b>1765</b>	<b>KULGERA CONTROL STOP</b>		
<b>Control Stop 6</b>  <b>S25°50'20.8</b> <b>E133°18'56.6</b>  <b>Control Stop Manager:</b>  John Duval	Open: 1200 Tues 15 Oct  Official Close: 1700 Wed 16 Oct		

## Sector 7 Kulgera to Coober Pedy

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
1766	Sign: SA Border 20 Km		
1771	Parking area	on right	
1775	Truck parking bay	on right	
1781	Mt Cavanagh Station	t/o on right	
1785	Victory Downs Station	t/o on right	
1786	Sign: Marla 160		
1787	Parking area	on right	
<b>1786</b>	<b>State Border</b>	<b>NT/SA</b>	<b>Info bay on right</b>
1787.0	Speed Limit 110 Km/h	Observer Timing Point	

**N.B. The default speed limits in SA are 100km/h (country) and 50km/h (towns) unless otherwise stated e.g.110km/h. From this point the Sign ⚠ means 100km/h**

**Time:** Local time in South Australia (ACDT) is 1 hour ahead of NT. The on-road element of the event will continue in event time. Activities in Adelaide will observe Local time.

**For the purposes of these route notes, both times will be shown.**

1792	Tourist Sign		
1993	Cattle grid		
Highway Marker		In South Australia, Highway markers are used by the Emergency Services – look for a post with a white marker about 10mtrs off the road. Markers are 1km apart.	
1796	Sign: M 149	Marla 149 Km	
1806	Sign: M 139		
1807	Highway marker 20		
1810	Speed Limit 110 Km/h		
1809	Narrow Bridge		
1814	Next phone 10 Km		
1816	Sign: M 129		
1817	Highway marker 30		
1818	Sign: Marryat rest area 5km		
1820	Solar panels		
1825	Marryat Creek	Bridge	
1825	Marryat Rest Area	Emergency Telephone	
1826	Sign: M 119		
1826	Speed 110		
1827	Highway marker 40		
1830	Grid		
1835	De Rose Hill Station		
1836	Sign: M 109		
1837	Highway marker 50		
1837	Cattle grid		
1838	Eateringinna Creek	Bridge	
1842	Cattle grid		
1846	Sign: M99		
1847	Highway marker 60		

**Km/h = speed (kilometres per hour)**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
1848	Cattle grid		
1852	Cattle grid		
1855	Sign: M 89		
1857	Highway marker 70		
1860	Agnes Creek Parking bay	on left	
1860	Agnes Creek	bridge	
1862	Cattle grid		
1866	Sign: M 79		
1867	Highway marker 80		
1869	Cattle grid	Granite Downs Stn	
1876	Sign: M 68		
1877	Highway marker 90		
1878	Airstrip	on left	
1878	Tarcoonyinna Creek	bridge	
1881	Cattle grid		
1883	Solar panels	on left	
1884	Railway bridge		
1886	Sign: M 59		
1887	Highway marker 100		
1891	Parking bay on left		
1896	Sign: M 49		
1897	Iwantja Arts Centre	t/o on right	
1900	Cattle grid		
1901	Granite Downs H/S	t/o on left	
1903	Indulkana Creek	bridge	
1906	Sign: M 39		
1907	Highway marker 120		
1909	Cattle grid		
1916	Sign: M 29		
1917	Highway marker 131		
1923	Cattle grid	Wellbourne Hill Stn	
1926	Sign: M 19		
1928	Highway marker 141		
1837	Highway marker 150		
1941	Mintabie opal field	t/o on right	
1944	Traffic Monitor		
1945	Quarantine Bin	Eat your fruit first!	
1945	<b>MARLA BORE</b>	Roadhouse	Caltex Telstra
1945	Cattle Grid		
1945	Oodnadatta Track	t/o on left	
1946	Speed limit 110km/h		
1946	Wallatinna airstrip		
1947	Highway marker 160	On left	
1949	Cattle grid		
1955	Sign: CP 223	Coober Pedy 223km	
1957	Cattle grid		
1961	Cattle grid		
1965	Sign: CP 213km		
1967	Highway marker 180		

## ***DO NOT PARK ON THE ROAD***

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
1972	Cattle grid	Wintinna Stn	
1973	Camp area	on right	
1975	Sign: CP 203		
1977	Highway marker 190		
1979	Parking bay	on right	
1985	Sign: CP 193		
1987	Highway marker 200	on right	Camp area
1988	Cattle grid		
1993	Wintinna Creek	bridge	
1995	Sign: CP 183		
1997	Grid		
1998	Tower Creek	bridge	
2002	Solar panels	on left	
2004	Wintinna H/S	t/o on left	
2007	Highway marker 220		
2007	Cattle grid		
2013	Apreetinna Creek	bridge	
2015	Truck bay		
2016	Cattle grid		
2021	Sign: Cadney Park 5		
2024	Cattle grid		
2025	Sign: CP 153		
2025	<b>CADNEY HOMESTEAD</b>	All roadhouse services – Fuel, campsite,	
2026	Speed Limit 110km/h		
2027	Highway marker 240		
2027	Mt Willoughby Station	t/o on left	
2032	Cattle grid		
2035	Sign: CP 143		
2038	Cattle grid		
2045	Sign: CP 133		
2046	Cattle grid		
2051	Cattle grid		
2055	Sign: CP 123		
2055	Terminos Creek	bridge	
2055	Radio tower	on right	
2057	Highway marker 270		
2061	Solar Panels	On left	
2065	Sign: CP 113		
2066	Cattle grid		
2067	Highway marker 280	Cattle grid	
2075	Sign: CP 103		
2082	Cattle grid		
2086	Rest area	on right	
2089	Pootnoura Channel No 3	bridge	
2091	Radio tower	on right	
2094	Pootnoura Channel No: 2	bridge	
2095	Sign: CP 83		
2096	Pootnoura Channel No: 1	bridge	
2096	Highway marker 310		

## GIVE ROOM TO ROAD TRAINS

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2098	Sign: Pootnoura 5 Km		
2103	Pootnoura rest area	on left	Emergency phone
2105	Sign: CP 73		
2108	Speed limit 110km/h		
2115	Sign: CP 63		
2116	Highway marker 330		
2120	Solar panels	on left	
2125	Sign: CP 53		
2126	Highway marker 340		
2135	Sign: CP 43		
2136	Double cattle grid (Dog Fence) at 7000km it is the world's longest fence		
	The Dog Fence keeps wild dogs (dingos) out of the sheep country to the south		
2136	Highway marker 350	Mt Clarence Station	
2138	Bridge		
2145	Sign: CP 33	Opal fields	
2146	Highway marker 360		
2148	Mt Clarence H/S	t/o on right	
2155	Sign: CP 23		
2155	Cottonbush Creek	Bridge	
2156	The Breakaways	t/o on left	
2156	Highway marker 370		
2160	Fourteen Mile Field	t/o on left	
2165	Sign: CP 13		
2166	Highway marker 380		
2174	Truck parking bay	on right	
2174	Mabel Creek H/S	t/o on right	
2175	Sign: CP 3	Airstrip	On right
2176	Oodnadatta track	t/o on left	
2176	Highway marker 390		
2178	Coober Pedy / Oodnadatta	t/o	Flat Hill Road
2178	<b>TURN LEFT – Hutchinson Street</b>		
2178	<b>TURN LEFT INTO CONTROL STOP</b>		
	<b>COOBER PEDY CONTROL STOP</b>		
<b>Control Stop 7</b> <b>S29°00'39.8</b> <b>E134°45'16.8</b> <b>Control Stop Manager:</b> Sunwoong Park	Open: Wed 11 Oct - 0800 Event time - 0900 Local time  Official Close: Thurs 12 Oct - 1530 Event time - 1630 Local time		Event time: AEST (UTC+9½)  Local time: ACDT (UTC+10½ )  See note on Page 23

## Coober Pedy Control Stop



**Sector 8 Coober Pedy to Glendambo**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
2180	<b>TURN RIGHT OUT OF CONTROL STOP – onto Hutchinson Street</b>		
2180	<b>TURN LEFT ONTO STUART HIGHWAY</b>		
2181	Parking bay	on right	Truck on pole
2182	Sign: Monument on left		
2184	William Creek	t/o on left	
2184	Windmills on right		
2187	Sign: G 252	Glendambo 252km	
2188	Highway marker 400		
2191	Monument on left		
2199	Highway marker 410		
2207	Sign: G 232		
2207	Highway marker 420		
2217	Cattle grid – Ingomar Station		
2218	Sign: G 212		
2218	Highway marker 430		
2220	Truck bay	on right	
2227	Parking bay	on left	
2229	Sign: G 202		
2229	Highway marker 440		
2232	Highway marker 444	on left	
2236	Stack of tyres	on left	
2239	Sign: G192		
2240	Solar panels	on left	
2243	Track	on right	
2248	Sign: G 182		
2248	Highway marker 460	Cattle grid	
2249	Brumby Creek	bridge	
2259	Sign: G 172		
2261	Ingomar H/S	t/o on right	
2262	Prominent Hill Dam	on left	
2271	Ingomar rest area	on right	Emergency phone
2274	Cattle grid		
2278	Highway marker 490		
2284	Old Peake Creek	bridge	
2286	Dresley Creek	bridge	
2287	Cattle grid – Twins station		
2289	Highway marker 500		
2290	McDouall Peak Station	t/o on right	
2290	Mirikata H/S	t/o on left	
2293	Parking Bay	on left	
2295	Cattle grid		
2298	Highway marker 510		
2298	G132		
2305	The Twins H/S	t/o on left	
2306	Cattle grid	Bulgunnia Stn	
2307	Parking bay	on left	
2308	Parking bay	on right	
2310	Highway marker 521		

**CHANGE DRIVERS REGULARLY**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2313	Cattle grid		
2317	Sign : G 112		
2318	Highway marker 530		
2321	Commonwealth Hill	t/o on right	
2322	Cattle grid	Mt Eba Stn	
2327	Airstrip warning		
2327-2329	This section of road is an emergency airstrip for the Flying Doctor		
2334	Radio tower	on left	
2340	Sign: G 92		
2345	Cattle grid		
2347	Speed 110		
2348	Bon Bon rest area	on left	Emergency phone
2349	Sign: G 82		
2352	Mount Eba	t/o on left	
2358	Highway marker 570	Parking bay	
2359	Sign: G 72		
2368	Parking bay	on right	
2368	Highway marker 580		
2369	Solar panels	on left	
2369	Sign: G 62		
2378	Highway marker 590		
2380	Kingoonya	t/o on right	
2381	Speed 100		
2382	Cattle grid		
2386	Radio tower	on right	
2388	Highway marker 600		
2389	Sign: G 42		
2398	Highway marker 610		
2399	Sign: G 32		
2404	Parking bay	on left	
2414	Cattle grid – Coondambo Station		
2418	Highway marker 630		
2419	Sign: G 12		
2422	Mt Vivian H/S	t/o on left	
2427	Cattle grid		
2428	Highway marker 640		
2430	Tarcoola t/o	on right	
2432	<b>GLENDAMBO CONTROL STOP</b>		
<b>Control Point 8</b>  <b>S30°58'11.5"</b> <b>E135°44'56.4"</b>  <b>Control Stop Manager:</b>  Paul Park		<p>Open: Wed 16 Oct        - 1200 Event time        - 1300 Local time</p> <p>Close: Fri 18 Oct        - 1100 Event time        - 1200 Local time</p>	<p>Roadhouse services        Mobil/BP        Pool/shop/camp/        Motel etc.</p> <p>Caltex        BP</p>

**Sector 9 Glendambo to Port Augusta**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
2432	Re-join Stuart Hwy	turn left	
2433	Speed Limit Sign: 110 Km/h		
2437	Cattle grid		
2438	Highway marker 650		
2441	Sign: PI 103	Pimba 103 Kms	
2443	Cattle grid		
2444	Railway bridge		
2445	Sign: P98		
2448	Highway marker 660		
2450	Cattle grid		
2452	Sign: PI 93		
2455	Parking bay	on right	
2458	Highway marker 670		
2457	Cattle grid		
2461	Sign: PI 83		
2464	Cattle grid		
2468	Cattle grid	Wirraminna Station	
2472	Solar panels	on left	
2478	Highway marker 690		
2479	Cattle grid		
2480	Truck parking bay	On left	
2481	Sign: PI 63		
2487	Wirraminna H/S	t/o on right	
2488	Highway marker 700		
2488	Sign: PI 53		
2498	Highway marker 710		
2500	Sign: Parking bay	on left	
2501	Sign: PI 43		
2502	Lake Hart	on left	
2506	Parking bay	Lake Hart rest area	On left
2512	Parking bay	on right	
2512	Solar panels	On left	
2513	Eucolo Creek	bridge	
2520	Cattle grid	Arcoona Station	
2521	Parking bay	on right	
2522	Sign: PI 23		
2526	Parking bay	on right	
2528	Sign: PI 18		
2530	Highway marker 740		
2533	Cattle grid		
2538	Sign: PI 8		
2543	Sign: PI 3		
2546	<b>Pimba / Woomera</b>	t/o on left	Spuds (Shell)
2547	Cattle grid		
2548	Highway marker 760		
2548	Sign: PA 167	Port Augusta 167km	
2551	Cattle grid		
2556	Cattle grid		
2558	Radio tower	on right	

**BEWARE OF FATIGUE – a slow radio response can be the first sign**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2562	Highway marker 770		
2561	Parking bay	on right	
2563	Sign: PA 152		
2568	Highway marker 780		
2570	Railway overpass		
2571	Wirrappa R/S	t/o on right	
2572	Cattle grid	Oakden Hills Station	
2576	Cattle grid		
2578	Highway marker 790		
2578	Sign: PA 137		
2579	Cattle grid		
2584	Cattle grid		
2585	Sign: PA 132		
2586	Mt Gunson mines	t/o on left	
2588	Highway marker 800		
2595	Sign: PA 127		
2595	Cattle grid		
2598	Highway marker 810		
2602	Parking bay	on right	
2605	Sign: PA 117		
2603	Oakden Hills H/S	t/o on right	
2604	Woocalla Creek		
2606	Highway marker 820		
2617	Sign: PA 107		
2610	Salt lakes	Left and right	Ironstone Lagoon
2612	Parking bay	on right	
2613	Sign: PA 102		
2615	Cattle grid		
2616	Highway marker 830		
2627	Sign: PA 97		
2620	Parking bay	on left	
2625	Sign: PA 92		
2628	Highway marker 840		
2630	Sign: PA 87		
2631	Parking bay	on right	
2632	Cattle grid		
2635	Sign: PA 82		
2636	Parking bay	on right	
2637	Pernatty Station	t/o on left	
2638	Highway marker 850		
2640	Sign: PA 77		
2641	Cattle grid		
2645	Sign: PA 72		
2647	Cattle grid		
2648	Highway marker 860		
2650	Sign: PA 67		
2651	Kootaburra H/S	t/o on left	
2655	Ranges view rest area	on right	Toilets, water, lights

**t/o = turn off**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2656	Cattle grid		
2658	Highway marker 870		
2660	Sign: PA 57		
2663	Cattle grid		
2665	Rail crossing		Water
2666	Yudnapinna H/S	t/o on right	
2668	Highway marker 880		
2670	Sign: PA 47		
2672	Parking bay	on right	
2674	Cattle grid		
2675	Sign: PA 42		
2677	Causeway start		
2678	Highway marker 890		
2680	Sign: PA 37		
2682	Parking bay	on left	
2683	Cattle grid		
2685	Sign: PA 32		
2688	Highway marker 900		
2689	Radio tower	on right	
2690	Sign: PA 27		
2691	Cattle grid		
2695	Sign: PA 22		
2697	Cattle grid		
2698	Highway marker 910		
2705	Cattle grid	Sign PA 12	
2707	Corraberra H/S	t/o on right	
2708	Cattle grid		
2708	Highway marker 920		
2710	Sign: PA 7		
2712	Yorkey's crossing	t/o on left	
2712	Sign: PA 5		
2713	Speed limit 80Km/h	Entering Port Augusta urban area	
2713	Speed limit 60Km/h		

**Extreme caution required from this point on. Traffic conditions will change quickly.  
Proceed with caution through urban areas. Control point is on south side of town.**

2714	TURN LEFT	HIGHWAY ONE	
2714.2	Service Station - Shell	On left	
2714.3	Pedestrian Lights		
2714.6	Traffic Lights		Straight on
2714.9	Bridge		
2715.5	Town Centre	t/o on right	
2715.8	Traffic Lights		Straight on
2716.3	Traffic Lights		Straight on
2716.5	Left lane ends		caution
2717.6	Railway overpass		
2717.9	Divided road		
2718.4	Speed limit 80 Km/h		
2718.8	Large body of water on left – prepare to stop at BP service station		

## ***SAFETY – FIRST, SECOND & THIRD***

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2719	<b>PORT AUGUSTA CONTROL STOP</b>	BP Service Station	
<b>Control Stop 9</b> <b>S32 30'33.1"</b> <b>E137 47'48.2"</b>  <b>Control Stop Manager:</b> Brendan Kealey		Open: Wed 16 Oct - 1400 Event time - 1500 Local time Close: Fri 18 Oct - 1600 Event time 1700 Local time	
<b>Congratulations you have crossed the continent!</b>			<p style="color: red;"><b>SA Police have advised that solarcars must not use the road south of Port Augusta on Saturday 19 October.</b></p> <p style="color: red;"><b>Solarcars must not proceed south of Port Augusta from Saturday. Solarcars south of this point on Saturday must trailer</b></p>

**Sector 10 Port Augusta to Adelaide**

<b>Location Ref (Approx Kms from Start)</b>	<b>Feature</b>	<b>Action/Remark</b>	<b>Note</b>
2720	Re- join Stuart Hwy 	Turn left	
2721	Speed limit 110kmh		
2721	Port Augusta Jail		
2722	Railway Bridge		
2723	B83 Quorn	t/o left	
2724	Divided Road ends		
2726	Highway Marker 10		
2726	Bridge		
2727	Power lines cross		
2730	Power lines Very Cross !		
2734	Highway Marker 20		
2734	Overtaking lane begins		
2735	Sign PG49		
2736	Overtaking lane ends		
2737	Rest Area	On left	
2738	B56 Wilmington	t/o Left	(to Sydney)
2740	Sign PG44		
2742	Overtaking lane begins		
2744	Overtaking lane ends		
2745	Sign PG39		
2749	Highway Marker 35		
2751	Sign PG34		
2753	Overtaking lane begins		
2756	Sign PG29		
2755	Overtaking lane ends		
2761	Highway Marker 45		
2762	Sign PG24		
2763	Mambray Creek Rest Area	On left	
2766	Highway Marker 50		
2767	Sign PG19		
2769	Overtaking lane begins		
2770	Overtaking lane ends		
2773	Baroota	t/o on right	
2773	Highway Marker 60		
2777	Sign PG9		
2778	Rest Area	On right	
2779	Rail Overpass		
2782	Sign PG4		
2783	Murraytown	t/o left	
2784	Port Germain	t/o right	
2786	Highway Marker 70		

**DRIVE CAREFULLY – it's not worth your life!**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2786	Rest Area	On left	
2787	Overtaking lane begins		
2789	Overtaking lane ends		
2792	Highway Marker 75		
2792	Telowie Gorge	t/o left	
2794	Highway Marker 80		
2796	Telowie Gorge	t/o left	
2796	Sign PP11	Port Pirie 11 km	
2798	Overtaking lane begins		
2799	Overtaking lane ends		
2799	Speed limit 100kmh	Careful !	
2801	BP Servo	on left	
2803	B89 Pt Pirie	t/o right	
2806	Highway Marker 90		
2808	Speed 110 kmh		
2808	Sign CB19	Crystal Brook	19 Km
2810	Shell Servo	On left	
2810	Speed Limit 80kmh	Warnertown	
2810	Warnertown		
2812	Speed Limit 110kmh		
2812	Overtaking lane begins		
2814	Highway Marker 100		
2814	Overtaking lane ends		
2815	B79 Gladstone	t/o left	
2819	Sign CB9		
2820	Overtaking lane begins		
2823	Overtaking lane ends		
2823	B64 Crystal Brook	t/o left	Tree Lizard
2826	Highway Marker 110		
2826	Rail Overpass		
2826	Overtaking lane begins		
2827	Overtaking lane ends		
2828	Bridge	Crystal Brook Creek	
2829	Parking bay	On left	
2830	Speed 110		
2830	Overtaking lane begins		
2832	Overtaking lane ends		
2834	Rest Area	On left	
2831	Narrow bridge		
2836	Highway Marker 120		
2839	Pt Broughton	t/o right	
2839	Broughton River bridge		
2841	Overtaking lane begins		
2843	Overtaking lane ends		
2844	Sign R9	Red Hill	
2844	Highway Marker 130		
2845	Overtaking lane begins		
2847	Overtaking lane ends		
2848	Redhill	t/o left	Caltex

## DUAL CARRIAGEWAYS – KEEP LEFT

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2850	Overtaking lane begins		
2852	Overtaking lane ends		
2853	Sign S23	Snowtown	
2857	Rest Area	on left	
2858	Sign S18		
2862	Highway Marker 151		
2867	Overtaking lane begins		
2868	Overtaking lane ends		
2872	Rest Area	on left	
2875	Service Station	on right	BP
2875	Trucking Rest Area	on left	
2876	Brinkworth	t/o left	
2881	Snowtown	t/o left	
2882	Overtaking lane begins		
2887	Overtaking lane ends		
2891	Highway Marker 175		
2890	Lochiel Monster	on left	
2892	Speed 80kmh		
2893	Lochiel	Township	facilities
2894	Speed 110 kmh		
2897	Rest Area	left	
2897	Overtaking lane begins		
2899	Overtaking lane ends		
2902	Balaklava	t/o left	
2908	Sign PW12	Port Wakefield	
2910	Highway Marker 200		
2912	Overtaking lane begins		
2914	Overtaking lane ends		
2918	Sign PW 5		
2922	Traffic merging from Right	CAUTION	
2923	Sign PW2		
2923	Speed 80 kmh		
2924	Speed 50 kmh		
2924	Port Wakefield	All facilities	
2926	Speed 80kmh		
2926	Cable Lane Barrier		
2928	Sign: Average Speed Safety cameras used in this area	 A blue rectangular sign with white text and a camera icon. The text reads "AVERAGE SPEED SAFETY CAMERA AHEAD" and there is a small camera icon at the bottom.	
2926	2 lane divided Highway to Adelaide		Remain Careful
2936	Highway Marker 220		
2931	Parking Bay	left	
2939	Sign: D 21		

**t/o = turn off**

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
2945	Sign: D 16		
2948	Wild Horse Plains	t/o on left	
2949	Sign: D 11 and Adelaide 72		
2950	Long Plains		
2955	Windsor	t/o on right	
2959	Port Parham	t/o on right	
2960	Dublin	t/o on right	
2968	World's Biggest Cockroach		
2970	Sign: TW 12	Two Wells	
2972	Service station	on right	United
2973	Lower Light	t/o on right	
2973	Sign: Adelaide 48		
2977	Hart Road	t/o on right	
2980	Sign: TW 2		
2981	Two Wells / Gawler	t/o on left	
2982	Speed 110		
2982	Two Wells	t/o on left	
2983	Sign: Adelaide 38		
2985	Port Gawler	t/o on right	
2987	Gawler River	Bridge	
2987	Highway Marker 277	(In Cable area of bridge)	
2989	Angle Vale Rd	t/o Left	
<b>Caution! – at the time of route survey (July 2019) there was ongoing roadwork here</b>			
2990	Sign "Welcome to Adelaide"		yea!
2993	McEvoy Rd	t/o Right	
2994	Ryan Rd	t/o right	"To Motor Racing Circuits"
2994	Road Sign Adelaide 26	Keep right	
2996	Expressway Overpass		
2997	Mill Rd South	t/o Left	
2998	St Kilda Rd	t/o Right	
2998	Highway market 288		
2999	Traffic lights	Angle Vale t/o	St Kilda to right
3000	Speed 80		BP on left
	Traffic Lights	Bolivar t/o	
3002.9	Speed limit 90km/h		
3005.3	Globe Derby Park	On left	
3007.1	Speed limit 90km/h	Gillespie Street	camera!
3007.6	Traffic Lights – Salisbury overpass	<b>Use left lanes only</b>	

## ***DRIVE CAREFULLY – it's not worth your life!***

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
3007.9	Speed limit 80km/h		
3009.4	Speed limit 70km/h		
3009.9	Traffic Lights	In right lane only	
3010.9	Speed limit 70km/h	Left lane	
3011.6	Speed limit 60km/h	Move to centre lane	
3011.9	Traffic Lights - major intersection (Gepps Cross)	Straight ahead	Do not use left lane
3012.7	Traffic Lights		
3014.8	Traffic Lights – Regency Rd	Straight ahead	
3015.1	Pedestrian Lights	Sefton Plaza	
3015.2	Traffic Lights	Straight ahead	
3015.9	Pedestrian lights		
3016.3	Pedestrian Lights		
3016.8	Do not use left lane		
3017.1	Traffic Lights	Bear Right 30°	On Main North Rd
3017.9 THE MOST IMPORTANT JUNCTION IN THE WHOLE EVENT!	<p><b>Arrive before 1600 (event time) Friday</b> <b>ALL SUPPORT VEHICLES</b> Turn Left., follow City ring route to Britannia roundabout, turn right onto Wakefield Road, then left into Victoria Park Team Pack Down area. See following page of route notes for details.</p> <p><b>SOLARCAR and Chase Car</b> – continue straight on. Following route notes outlined below.</p> <p>If your solar car is trailerd, car with trailer only to proceed straight on and follow route notes below.</p> <p><b>Arrive after 1600 (event time) Friday</b> <b>ALL VEHICLES</b> to turn left and proceed to Victoria Park Team Pack Down area. Team arrival to Finish Line at Victoria Square will be under Event Official instruction. See following page of route notes for details.</p>		
Before 1600 (event time) Friday	<b>Solarcar and Chase Vehicle to continue straight and follow route notes below</b>		
3018	Speed Limit 50 km/h		
3018.1	Lefevre Road	Turn left into Lefevre Road	
3018.3	Final Staging Area on left - stop in holding bay as directed.	Follow Event Official instructions	
<b>Refer Staging Area Team Notice for detailed instructions.</b>			

3018.5	Roundabout - Barton Terrace East	Turn right	<b>Follow Event Vehicle escort</b>
3018.6	Traffic Lights – O'Connell Street	Turn left	
3018.8	Traffic Lights – Tynte Street	Straight on	<b>Follow Event Vehicle escort</b>
3018.9	Traffic Lights – Archer Street	Straight on	
3019.1	Traffic Lights – Ward Street	Straight on	
3019.2	Traffic Lights – Brougham Pl	Straight on	
3019.6	Traffic Lights – Kermode St	Straight on	
3020.1	Traffic Lights – Memorial Drive	Straight on	
3020.8	Traffic Lights – North Terrace	Straight on	
3021.2	Traffic Lights – Currie Street	Straight on	
<b>3022</b>	<b>Victoria Square, Adelaide</b>	<b>Official Finish Line</b>	<b>You made it!! 😊</b>

# Instructions for:

## Teams arriving before 1600 Friday 18 October

- All Support Vehicles except Chase Car

## All vehicles arriving after 1600 Friday 18 October

Location Ref (Approx Kms from Start)	Feature	Action/Remark	Note
from 3017	left lanes – bear left	Use left lane	
	City Ring - Robe Terrace (R1)	Turn right - right hand lanes	
	City Ring – Park Terrace (R1)	Straight on – use left hand lanes	
	Speed 60		
	Park Tce / Bundys road intersection	Continue straight	
	City Ring – Hackney Road (R1)	left lanes	
	North Terrace intersection	Continue straight	
	Rundle St intersection	Continue straight	
	City Ring – Dequetteville Tce (R1)	Continue straight	
	Flinders/Bartels intersection	Continue straight	
	City Ring – Dequetteville Tce (R1)	seek right lane – prepare to turn	
	<b>TURN HARD RIGHT AT FIRST ROUNDABOUT (second exit)</b>		
	Wakefield Road		
	<b>Victoria Park Team Pack Down Ara</b>	<b>Left Turn into parklands about halfway down road</b>	

## **Official City of Adelaide Finish Line**

Solarcars will be on display from 0900hrs to 1700hrs (local) each day after their arrival until 1500hrs Sunday 20 October (24-hour security will be in place).

Teams are encouraged to provide display materials, and a team member(s) to answer questions.

All solarcars and their teams are invited to have 10 minutes under the finish arch for team photographs. Local community groups with national connections to participating teams have been invited to welcome teams. **See event program for 'Finish Line' activities.**

### **Victoria Park Team Pack Down facilities**

No parking for team vehicles will be provided at Lefevre Road Staging Area, upon initial arrival in Adelaide. Lefevre Road is designed as a staging facility only to allow team members to join in the celebrations as their car crosses the finish line in Victoria Square.

Once your vehicle has been secured at the City of Adelaide Finish Line in Victoria Square all team support vehicles must relocate to the Victoria Park pack down facility.

A free shuttle bus will operate between Victoria Park Team Pack Down Area and the Finish Line during display hours. Any team with special needs should contact the organisers.

Solar EVs are required to be part of the street parade on Sunday 20 October. Further details will be provided closer to that date.

Rubbish bins will be provided. Any surplus equipment can be donated to Scouts/schools via the event organisers.

**Camping is not permitted at Lefevre Road, Victoria Park or in any Adelaide Parklands.**

SA Visitor Information Centre can advise on suitable campsites and accommodation.

**All vehicles and equipment must be cleared from Victoria Park by 1200hrs on Wednesday 23 October.  
Remaining items will be removed and stored at team expense**

## ***Regulations Worth Repeating***

### ***Participants should be conversant with all regulations***

At overnight stops, team activities and all vehicles must be parked a **minimum of 10 metres from the edge of the road**.

If the Entrant's overnight camp is not immediately adjacent to the road, a marker cone must be placed on the roadside adjacent to the entry leading to the camp.

**When stopped and parked, all wheels of all vehicles shall be clear of the road.**

Any team that has missed a Control Stop must reach the next Control Stop whilst it is open. Any team missing (or for whom it is clear will miss) two consecutive control stops must contact Mission Control.

Any team that has trailered their solar car forward may only re-join the route under the direction of the Red Shirt.

**Vehicles associated with the Entrant must not obstruct participating solar cars or escort vehicles.**

**All vehicles (with the exception of the pilot vehicles) must maintain a minimum distance of 500m from the competing solar car and each other whilst travelling on the open road so that vehicles can be safely overtaken one at a time – NO CONVOYS!**

# **CB Radio**

## **UHF Channel Guide**

Australian UHF CB is a very useful feature; however it's largely unregulated use means that, unfortunately, in urban areas it can be subject to abuse. Do not let this put you off the benefits that can be gained in the desert where, depending on terrain, ranges of 20 Km are not uncommon. There are not enough channels to provide a definitive channel allocation to each team. This document is therefore designed to outline the available channels and their established uses.

### ***Channel allocations must be displayed on rear of vehicles***

The event will attempt to identify those vehicles which may be travelling at similar speeds and suggest channels which will minimise interference between teams.

There will, at times, be other traffic on 'your' channel. If such interference becomes a bother to you – change channel (and adjust your channel sticker to show the channel you are using.)

**Channels 1-8 and 41-48** are repeater channels. If your radio has a repeater (or duplex) function, unless you are attempting to access a repeater make sure 'dup' or 'rep' functions are turned off. To access repeater channels press the DUPLEX button on your radio.

**Channel 5 & 35** are for EMERGENCY USE ONLY – Do not use it for anything else.

**Channel 10** is often used by 4WD folks.

**Channel 11** is supposed to be the calling channel (rarely used)

**Channel 18** is often used by caravans.

**Channel 22 and 23** are data transmission only.

**Channel 39** – BWSC Event Officials

**Channel 31-38 & 71-78** – repeater inputs – Do not use these channels for simplex transmissions as you will interfere with conversations on channels 1-8 & 41-48.

**Channel 40** - Highway or truckers channel. Use it to ask permission to overtake – especially road-trains. You will generally find them responsive to such requests. It is a good idea to monitor ch40 (put it in your scan list). Slower teams will find it useful to respond to trucker's requests to overtake them.

**Channel 61-63** are currently reserved for future expansion of the UHF system.

***Don't hold up trucks with convoys!  
Be courteous and give way to them.***

That leaves 38 channels for general use;

9,12,13,14,15,16,17,19,20,21,24,25,26,27,28,29,30,49,50,51,52,53,54,55,56,57,58,59,60,64,65,66,67,68,69,70,79,80

## ***NOTES***

# **EMERGENCY TELEPHONE DIRECTORY**

## **EMERGENCY 000 / 112 MISSION CONTROL (Adelaide) – 08 8463 4758**

**NOTE: If using a satellite telephone with an international code (e.g. +8816)  
DIAL DIRECT BY REPLACING FIRST '0' with +61  
(Example: for Darwin ambulance dial +61 8 8922 6200)**

**!!Know your approximate position first!!**

Ambulance		Hospitals	
NT		NT	
Darwin	000 / 112	Darwin	(08) 8922 8888
Katherine	000 / 112	Katherine	(08) 8973 9211
Tennant Creek	000 / 112	Tennant Creek	(08) 8962 4399
Alice Springs	000 / 112	Alice Springs	(08) 8951 7777
SA		SA	
Marla	000 / 112		(08) 8670 7001
Coober Pedy	000 / 112	Coober Pedy	(08) 8672 5009
Woomera	000 / 112	Woomera	(08) 8673 7788
Port Augusta	000 / 112	Port Augusta	(08) 8668 7500
Port Pirie	000 / 112	Port Pirie	(08) 8638 4500
Adelaide	000 / 112	Royal Adelaide	(08) 8222 4000

Police – Direct Lines			
Emergency: NT Control Room 08 8922 1500 or SA Control Room 08 8207 5980			
Darwin	(08) 8901 0208	Ti Tree	(08) 8956 9733
Berrimah	(08) 8922 3600	Alice Springs	(08) 8951 8823
Adelaide River	(08) 8976 7042	Marla	(08) 8670 7006
Pine Creek	(08) 8976 1255	Coober Pedy	(08) 8672 5056
Katherine	(08) 8973 8004	Woomera	(08) 8673 7244
Mataranka	(08) 8975 4511	Port Augusta	(08) 8648 5020
Elliott	(08) 8969 2010	Port Pirie	(08) 8638 4000
Tennant Creek	(08) 8962 0944		
South Australia (non-life threatening) 131 444 or (08) 8207 5980			