

## iLumen European Solar Challenge 2018

24 Hours

21 - 23 September 2018

Laps and Sector Times - Free Practice 2

Zolder - 4000 mtr.

1 Solarworld No. 1																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		2:01.644		1:31.067	61.5	5:25.431		8	Pit Out		1:28.622		1:14.550	77.6	10:01.620	
2	1:35.463		1:51.702		1:32.146	65.5	4:59.311		9	1:11.351		1:25.124		1:17.108	80.2	3:53.583	
3	1:31.848		2:01.541		1:40.066	54.5	5:13.455		10	1:08.503		1:20.466		Pit In		3:56.034	
4	1:39.636		1:56.966		Pit In		5:39.830		11	Pit Out		1:58.971		1:36.152	54.2	17:04.449	
5	Pit Out		1:49.636		1:29.733	65.0	13:52.268		12	1:41.098		1:52.443		1:31.776	61.5	5:05.317	
6	1:39.175		2:07.157		Pit In		5:49.118		13	1:29.720		1:56.668		1:40.560	56.1	5:06.948	
7	Pit Out		2:07.020		Pit In		12:34.205		14	1:29.705		1:58.173		Pit In		5:26.833	

4 Eco Solar Breizh																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		3:10.306		2:18.487	31.5	8:07.163		7	1:47.211		2:06.282		1:43.971	46.7	5:37.464	
2	2:30.295		2:34.410		2:08.078	40.8	7:12.783		8	1:54.806		2:12.982		Pit In		6:24.841	
3	2:21.242		2:37.581		2:14.545	35.2	7:13.368		9	Pit Out		2:59.516		2:16.922	25.1	11:33.615	
4	2:07.736		2:23.203		2:03.168	30.8	6:34.107		10	2:29.364		2:48.288		2:10.123	24.6	7:27.775	
5	2:11.093		2:23.189		Pit In		7:28.275		11	2:37.017		2:24.722		2:04.266	52.9	7:06.005	
6	Pit Out		2:13.653		1:42.495	49.7	11:33.750		12	1:26.827		1:32.806		Pit In		5:03.751	

6 Solar Team Twente - Team RED One																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:49.513		Pit In		6:52.610		10	1:12.015		1:43.896		1:24.647	66.7	4:20.558	
2	Pit Out		1:43.323		Pit In		9:48.021		11	1:24.403		1:45.879		Pit In		5:14.998	
3	Pit Out		1:13.356		1:00.696	108.1	20:53.220		12	Pit Out		1:37.332		1:24.851	74.4	10:17.721	
4	57.858		1:24.316		Pit In		3:45.838		13	1:26.920		1:35.386		1:21.637	57.0	4:23.943	
5	Pit Out		1:35.283		1:35.027	96.3	7:44.488		14	1:17.205		1:34.214		1:17.970	69.0	4:09.389	
6	1:16.043		1:42.467		1:26.764	81.4	4:25.274		15	1:13.675		1:32.823		1:12.948	78.3	3:59.446	
7	1:24.966		1:42.065		1:16.983	74.1	4:24.014		16	1:12.569		1:24.068		1:10.983	81.4	3:47.620	
8	1:12.706		1:38.104		1:19.857	91.8	4:10.667		17	1:12.436		1:27.953		Pit In		4:30.357	
9	1:08.541		1:24.396		1:04.425	81.3	3:37.362		18								

7 Team Futuro Solare																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		3:00.962		2:07.596	36.7	8:20.343		6	2:26.423		2:35.853		Pit In		7:13.224	
2	2:07.909		2:26.252		1:51.337	44.6	6:25.498		7	Pit Out		2:22.741		1:48.151	39.2	12:51.374	
3	2:00.979		2:12.713		Pit In		6:12.223		8	1:50.731		2:02.011		Pit In		5:57.327	
4	Pit Out		2:46.190		2:10.195	34.0	10:39.663		9	Pit Out		3:07.957		2:29.867	26.8	12:46.312	
5	2:31.233		2:38.691		2:05.286	35.7	7:15.210		10	3:07.353		3:16.906		Pit In		9:09.284	

8 Punch Powertrain Solar Team																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		2:10.274		1:45.168	43.2	5:54.537		11	1:39.689		1:48.588		1:30.413	53.7	4:58.690	
2	2:02.734		2:10.513		1:42.796	49.0	5:56.043		12	1:29.900		1:42.026		1:24.490	59.5	4:36.416	
3	1:43.937		1:56.442		1:33.186	52.5	5:13.565		13	1:22.867		1:39.601		1:23.461	64.1	4:25.929	
4	1:38.115		1:46.178		1:26.693	58.6	4:50.986		14	1:18.431		1:32.463		Pit In		4:58.917	
5	1:31.735		1:45.352		1:23.485	62.7	4:40.572		15	Pit Out		2:10.328		1:43.717	43.2	11:12.305	
6	1:22.035		1:34.987		1:21.577	66.1	4:18.599		16	1:51.571		1:57.983		1:33.226	48.2	5:22.780	
7	1:15.583		1:31.463		Pit In		4:40.858		17	1:40.714		1:49.394		1:26.676	53.5	4:56.784	
8	Pit Out				1:31.189	58.9	10:35.028		18	1:32.078		1:41.579		1:29.462	59.0	4:43.119	
9	1:34.982		2:08.357		1:45.291	42.5	5:28.630		19	1:24.981		1:35.416		Pit In		4:43.468	
10	1:50.343		1:56.694		1:37.085	48.2	5:24.122		20								

10 NSIT Solar Car Concept																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed

11 Solarworld GT																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed

14 ThyssenKrupp Blue Cruiser																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:47.122		1:24.733	57.1	4:39.253		7	1:25.062		1:32.494		1:13.993	69.0	4:11.549	
2	1:30.106		1:38.833		1:21.761	58.3	4:30.700		8	1:15.284		1:29.086		1:13.319	1285.7	3:57.689	

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21 - 23 September 2018

Laps and Sector Times - Free Practice 2

Zolder - 4000 mtr.

3	1:28.722	1:39.748	1:22.113	57.5	4:30.583	9	1:10.122	<u>1:22.318</u>	1:09.692	82.0	3:42.132
4	1:30.182	1:38.838	1:20.656	57.2	4:29.676	10	1:08.236	1:35.665	1:13.917	78.1	3:57.818
5	1:26.316	1:38.462	1:21.268	56.8	4:26.046	11	<u>1:03.395</u>	1:24.071	<u>1:08.929</u>	80.9	<u>3:36.395</u>
6	1:14.586	1:44.087	1:15.732	59.2	4:14.405	12	1:09.199	1:23.514	Pit In		4:30.270

15 ThyssenKrupp Sunriser																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		<u>1:18.486</u>		1:10.418	88.7	3:56.240		13	1:13.584		1:24.198		Pit In		4:23.801	
2	1:18.112		1:22.759		<u>1:09.794</u>	65.6	3:50.665		14	Pit Out		1:37.746		1:16.922	63.6	8:48.110	
3	1:23.482		1:37.035		1:16.121	90.0	4:16.638		15	1:23.763		1:28.602		1:14.681	<u>782.6</u>	4:07.046	
4	1:19.717		1:41.792		1:20.562	83.9	4:22.071		16	1:19.269		1:37.844		1:13.445	66.1	4:10.558	
5	1:19.094		1:26.969		1:30.340	74.1	4:16.403		17	1:18.668		1:33.233		1:19.075	63.9	4:10.976	
6	1:11.518		1:28.139		1:12.161	89.8	3:51.818		18	1:19.326		1:33.354		1:14.128	52.9	4:06.808	
7	1:13.407		1:26.547		Pit In		4:21.052		19	1:17.748		1:26.844		Pit In		4:37.831	
8	Pit Out		1:30.373		1:16.291	72.9	<u>12:07.520</u>		20	Pit Out		1:36.838		1:29.744	83.9	7:13.086	
9	1:11.753		1:27.119		1:10.228	88.2	<u>3:49.100</u>		21	1:23.391		1:39.982		1:17.644	60.8	4:21.017	
10	<u>1:09.249</u>		1:27.458		1:13.351	89.3	3:50.058		22	1:24.891		1:37.556		1:21.352	54.1	4:23.799	
11	1:14.691		1:37.146		1:13.022	69.0	4:04.859		23	1:22.492		1:35.085		Pit In		5:05.012	
12	1:12.256		1:27.574		1:11.745	70.6	3:51.575		24								

17 Kratos EAFIT-Postobon																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:24.727		<u>1:11.618</u>	82.6	4:37.726		7	1:50.286		2:07.231		1:40.782	45.9	5:38.299	
2	1:07.209		<u>1:23.081</u>		1:18.095	<u>83.5</u>	<u>3:48.385</u>		8	1:52.210		2:05.806		1:39.946	46.1	5:37.962	
3	<u>56.047</u>		1:27.405		Pit In		4:50.967		9	1:50.813		2:04.565		Pit In		6:14.911	
4	Pit Out		2:08.963		1:42.425	46.0	12:14.782		10	Pit Out		2:04.397		Pit In		16:39.333	
5	1:50.352		2:06.057		1:40.958	46.0	5:37.367		11	Pit Out		2:03.825		1:39.840	45.7	10:37.237	
6	1:50.711		2:03.825		1:40.471	46.1	5:35.007		12	1:51.480		2:02.427		Pit In		6:09.234	

20 Ardingly Solar																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		2:05.627		1:32.496	63.8	<u>5:30.153</u>		10	<u>1:08.467</u>		<u>1:21.166</u>		<u>1:06.619</u>	67.7	<u>3:36.252</u>	
2	1:32.110		1:45.730		1:24.252	65.1	4:42.092		11	1:13.994		1:35.377		1:21.562	53.7	4:10.933	
3	1:33.733		1:40.508		1:20.540	65.0	4:34.781		12	1:32.909		1:31.415		Pit In		4:45.852	
4	1:24.270		1:37.981		Pit In		4:48.790		13	Pit Out		1:41.546		1:21.566	74.2	13:29.767	
5	Pit Out		1:37.071		1:19.783	65.3	<u>6:01.554</u>		14	1:16.722		1:31.220		1:16.851	65.3	4:04.793	
6	1:22.556		1:34.239		1:18.708	66.1	4:15.503		15	1:27.644		1:46.615		Pit In		5:25.355	
7	1:20.160		1:35.802		Pit In		4:43.768		16	Pit Out		1:59.009		Pit In		10:02.835	
8	Pit Out		1:34.876		1:12.092	74.4	<u>9:08.029</u>		17	Pit Out		1:41.969		1:22.401	73.2	9:23.384	
9	1:19.931		1:29.250		1:12.702	<u>79.6</u>	4:01.883		18	1:34.310		1:40.389		Pit In		5:19.766	

21 Solar Team Twente - Team RED Shift																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:47.488		1:27.589	74.5	<u>4:56.639</u>		13	1:30.057		1:57.531		1:40.272	56.9	5:07.860	
2	1:26.092		1:39.308		1:25.259	<u>76.6</u>	4:30.659		14	1:16.293		1:44.958		1:21.080	66.1	4:22.331	
3	1:20.448		1:43.789		1:29.572	75.5	4:33.809		15	1:18.103		1:39.546		1:36.202	36.4	4:33.851	
4	1:21.652		1:41.456		1:25.040	76.3	4:28.148		16	1:43.471		1:58.411		1:29.137	62.4	5:11.019	
5	1:23.205		1:42.482		1:22.811	70.6	4:28.498		17	1:19.421		1:44.332		1:28.563	57.8	4:32.316	
6	1:21.596		1:40.320		1:23.084	65.1	4:25.000		18	1:21.487		1:37.779		1:20.963	59.7	4:20.229	
7	1:22.750		1:59.366		1:26.600	54.4	4:48.716		19	1:14.532		1:39.876		1:25.923	56.9	4:20.331	
8	1:27.233		1:41.181		1:27.125	53.3	4:35.539		20	1:19.802		1:34.977		1:21.162	59.5	4:15.941	
9	1:28.740		1:41.994		1:25.861	56.2	4:36.595		21	1:12.316		1:29.641		1:14.365	69.2	3:56.322	
10	1:29.559		1:42.968		Pit In		5:05.724		22	<u>1:09.099</u>		1:31.883		<u>1:12.832</u>	71.1	<u>3:53.814</u>	
11	Pit Out		2:15.564		1:50.371	47.7	<u>13:35.416</u>		23	1:10.070		1:29.714		1:23.331	62.3	4:03.115	
12	1:26.770		1:51.145		1:42.001	52.2	4:59.916		24	1:13.137		<u>1:28.946</u>		Pit In		4:33.976	

23 Megalux Hungary																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:44.950		1:26.520	60.4	4:58.370		13	1:29.429		1:42.693		1:18.777	71.9	4:30.899	
2	1:29.199		1:41.674		1:23.986	55.0	4:34.859		14	1:18.308		1:37.402		1:22.115	70.0	4:17.825	
3	1:28.170		1:43.257		1:26.094	55.2	4:37.521		15	1:21.709		1:36.393		Pit In		4:46.456	
4	1:29.957		1:41.695		1:24.779	52.4	4:36.431		16	Pit Out		1:37.095		1:15.838	63.3	10:39.923	
5	1:32.013		1:48.646		1:30.737	46.9	4:51.396		17	1:22.497		1:36.701		1:20.790	56.9	4:19.988	
6	1:30.996		1:47.460		Pit In		5:19.410		18	1:22.930		1:34.476		1:18.617	63.7	4:16.023	
7	Pit Out		1:50.675		1:27.762	58.1	12:39.034		19	1:19.502		1:35.312		1:16.767	68.2	4:11.581	

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24 Hours

21 - 23 September 2018

Laps and Sector Times - Free Practice 2

Zolder - 4000 mtr.

8	1:35.584	1:48.748	1:31.227	64.1	4:55.559	20	1:15.691	1:34.683	1:13.760	76.1	4:04.134
9	1:23.247	1:39.379	1:19.362	69.8	4:21.988	21	1:20.859	1:30.914	1:10.703	74.2	4:02.476
10	1:24.192	1:37.970	1:19.347	66.2	4:21.509	22	1:13.491	1:27.154	1:15.987	77.4	3:56.632
11	1:22.805	1:36.399	1:23.129	67.3	4:22.333	23	1:11.913	1:27.407	<u>1:09.817</u>	<u>77.6</u>	<u>3:49.137</u>
12	1:22.555	1:50.165	1:28.229	63.5	4:40.949	24	<u>1:10.724</u>	<u>1:24.239</u>	Pit In		4:29.705

30 Domino's Team Arrow																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:43.058		1:29.038	55.2	<u>4:47.054</u>		12	1:41.074		2:11.793		1:49.265	40.7	5:42.132	
2	1:25.877		1:54.100		1:31.360	53.7	4:51.337		13	1:45.583		1:32.570		Pit In		5:32.693	
3	1:26.828		1:50.679		1:33.120	57.7	4:50.627		14	Pit Out		1:44.176		1:35.358	58.2	8:37.127	
4	1:26.924		1:55.454		1:31.895	52.5	4:54.273		15	1:24.730		1:46.543		1:27.375	56.8	4:38.648	
5	1:21.660		1:40.971		1:26.258	53.7	4:28.889		16	1:30.986		1:43.010		Pit In		5:11.526	
6	1:13.992		1:39.374		1:16.123	<u>97.3</u>	4:09.489		17	Pit Out		1:38.611		1:23.159	80.9	10:01.838	
7	<u>1:00.160</u>		1:47.002		1:30.977	54.1	4:18.139		18	1:21.817		1:33.021		1:26.212	57.4	4:21.050	
8	1:21.624		1:48.191		Pit In		<u>5:08.653</u>		19	1:13.562		1:29.631		1:26.848	63.9	4:10.041	
9	Pit Out		1:54.274		1:29.313	58.6	<u>12:03.977</u>		20	1:13.783		1:33.143		1:17.948	67.5	4:04.874	
10	1:28.619		1:41.701		1:23.764	74.1	4:34.084		21	1:12.111		<u>1:23.314</u>		<u>1:09.146</u>	80.2	<u>3:44.571</u>	
11	1:20.253		2:07.729		1:50.366	60.5	5:18.348		22	1:15.354		1:26.755		1:24.688	60.9	4:06.797	

34 MilAT Solar Team																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed

40 Solar Team Eindhoven																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:51.360		1:26.721	56.3	<u>4:51.343</u>		12	Pit Out		1:40.919		1:44.673	51.6	8:33.520	
2	1:33.307		1:45.375		1:28.141	53.8	4:46.823		13	1:30.375		1:43.229		1:27.586	55.0	4:41.190	
3	1:41.877		1:49.068		1:40.972	48.7	5:11.917		14	1:26.769		1:45.328		1:26.641	58.5	4:38.738	
4	1:45.379		1:58.675		1:37.976	50.8	5:22.030		15	1:25.207		1:52.441		Pit In		5:13.778	
5	1:45.442		1:58.603		1:34.999	49.0	5:19.044		16	Pit Out		2:02.655		1:41.830	48.5	7:22.927	
6	1:46.769		1:59.313		1:34.867	51.1	5:20.949		17	1:50.406		2:04.865		1:37.188	49.0	5:32.459	
7	1:56.054		2:16.673		1:45.947	44.7	5:58.674		18	1:35.561		1:49.801		1:32.420	56.5	4:57.782	
8	1:57.636		2:12.646		1:46.102	55.9	5:56.384		19	1:21.691		1:40.853		1:22.164	<u>68.7</u>	4:24.708	
9	1:30.047		1:48.510		1:23.358	66.2	4:41.915		20	<u>1:14.605</u>		1:39.881		1:22.516	62.4	4:17.002	
10	1:23.547		1:42.022		1:23.123	64.9	4:28.692		21	1:14.697		<u>1:36.914</u>		<u>1:22.155</u>	65.0	<u>4:13.766</u>	
11	1:26.869		1:58.779		Pit In		<u>5:23.052</u>		22	1:26.868		1:44.670		Pit In		5:01.531	

45 Lodz Solar Team																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:56.290		1:33.439	53.9	<u>5:35.476</u>		8	1:36.133		2:00.500		1:31.090	58.7	5:07.723	
2	1:35.177		2:01.241		Pit In		5:32.665		9	1:33.792		1:52.401		Pit In		5:40.895	
3	Pit Out		2:10.548		1:36.745	57.3	8:46.879		10	Pit Out		1:54.745		1:30.926	59.9	9:34.799	
4	1:35.150		2:02.383		1:35.124	55.9	5:12.657		11	1:39.224		1:45.911		<u>1:23.733</u>	<u>65.5</u>	4:48.868	
5	1:33.314		2:02.137		1:35.728	56.6	5:11.179		12	1:27.695		1:45.216		1:24.858	64.2	<u>4:37.769</u>	
6	1:32.799		2:07.883		Pit In		5:45.368		13	<u>1:25.016</u>		<u>1:43.328</u>		Pit In		5:11.625	
7	Pit Out		2:04.724		1:35.437	60.0	<u>37:30.145</u>		14								

70 Team Sonnenwagen																	
lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed	lap	Sect-1	Speed	Sect-2	Speed	Sect-3	Speed	lap time	Top Speed
1	Pit Out		1:49.603		1:29.514	66.3	<u>4:56.961</u>		10	<u>1:20.084</u>		1:55.879		Pit In		5:10.617	
2	1:35.560		2:06.146		1:34.777	39.6	5:16.483		11	Pit Out		1:41.726		<u>1:22.866</u>	70.7	11:11.983	
3	1:52.719		1:51.425		1:25.274	68.8	5:09.418		12	1:27.896		1:39.509		1:25.729	58.8	<u>4:33.134</u>	
4	1:34.196		1:49.083		Pit In		5:19.243		13	1:29.882		1:44.036		1:24.634	67.2	4:38.552	
5	Pit Out		1:43.359		1:30.564	45.6	8:22.917		14	1:23.190		<u>1:32.453</u>		Pit In		4:44.286	
6	2:20.501		1:59.848		Pit In		6:17.615		15	Pit Out		1:49.155		1:24.169	<u>78.6</u>	11:03.148	
7	Pit Out		1:37.655		Pit In		6:27.955		16	1:31.052		2:01.646		1:45.663	61.9	5:18.361	
8	Pit Out		1:52.305		1:25.911	59.2	<u>12:55.810</u>		17	1:46.110		1:51.769		1:35.147	58.6	5:13.026	
9	1:40.520		2:04.544		1:30.973	64.7	5:16.037		18	1:27.228		1:45.561		Pit In		5:12.013	