

20 000 Trs/min

Heat 1 Results

Document 12.1 OFFICIAL

Subject to scrutineering & sporting investigations

Rnk	No.	Driver	Chassis	Engine	Weight	Laps	Gap	Interv.	Best lap
1 ▲13	36	RENAUX Johan	CRG Heron	CRG & Sirio& Parilla	145Kg	10			54.228
2 ▲6	85	LAURENT Thomas	Sodikart Futura	Rotax & Vortex	145Kg	10	3.382	3.382	54.539
3 ▲12	41	BESNAULT Johan	Tony Kart Extreme	Vortex	145Kg	10	6.750	3.368	55.025
4 ▲17	99	FRÉTÉ Fabrice	CRG Charlotte	Parilla & Rotax	145Kg	10	8.755	2.005	54.380
5 ▲14	51	DAUPHIN Mickaël	Top Kart	ATK	145Kg	10	8.780	0.025	54.334
6 ▼3	91	LANGLET Loïc	Top Kart Viper	Comer & Italsistem	155Kg	10	9.053	0.273	55.344
7 ▼2	27	BAILLY Armand	Merlin	ATK	145Kg	10	10.045	0.992	55.311
8 ▲9	33	PIOLINE Nicolas	Fullerton Lion	Vortex & ATK & Sirio	155Kg	10	19.722	9.677	56.033
9 ▲11	76	MALAIS Joël	Tony Kart	Vortex	155Kg	10	21.634	1.912	56.162
10 ▼9	86	PERRET Julien	Birel R31S	ATK & Comer & Rotax	145Kg	10	21.815	0.181	56.166
11 ▼7	1	DEGOUTTE Julien	Tony Kart	Parilla	145Kg	10	28.200	6.385	54.457
12 ▼10	19	RICHARD Florent	Jolly Kart	Sirio	145Kg	10	29.182	0.982	54.520
13 ▲3	42	SAINT-GUIRONS Jacques	Tony Esprit	Titan & ATK	145Kg	10	34.093	4.911	57.308
14 ▼7	17	HÉRRY Jean	CRG Road Rebel	Rotax & Titan	155Kg	10	54.550	20.457	58.382
15 ▼6	20	LANGLAIS Guillaume	Tecno SS22	PCR	155Kg	9	1 Lap	1 Lap	1:00.722
16 ▼3	10	GUIGNARD Michel	Birel	Italsistem & Sirio	155Kg	9	1 Lap	30.607	1:02.814
17 ▲1	78	COLLIGNON Guy	Alpha	Italsistem	155Kg	4	6 Laps	5 Laps	57.644
18 ▼12	96	LESEUL Laurent	Haase	Parilla	155Kg	3	7 Laps	1 Lap	58.286
19 ▼7	26	BRETEAUD Nicolas	Sodikart Futura	Rotax & Vortex	145Kg	1	9 Laps	2 Laps	1:03.437
20 ▼10	21	CORNÉE Thomas	Go Kart Aéro	Sirio	155Kg	0	10 Laps	1 Lap	
21 ▼10	4	EMERY Didier	Tony Kart	Rotax	145Kg	0	10 Laps	2.793	

Leaders : No.85 LAURENT Thomas (1-1) / No.36 RENAUX Johan (2-10)

Best lap : No.36 RENAUX Johan 54.228 91.88 kph

Start Time : 28/09 - 09:52:07

Weather : Cloudy Air : 15°C Track : Dry

20 000 Trs/min

Heat 1
Lap Chart

For information purposes. No official / regulatory value

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Grid	86	19	91	1	27	96	17	85	20	21	4	26	10	36	41	42	33	78	51	76	99
Start	19	1	86	91	96	85	27	17	36	26	41	42	20	76	33	4	99	51	78	10	
Lap 1 Interval	85	36 0.1	1 0.2	41 0.6	19 0.1	91 0.3	27 0.2	96 1.6	86 0.1	33 0.5	99 0.5	76 0.3	51 0.1	17 0.4	42 0.2	26 0.4	20 1.4	78 2.7	10 9.5		
Lap 2	36	85 0.4	1 0.3	19 0.6	41 0.5	91 0.4	27 0.2	86 2.9	33 0.8	51 0.0	99 0.2	96 0.7	76 0.0	42 1.6	17 0.3	78 3.8	20 1.0	10 13.8			
Lap 3	36	85 0.5	1 0.2	19 0.3	41 1.3	91 0.5	27 0.7	51 3.5	99 0.0	33 1.0	86 0.4	76 0.8	96 1.2	42 0.6	17 1.4	78 3.1	20 4.3	10 15.7			
Lap 4	36	1 1.3	85 0.1	19 0.0	41 1.9	91 0.8	27 0.5	99 3.0	51 0.2	33 2.7	86 0.2	76 0.9	42 2.5	17 4.7	78 0.1	20 8.9	10 16.8				
Lap 5	36	1 1.6	19 0.1	85 0.2	41 2.0	91 1.3	27 0.4	99 2.0	51 0.2	33 4.4	86 0.9	76 0.3	42 4.3	17 6.6	20 10.1	10 24.5					
Lap 6	36	19 2.0	1 0.2	85 0.1	41 2.4	91 1.5	27 0.3	99 1.1	51 0.1	33 6.4	86 0.7	76 0.5	42 5.8	17 9.2	20 10.3	10 32.7					
Lap 7	36	19 2.2	1 0.2	85 0.1	41 2.8	91 1.8	27 0.4	51 0.5	99 0.0	33 8.1	86 0.6	76 0.4	42 7.3	17 11.7	20 11.0	10 35.6					
Lap 8	36	85 4.4	41 2.2	91 2.2	51 0.5	27 0.4	99 0.0	33 9.2	76 1.2	86 0.3	1 8.3	42 0.3	19 0.8	17 12.8	20 15.1	10 35.5					
Lap 9	36	85 4.5	41 2.6	51 2.2	99 0.0	91 0.3	27 0.8	33 9.4	76 1.5	86 0.2	1 7.4	19 1.7	42 1.4	17 16.4	20 22.7	10 30.6					
Lap 10	36	85 3.3	41 3.3	99 2.0	51 0.0	91 0.2	27 0.9	33 9.6	76 1.9	86 0.1	1 6.3	19 0.9	42 4.9	17 20.4							

20 000 Trs/min

**Heat 1
Analysis**

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Laps	Sector 1	Sector 2	Sector 3	Lap Time	Laps	Sector 1	Sector 2	Sector 3	Lap Time	Laps	Sector 1	Sector 2	Sector 3	Lap Time
No.1 DEGOUTTE Julien					4	18.204	23.727	20.396	1:02.327	6	16.726	21.245	17.228	55.199
1	18.746	22.010	17.510	58.266	5	18.595	23.632	18.764	1:00.991	7	16.730	21.224	17.071	55.025
2	16.862	21.299	17.219	55.380	6	18.565	23.514	18.643	1:00.722	8	16.649	21.617	17.091	55.357
3	16.611	21.134	17.052	54.797	7	18.488	23.610	18.728	1:00.826	9	16.949	21.413	17.153	55.515
4	16.686	21.116	17.199	55.001	8	18.633	24.549	21.534	1:04.716	10	17.027	21.666	17.323	56.016
5	16.579	21.109	17.016	54.704	9	22.469	26.799	19.157	1:08.425	No.42 SAINT-GUIRONS Jacques				
6	16.812	21.204	17.167	55.183	No.26 BRETEAUD Nicolas					1	20.716	24.026	18.145	1:02.887
7	16.476	21.105	16.876	54.457	1	21.360	23.746	18.331	1:03.437	2	17.452	23.205	17.804	58.461
8	16.399	46.645	17.885	1:20.929	No.27 BAILLY Armand					3	17.326	22.300	17.682	57.308
9	16.968	21.159	17.082	55.209	1	19.158	22.657	17.422	59.237	4	17.219	22.190	17.977	57.386
10	16.928	21.312	17.045	55.285	2	17.035	21.786	17.085	55.906	5	17.722	22.593	17.795	58.110
No.10 GUIGNARD Michel					3	16.990	21.687	17.317	55.994	6	17.701	22.331	17.859	57.891
1	19.881	25.746	19.425	1:05.052	4	16.899	21.524	17.061	55.484	7	17.589	22.406	17.702	57.697
2	19.344	24.403	19.686	1:03.433	5	16.922	21.558	16.985	55.465	8	17.408	23.116	18.119	58.643
3	19.075	24.298	19.441	1:02.814	6	16.821	21.439	17.051	55.311	9	17.443	22.786	17.774	58.003
4	19.048	24.760	19.657	1:03.465	7	16.751	21.583	17.073	55.407	10	17.611	22.695	17.702	58.008
5	19.737	25.551	23.396	1:08.684	8	16.888	22.133	17.198	56.219	No.51 DAUPHIN Mickaël				
6	21.018	25.366	22.533	1:08.917	9	17.077	21.640	17.200	55.917	1	20.860	22.854	17.991	1:01.705
7	19.033	25.430	19.249	1:03.712	10	16.887	21.720	17.149	55.756	2	17.175	21.938	17.283	56.396
8	19.771	25.539	19.321	1:04.631	No.33 PIOLINE Nicolas					3	16.747	21.780	17.190	55.717
9	19.308	25.014	19.165	1:03.487	1	19.970	23.289	17.738	1:00.997	4	17.049	21.138	16.980	55.167
No.17 HÉRRY Jean					2	17.355	22.398	17.647	57.400	5	16.576	21.010	16.950	54.536
1	20.100	24.617	18.179	1:02.896	3	17.334	21.810	17.721	56.865	6	16.500	20.931	16.903	54.334
2	17.490	23.611	17.961	59.062	4	17.165	21.863	17.715	56.743	7	16.671	21.035	16.952	54.658
3	17.363	22.964	18.055	58.382	5	17.155	21.740	17.378	56.273	8	16.473	21.798	16.952	55.223
4	18.208	23.760	18.728	1:00.696	6	17.136	21.526	17.707	56.369	9	16.592	21.458	16.992	55.042
5	17.775	23.623	18.592	59.990	7	17.080	21.751	17.590	56.421	10	16.698	21.539	17.533	55.770
6	18.115	23.730	18.610	1:00.455	8	16.992	22.176	17.490	56.658	No.76 MALAIS Joël				
7	18.380	23.521	18.277	1:00.178	9	16.991	21.606	17.437	56.034	1	19.982	23.871	18.208	1:02.061
8	18.245	23.876	18.503	1:00.624	10	17.108	21.546	17.379	56.033	2	17.131	22.668	17.776	57.575
9	18.188	23.912	18.699	1:00.799	No.36 RENAUX Johan					3	17.304	22.213	17.530	57.047
10	18.112	24.775	19.095	1:01.982	1	18.361	21.997	17.157	57.515	4	17.129	22.307	17.268	56.704
No.19 RICHARD Florent					2	16.718	21.035	17.070	54.823	5	16.952	21.939	17.455	56.346
1	18.947	22.705	17.490	59.142	3	16.752	20.987	17.036	54.775	6	17.009	22.002	17.386	56.397
2	16.811	21.428	17.048	55.287	4	16.603	20.906	16.931	54.440	7	16.830	21.923	17.409	56.162
3	16.510	21.181	16.839	54.530	5	16.582	20.877	16.981	54.440	8	17.035	22.428	17.384	56.847
4	16.528	21.122	17.145	54.795	6	16.622	20.918	16.987	54.527	9	16.923	22.058	17.352	56.333
5	16.563	21.062	17.038	54.663	7	16.609	20.767	16.887	54.263	10	16.892	22.082	17.413	56.387
6	16.585	21.166	17.012	54.763	8	16.547	20.852	16.829	54.228	No.78 COLLIGNON Guy				
7	16.499	21.180	16.841	54.520	9	16.676	21.063	17.294	55.033	1	18.293	22.204	18.045	58.542
8	16.497	48.177	17.694	1:22.368	10	17.227	21.358	17.866	56.451	2	17.646	22.313	18.150	58.109
9	16.762	22.016	16.959	55.737	No.41 BESNAULT Johan					3	17.775	22.009	17.860	57.644
10	16.582	21.037	16.912	54.531	1	18.470	22.276	17.541	58.287	4	17.721	21.883	18.154	57.758
No.20 LANGLAIS Guillaume					2	17.193	21.498	17.203	55.894	No.85 LAURENT Thomas				
1	21.532	24.303	18.923	1:04.758	3	16.824	21.389	17.204	55.417	1	18.315	21.736	17.450	57.501
2	18.571	23.993	19.317	1:01.881	4	16.848	21.354	17.202	55.404	2	17.116	21.203	17.096	55.415
3	18.196	23.987	18.768	1:00.951	5	16.740	21.195	17.106	55.041	3	16.702	21.132	17.108	54.942

20 000 Trs/min

**Heat 1
Analysis**

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Laps	Sector 1	Sector 2	Sector 3	Lap Time
4	16.722	21.146	17.510	55.378
5	16.819	21.088	17.062	54.969
6	16.614	21.191	17.087	54.892
7	16.550	21.124	16.865	54.539
8	16.492	22.305	17.227	56.024
9	16.849	21.174	17.070	55.093
10	16.854	21.135	17.306	55.295

No.86 PERRET Julien

1	20.223	23.108	17.973	1:01.304
2	17.461	22.134	17.478	57.073
3	17.235	23.113	17.787	58.135
4	17.053	21.990	17.542	56.585
5	17.254	22.106	17.579	56.939
6	17.051	21.787	17.358	56.196
7	17.065	21.782	17.488	56.335
8	17.139	22.967	17.544	57.650
9	16.890	22.122	17.154	56.166
10	17.053	21.918	17.370	56.341

No.91 LANGLET Loïc

1	19.072	22.578	17.455	59.105
2	17.027	21.655	17.245	55.927
3	16.965	21.388	17.180	55.533
4	16.847	21.432	17.374	55.653
5	16.780	21.527	17.247	55.554
6	16.901	21.279	17.237	55.417
7	16.833	21.341	17.170	55.344
8	16.741	21.754	17.176	55.671
9	16.914	21.921	17.152	55.987
10	16.770	21.558	17.314	55.642

No.96 LESEUL Laurent

1	19.645	23.139	18.237	1:01.021
2	17.840	22.831	18.443	59.114
3	17.773	22.445	18.068	58.286

No.99 FRÉTÉ Fabrice

1	19.805	23.835	17.628	1:01.268
2	16.967	22.801	17.423	57.191
3	16.900	21.464	17.116	55.480
4	16.719	21.247	16.930	54.896
5	16.576	21.115	16.814	54.505
6	16.573	20.977	16.830	54.380
7	16.687	21.123	17.103	54.913
8	16.581	22.119	16.942	55.642
9	16.417	21.239	16.965	54.621
10	16.780	21.507	17.403	55.690

20 000 Trs/min

Heat 1
Starting Grid

Document 9

Subject to scrutineering & sporting investigations

		11	99 FRÉTÉ Fabrice CRG Charlotte / Parilla & Rotax
76 MALAIS Joël Tony Kart / Vortex	10	51 DAUPHIN Mickaël Top Kart / ATK	
78 COLLIGNON Guy Alpha / Italsistem	9	33 PIOLINE Nicolas Fullerton Lion / Vortex & ATK & Sirio	
42 SAINT-GUIRONS Jacques Tony Esprit / Titan & ATK	8	41 BESNAULT Johan Tony Kart Extreme / Vortex	
36 RENAUX Johan CRG Heron / CRG & Sirio & Parilla	7	10 GUIGNARD Michel Birel / Italsistem & Sirio	
26 BRETEAUD Nicolas Sodikart Futura / Rotax & Vortex	6	4 EMERY Didier Tony Kart / Rotax	
21 CORNÉE Thomas Go Kart Aéro / Sirio	5	20 LANGLAIS Guillaume Tecno SS22 / PCR	
85 LAURENT Thomas Sodikart Futura / Rotax & Vortex	4	17 HÉRRY Jean CRG Road Rebel / Rotax & Titan	
96 LESEUL Laurent Haase / Parilla	3	27 BAILLY Armand Merlin / ATK	
1 DEGOUTTE Julien Tony Kart / Parilla	2	91 LANGLET Loïc Top Kart Viper / Comer & Italsistem	
19 RICHARD Florent Jolly Kart / Sirio	1	86 PERRET Julien Birel R31S / ATK & Comer & Rotax	

POLE POSITION



Start : 28/09 - 09:40 10 Laps = 13.840 km

LE MANS 2019 (FRA) 26-29/09/2019

Page 1 / 1

Apex Timing