

**20 000 Trs/min**

**Heat 2  
Results**

**Document 13.1 OFFICIAL**

Subject to scrutineering & sporting investigations

Rnk	No.	Driver	Chassis	Engine	Weight	Laps	Gap	Interv.	Best lap
1	▲7	36 RENAUX Johan	CRG Heron	CRG & Sirio& Parilla	145Kg	10			54.084
2	▼1	99 FRÉTÉ Fabrice	CRG Charlotte	Parilla & Rotax	145Kg	10	1.039	1.039	54.313
3	▲11	85 LAURENT Thomas	Sodikart Futura	Rotax & Vortex	145Kg	10	2.017	0.978	54.266
4	▼1	51 DAUPHIN Mickaël	Top Kart	ATK	145Kg	10	2.032	0.015	54.201
5	▲2	41 BESNAULT Johan	Tony Kart Extreme	Vortex	145Kg	10	4.241	2.209	54.409
6	▲14	19 RICHARD Florent	Jolly Kart	Sirio	145Kg	10	5.001	0.760	54.257
7	▲10	27 BAILLY Armand	Merlin	ATK	145Kg	10	13.562	8.561	55.129
8	▼3	33 PIOLINE Nicolas	Fullerton Lion	Vortex & ATK & Sirio	155Kg	10	14.127	0.565	55.472
9	▲10	91 LANGLET Loïc	Top Kart Viper	Comer & Italsistem	155Kg	10	14.177	0.050	55.160
10	▼8	76 MALAIS Joël	Tony Kart	Vortex	155Kg	10	18.797	4.620	55.751
11	▼5	42 SAINT-GUIRONS Jacques	Tony Esprit	Titan & ATK	145Kg	10	18.888	0.091	55.689
12	▲9	86 PERRET Julien	Birel R31S	ATK & Comer & Rotax	145Kg	10	20.031	1.143	55.433
13	▼1	21 CORNÉE Thomas	Go Kart Aéro	Sirio	155Kg	10	24.444	4.413	56.183
14	▲2	96 LESEUL Laurent	Haase	Parilla	155Kg	10	39.254	14.810	57.963
15	▼4	4 EMERY Didier	Tony Kart	Rotax	145Kg	9	1 Lap	1 Lap	1:00.003
16	▼3	20 LANGLAIS Guillaume	Tecno SS22	PCR	155Kg	8	2 Laps	1 Lap	1:00.176
17	▼8	10 GUIGNARD Michel	Birel	Italsistem & Sirio	155Kg	4	6 Laps	4 Laps	59.776
18	=	1 DEGOUTTE Julien	Tony Kart	Parilla	145Kg	2	8 Laps	2 Laps	55.578
19	▼15	78 COLLIGNON Guy	Alpha	Italsistem	155Kg	0	10 Laps	2 Laps	
20	▼10	26 BRETEAUD Nicolas	Sodikart Futura	Rotax & Vortex	145Kg	0	10 Laps	2.609	
21	▼6	17 HÉRRY Jean	CRG Road Rebel	Rotax & Titan	155Kg	0	10 Laps	0.136	

Leaders : No.99 FRÉTÉ Fabrice (1-4) / No.36 RENAUX Johan (5-10)

Start Time : 28/09 - 10:40:00

Best lap : No.36 RENAUX Johan 54.084 92.12 kph

Weather : Cloudy Air : 15°C Track : Dry

Previous Event Record : No.36 RENAUX Johan 54.228 91.88 kph

No.42 03:47  
Lap 3

**20 000 Trs/min**

**Heat 2**  
**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
<b>Grid</b>	99	76	51	<del>78</del>	33	42	41	36	10	26	4	21	20	85	17	96	27	1	91	19	86
<b>Start</b>	99	51	76	42	33	41	27	36	<del>26</del>	4	85	<del>17</del>	96	1	19	91	86	10	21	20	
<b>Lap 1 Interval</b>	99	51 0.4	41 0.1	36 0.1	33 1.3	85 0.1	76 1.0	27 0.1	42 0.3	1 0.0	19 0.1	91 1.8	21 0.1	96 0.9	86 0.7	4 0.6	10 0.2	20 1.4			
<b>Lap 2</b>	99	51 0.8	36 0.0	41 0.1	85 0.7	33 1.8	<del>78</del> 0.7	76 0.9	19 0.0	27 0.1	42 0.3	91 1.0	21 1.0	96 2.1	86 0.0	4 3.8	10 0.1	20 1.2			
<b>Lap 3</b>	99	36 0.6	51 0.5	85 0.6	41 0.3	33 2.8	19 0.2	27 1.9	76 0.5	42 0.3	91 0.0	21 1.3	86 2.1	96 2.0	4 5.9	10 0.0	20 1.0				
<b>Lap 4</b>	99	36 0.1	51 0.9	85 0.3	41 1.0	19 2.9	33 1.0	27 2.0	76 1.2	91 0.0	42 0.2	21 1.2	86 1.9	96 4.0	<del>10</del> 7.8	4 1.0	20 0.4				
<b>Lap 5</b>	36	99 0.0	85 0.4	51 0.1	41 1.0	19 2.6	33 2.3	27 1.5	91 1.2	76 0.5	42 0.3	21 1.5	86 1.5	96 6.3	4 11.6	20 0.4					
<b>Lap 6</b>	36	99 0.3	85 0.2	51 0.0	41 1.5	19 2.6	33 3.4	27 0.9	91 1.4	76 0.9	42 0.4	21 1.8	86 0.9	96 8.7	4 14.2	20 0.6					
<b>Lap 7</b>	36	99 0.4	51 0.3	85 0.1	41 1.4	19 2.4	33 4.8	27 0.3	91 1.4	76 1.7	42 0.1	86 2.9	21 0.1	96 10.7	4 16.2	20 1.3					
<b>Lap 8</b>	36	99 0.5	85 0.5	51 0.1	41 1.3	19 2.2	27 6.4	33 0.3	91 0.7	42 2.7	76 0.1	86 2.3	21 1.1	96 12.3	4 18.0	<del>20</del> 2.6					
<b>Lap 9</b>	36	99 1.0	85 0.2	51 0.3	41 1.2	19 2.1	27 7.3	33 0.7	91 0.4	76 3.6	42 0.0	86 1.7	21 2.6	96 13.6	<del>4</del> 28.5						
<b>Lap 10</b>	36	99 1.0	85 0.9	51 0.0	41 2.2	19 0.7	27 8.5	33 0.5	91 0.0	76 4.6	42 0.0	86 1.1	21 4.4	96 14.8							

# 20 000 Trs/min

## Heat 2 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
<b>No.1 DEGOUTTE Julien</b>					9	17.046	22.227	17.578	56.851	<b>No.42 SAINT-GUIRONS Jacques</b>				
1	18.050	22.668	17.410	58.128	10	17.163	22.346	17.766	57.275	1	18.688	22.684	17.911	59.283
2	16.887	21.674	17.017	55.578	<b>No.27 BAILLY Armand</b>					2	17.578	22.132	17.522	57.232
<b>No.4 EMERY Didier</b>					1	18.667	22.525	17.470	58.662	3	17.151	21.953	18.025	57.129
1	20.049	24.074	19.076	1:03.199	2	17.194	22.661	17.315	57.170	4	17.190	21.741	17.382	56.313
2	18.264	23.735	18.777	1:00.776	3	17.100	22.259	17.254	56.613	5	17.187	21.574	17.211	55.972
3	18.230	23.438	18.841	1:00.509	4	16.986	21.612	17.109	55.707	6	16.946	21.680	17.264	55.890
4	18.339	23.833	18.707	1:00.879	5	16.924	21.254	17.160	55.338	7	16.764	21.695	17.230	55.689
5	18.330	23.863	18.749	1:00.942	6	16.850	21.303	17.026	55.179	8	17.137	21.593	17.269	55.999
6	18.564	23.576	18.445	1:00.585	7	16.822	21.446	16.928	55.196	9	17.160	21.788	17.250	56.198
7	18.347	23.229	18.461	1:00.037	8	16.875	21.290	17.329	55.494	10	17.068	21.670	17.363	56.101
8	18.119	23.345	18.539	1:00.003	9	16.757	21.302	17.070	55.129	<b>No.51 DAUPHIN Mickaël</b>				
9	17.993	28.967	21.629	1:08.589	10	16.913	21.486	17.303	55.702	1	17.382	21.490	17.192	56.064
<b>No.10 GUIGNARD Michel</b>					<b>No.33 PIOLINE Nicolas</b>					2	16.699	21.101	17.577	55.377
1	19.153	23.998	18.883	1:02.034	1	18.274	21.935	17.375	57.584	3	16.873	21.283	17.020	55.176
2	18.259	23.716	18.742	1:00.717	2	17.098	21.689	17.776	56.563	4	16.586	20.999	16.977	54.562
3	18.298	23.314	18.844	1:00.456	3	17.057	21.685	17.515	56.257	5	16.562	21.320	17.219	55.101
4	18.348	22.396	19.032	59.776	4	17.120	21.396	17.416	55.932	6	16.420	21.069	16.712	54.201
<b>No.19 RICHARD Florent</b>					5	17.012	21.351	17.452	55.815	7	16.531	21.036	16.835	54.402
1	18.180	22.375	17.463	58.018	6	16.973	21.305	17.520	55.798	8	16.422	21.139	17.143	54.704
2	16.849	22.076	17.500	56.425	7	16.893	21.431	17.427	55.751	9	16.446	21.191	16.813	54.450
3	16.539	21.274	16.988	54.801	8	16.958	21.417	17.857	56.232	10	16.506	21.270	17.160	54.936
4	16.712	21.081	16.853	54.646	9	16.935	21.301	17.236	55.472	<b>No.76 MALAIS Joël</b>				
5	16.533	21.076	16.871	54.480	10	16.916	21.339	17.305	55.560	1	18.010	23.192	17.652	58.854
6	16.601	21.226	16.896	54.723	<b>No.36 RENAUX Johan</b>					2	17.183	22.295	17.589	57.067
7	16.463	21.028	16.794	54.285	1	17.762	21.324	16.913	55.999	3	17.178	22.289	17.904	57.371
8	16.434	21.053	16.770	54.257	2	16.563	21.079	17.490	55.132	4	17.041	21.857	17.463	56.361
9	16.446	20.942	16.891	54.279	3	16.664	21.013	16.866	54.543	5	17.119	21.710	17.127	55.956
10	16.562	21.077	16.843	54.482	4	16.542	20.927	16.777	54.246	6	16.851	21.667	17.233	55.751
<b>No.20 LANGLAIS Guillaume</b>					5	16.561	21.570	17.149	55.280	7	16.914	21.857	17.228	55.999
1	18.607	24.212	18.989	1:01.808	6	16.578	20.831	16.851	54.260	8	17.448	21.725	17.161	56.334
2	18.184	23.738	18.583	1:00.505	7	16.542	20.876	16.847	54.265	9	16.771	21.799	17.348	55.918
3	18.251	23.516	18.584	1:00.351	8	16.609	20.811	16.808	54.228	10	16.930	21.687	17.491	56.108
4	18.294	23.384	18.498	1:00.176	9	16.512	20.770	16.802	54.084	<b>No.85 LAURENT Thomas</b>				
5	18.135	23.885	18.882	1:00.902	10	16.658	20.892	16.995	54.545	1	18.051	21.948	17.055	57.054
6	18.704	23.451	18.663	1:00.818	<b>No.41 BESNAULT Johan</b>					2	16.423	21.253	16.879	54.555
7	18.230	23.898	18.623	1:00.751	1	17.478	21.439	17.089	56.006	3	16.413	21.591	16.851	54.855
8	18.298	24.049	18.909	1:01.256	2	16.969	21.316	17.127	55.412	4	16.351	21.024	16.891	54.266
<b>No.21 CORNÉE Thomas</b>					3	16.864	22.125	17.034	56.023	5	16.320	21.308	16.951	54.579
1	18.190	23.148	18.014	59.352	4	16.741	21.117	17.039	54.897	6	16.454	21.072	16.780	54.306
2	17.366	22.084	17.597	57.047	5	16.689	21.095	16.999	54.783	7	16.741	21.144	16.766	54.651
3	17.115	21.820	17.506	56.441	6	16.574	21.176	16.929	54.679	8	16.355	21.190	16.825	54.370
4	17.007	21.786	17.390	56.183	7	16.671	20.977	16.870	54.518	9	16.333	21.114	16.878	54.325
5	16.983	21.792	17.463	56.238	8	16.570	20.950	16.890	54.410	10	16.604	21.914	16.707	55.225
6	16.993	21.799	17.441	56.233	9	16.547	21.053	16.809	54.409	<b>No.86 PERRET Julien</b>				
7	16.999	21.764	18.180	56.943	10	16.924	21.685	17.249	55.858	1	18.977	24.001	18.282	1:01.260
8	17.162	21.837	17.611	56.610						2	17.217	22.524	17.853	57.594

**20 000 Trs/min**

**Heat 2  
Analysis**

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Laps	Sector 1	Sector 2	Sector 3	Lap Time
3	17.103	21.747	17.533	56.383
4	17.068	21.590	17.297	55.955
5	17.021	21.650	17.163	55.834
6	16.872	21.341	17.375	55.588
7	16.662	21.397	17.842	55.901
8	16.957	21.599	17.003	55.559
9	16.924	21.382	17.127	55.433
10	16.856	21.343	17.269	55.468

**No.91 LANGLET Loïc**

1	18.669	23.223	17.984	59.876
2	17.393	21.640	17.126	56.159
3	16.896	21.535	17.694	56.125
4	16.827	21.876	17.309	56.012
5	16.808	21.411	17.129	55.348
6	16.834	21.307	17.203	55.344
7	16.810	21.196	17.169	55.175
8	16.820	21.243	17.125	55.188
9	16.749	21.378	17.033	55.160
10	16.787	21.322	17.055	55.164

**No.96 LESEUL Laurent**

1	18.887	23.319	19.155	1:01.361
2	17.731	22.547	18.015	58.293
3	17.729	22.530	18.246	58.505
4	17.571	22.418	17.974	57.963
5	17.627	22.528	17.976	58.131
6	17.709	22.311	17.962	57.982
7	17.644	22.409	17.997	58.050
8	17.767	22.458	17.940	58.165
9	17.726	22.344	18.073	58.143
10	17.714	22.539	18.223	58.476

**No.99 FRÉTÉ Fabrice**

1	17.180	21.430	17.125	55.735
2	16.676	21.248	17.049	54.973
3	16.663	21.153	16.944	54.760
4	16.816	21.044	16.896	54.756
5	16.816	21.320	17.348	55.484
6	16.624	21.095	16.846	54.565
7	16.503	20.989	16.821	54.313
8	16.498	21.086	16.823	54.407
9	16.532	21.057	16.959	54.548
10	16.616	21.076	16.840	54.532

**20 000 Trs/min**

**Heat 2**  
**Starting Grid**

**Document 11**

Subject to scrutineering & sporting investigations

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

POLE POSITION



Start : 28/09 - 10:30 10 Laps = 13.840 km

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

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Apex Timing