



# FORMULA 3 MACAU GRAND PRIX

Macau  
15 - 18 November 2012



Timing and Results by MST Systems Ltd

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Circuito da Guia, Macau  
15 - 18th November 2012

—▲	Start Line
▣	Finish "Line"
	Start Line Offset 0,0 m
	Int 1 = @ 1,635 Km
	Int 2 = @ 4,770 Km
	Circuit Centerline 6,120 Km
	Pit in @ 5,825 Km
	Pit out @ 0,308 Km
	Pit in to Pit out 0,603 Km
	A lap by the Pits 6,132 Km
	MP = Marshall Post S = Sector



# BULLETIN 14

## SJM Formula 3 Macau Grand Prix FREE PRACTICE 1

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	5		Felipe NASR	BRA	Carlin	2:14.787	14		163.45
2	22		Felix ROSENQVIST	SWE	Mucke Motorsport	2:15.008	13	0.221	163.19
3	7		Antonio DA COSTA	POR	Carlin	2:15.124	16	0.337	163.05
4	8		Carlos SAINZ Jnr	ESP	Carlin	2:15.577	14	0.790	162.50
5	9		Will BULLER	GBR	Carlin	2:15.887	15	1.100	162.13
6	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:15.907	15	1.120	162.11
7	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:16.145	13	1.358	161.82
8	6		Daniel ABT	GER	Carlin	2:16.424	14	1.637	161.49
9	10		Jack HARVEY	GBR	Carlin	2:16.517	15	1.730	161.38
10	14		Alex LYNN	GBR	Fortec Motorsport	2:16.689	15	1.902	161.18
11	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:16.920	15	2.133	160.91
12	12		Felix SERRALLES	PRI	Fortec Motorsport	2:17.018	15	2.231	160.79
13	17		Jazeman JAAFAR	MAS	Tom's	2:17.210	15	2.423	160.57
14	4		Hannes VAN ASSELDONK	NED	Prema Powerteam	2:17.357	14	2.570	160.40
15	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:17.469	16	2.682	160.26
16	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:17.537	17	2.750	160.19
17	16		Pipo DERANI	BRA	Fortec Motorsport	2:17.746	16	2.959	159.94
18	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:18.014	12	3.227	159.63
19	28		Alexander SIMS	GBR	T-Sport	2:18.285	12	3.498	159.32
20	31		Tom BLOMQVIST	GBR	Euro International	2:18.376	14	3.589	159.21
21	19		Kevin KORJUS	EST	Galaxy Double R Racing	2:18.951	6	4.164	158.55
22	3		Sven MULLER	GER	Prema Powerteam	2:19.620	15	4.833	157.80
23	32		Lucas WOLF	GER	URD Rennsport	2:19.747	13	4.960	157.65
24	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:19.983	8	5.196	157.39
25	11		Ryo HIRAKAWA	JPN	KCMG by RSS	2:20.235	8	5.448	157.10
26	25		Andrea RODA	ITA	Jo Zeller Racing	2:20.521	15	5.734	156.78
27	29		Lucas AUER	AUT	Van Amersfoort Racing	2:20.764	11	5.977	156.51
28	27		Luis Sa SILVA	ANG	Angola Racing Team	2:21.126	14	6.339	156.11
29	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:21.200	15	6.413	156.03
30	18		Yuichi NAKAYAMA	JPN	Tom's	13:40.270	1	11:25.483	26.85

Weather/Track: Cloudy 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 10:55 End: 11:40

Race Director/Clerk of Course:	Steward:	Timekeeper:
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# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Sector Analysis Report

Timing Bulletin 15

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

1 JUNCADELLA				ESP		Prema Powerteam							
1	10:48.866	144.9	1:48.073	30.514	184.2	13:07.453	9	5:15.859	245.9	1:28.713	28.388	194.8	7:12.960
2	26.035	239.4	1:31.301	29.240	191.4	2:26.576	10	25.115	249.3	1:25.654	32.403	197.3	2:23.172
3	25.456	245.9	1:28.407	28.653	190.4	2:22.516	11	25.054	249.9	1:23.618	27.822	196.3	2:16.494
4	27.432	224.6	1:27.383	28.898	196.3	2:23.713	12	24.988	251.0	1:32.133	52.492		2:49.613 Pit
5	24.967	253.4	1:25.333	28.246	195.2	2:18.546	13	5:01.767	245.4	1:25.664	28.194	195.5	6:55.625
6	24.976	253.4	1:27.539	33.479	195.2	2:25.994	14	25.172	249.9	1:23.388	27.736	196.6	2:16.296
7	25.085	252.2	1:24.735	28.199	195.5	2:18.019	15	25.087	249.9	1:23.130	27.690	198.0	2:15.907
8	25.014	252.2	1:24.428	40.552		2:29.994 Pit							

2 MARCIELLO				ITA		Prema Powerteam							
1	10:49.638	139.2	1:50.527	30.554	190.4	13:10.719	9	24.884	252.8	1:24.753	28.007	195.9	2:17.644
2	25.602	243.7	1:33.974	28.909	194.8	2:28.485	10	24.907	251.6	1:26.947	45.050		2:36.904 Pit
3	25.024	251.0	1:29.451	28.454	195.5	2:22.929	11	5:11.844	245.4	1:58.846	28.109	196.6	7:38.799
4	25.070	250.5	1:29.896	29.522	195.2	2:24.488	12	25.435	246.5	1:56.166	1:03.966		3:25.567 Pit
5	24.740	251.0	1:27.495	28.410	194.8	2:20.645	13	3:48.298	234.3	1:27.596	28.316	194.8	5:44.210
6	25.077	251.0	1:29.033	31.605	195.5	2:25.715	14	25.295	246.5	1:24.609	27.807	197.7	2:17.711
7	24.886	251.6	1:26.442	28.101	196.6	2:19.429	15	25.150	247.6	1:24.103	27.667	198.4	2:16.920
8	24.952	250.5	1:25.423	28.088	197.0	2:18.463							

3 MULLER				GER		Prema Powerteam							
1	10:50.858	157.7	1:51.359	31.490	186.8	13:13.707	9	25.038	253.4	1:27.060	28.390	194.8	2:20.488
2	27.451	240.0	1:33.987	29.506	192.8	2:30.944	10	25.063	251.6	1:26.696	44.250		2:36.009 Pit
3	25.367	227.4	1:30.482	29.028	190.4	2:24.877	11	5:12.604	237.3	1:31.096	29.074	190.4	7:12.774
4	25.258	251.6	1:31.453	29.349	190.4	2:26.060	12	25.444	247.6	2:04.017	1:00.396		3:29.857 Pit
5	25.219	249.9	1:29.039	29.025	192.8	2:23.283	13	3:55.804	220.5	1:29.774	29.800	191.7	5:55.378
6	25.234	250.5	1:28.690	28.753	192.1	2:22.677	14	25.056	251.6	1:26.594	28.352	194.8	2:20.002
7	25.531	252.8	1:27.651	28.219	195.5	2:21.401	15	25.113	249.3	1:26.417	28.090	195.9	2:19.620
8	24.972	253.4	1:27.301	28.562	194.1	2:20.835							

4 VAN ASSELDONK				NED		Prema Powerteam							
1	10:52.143		1:50.655	31.127	190.4	13:13.925	9	6:29.888		1:32.805	28.610	195.9	8:31.303
2	26.493		1:31.521	28.778	193.8	2:26.792	10	25.267		1:24.702	28.094	197.3	2:18.063
3	25.256		1:28.820	28.259	195.9	2:22.335	11	25.146		1:24.218	46.901		2:36.265 Pit
4	24.994		1:33.139	28.417	195.5	2:26.550	12	6:13.717	238.9	1:26.930	28.210	193.5	8:08.857
5	25.231		1:26.702	28.401	194.8	2:20.334	13	25.162		1:24.598	27.834	194.8	2:17.594
6	24.737		1:27.194	28.112	194.5	2:20.043	14	25.062		1:24.375	27.920	196.3	2:17.357
7	25.202		1:25.662	28.215	194.5	2:19.079							
8	25.203		1:26.216	42.302		2:33.721 Pit							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloudy 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Sector Analysis Report

Timing Bulletin 15

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

5 NASR				BRA			Carlin							
1	10:55.795	195.8	1:49.585	33.147	194.5	13:18.527	9	24.589	255.8	1:26.346	39.503		2:30.438	Pit
2	25.114	249.9	1:31.966	28.661	192.1	2:25.741	10	7:15.366	237.3	1:30.677	30.499	199.5	9:16.542	
3	24.991	250.5	1:26.142	28.438	197.3	2:19.571	11	24.743	252.8	1:22.883	37.311		2:24.937	Pit
4	24.263	263.2	1:29.541	28.479	194.1	2:22.283	12	6:25.217	249.9	1:29.016	28.645	198.8	8:22.878	
5	24.623	255.2	1:24.455	28.130	193.5	2:17.208	13	24.528	255.8	1:22.594	27.665	198.0	2:14.787	
6	24.756	255.8	1:24.079	28.087	196.3	2:16.922	14	24.371	258.2	1:23.084	27.585	199.5	2:15.040	
7	24.738	255.2	1:23.576	27.814	197.3	2:16.128								
8	24.639	255.2	1:23.163	27.794	197.3	2:15.596								

6 ABT				GER			Carlin							
1	10:56.940	189.7	1:49.690	33.926	191.4	13:20.556	9	24.684	255.8	1:24.634	28.342	195.2	2:17.660	
2	24.764	254.0	1:32.650	29.260	193.5	2:26.674	10	24.650	254.6	1:26.717	41.310		2:32.677	Pit
3	24.656	255.2	1:29.180	29.215	194.8	2:23.051	11	7:20.226	251.0	1:31.697	45.389		9:37.312	Pit
4	24.362	258.8	1:27.920	28.642	194.8	2:20.924	12	5:27.648	251.0	1:29.683	29.621	197.0	7:26.952	
5	24.338	260.0	1:26.909	28.638	193.8	2:19.885	13	24.528	257.0	1:25.268	28.012	197.3	2:17.808	
6	24.337	263.2	1:27.470	29.004	194.5	2:20.811	14	24.390	257.6	1:23.847	28.187	197.7	2:16.424	
7	24.534	258.2	1:25.668	28.393	195.9	2:18.595								
8	24.429	259.4	1:26.218	28.532	195.2	2:19.179								

7 DA COSTA				POR			Carlin							
1					193.8	13:13.998	10	24.595	255.8	1:23.637	28.053	195.9	2:16.285	
2	25.793	245.4	1:29.475	28.860	193.5	2:24.128	11	24.591	259.4	1:23.432	27.748	195.9	2:15.771	
3	24.953	253.4	1:27.043	28.311	194.1	2:20.307	12	24.708	256.4	1:29.758	45.006		2:39.472	Pit
4	24.739	255.8	1:26.364	28.568	192.4	2:19.671	13	4:02.355	244.8	1:49.082	1:09.244		7:00.681	Pit
5	24.923	254.6	1:25.368	28.442	192.8	2:18.733	14	3:45.543	255.8	1:33.049	29.515	197.0	5:48.107	
6	24.908	254.0	1:24.785	28.252	193.8	2:17.945	15	24.657	255.8	1:22.946	27.521	199.1	2:15.124	
7	24.878	254.6	1:23.942	28.012	193.8	2:16.832	16	24.160	262.6	1:24.163	27.769	200.2	2:16.092	
8	24.771	254.0	1:24.006	27.918	194.5	2:16.695								
9	24.673	257.0	1:25.976	28.349	197.7	2:18.998								

8				ESP			Carlin							
1	10:59.842	192.4	1:47.458	31.724	197.7	13:19.024	9	24.580	255.8	1:24.463	27.870	197.7	2:16.913	
2	25.117	251.0	1:32.074	28.721	198.0	2:25.912	10	24.547	257.0	1:24.244	42.334		2:31.125	Pit
3	24.941	254.6	1:26.274	28.235	198.0	2:19.450	11	6:56.240	248.7	1:30.679	45.731		9:12.650	Pit
4	24.181	264.5	1:33.128	28.358	198.0	2:25.667	12	6:17.913	223.7	1:28.902	30.332	197.0	8:17.147	
5	24.320	257.0	1:26.725	28.494	195.2	2:19.539	13	24.610	255.8	1:23.518	28.180	194.8	2:16.308	
6	24.444	259.4	1:24.916	27.947	197.0	2:17.307	14	24.565	256.4	1:23.266	27.746	198.4	2:15.577	
7	24.464	258.8	1:24.717	28.277	191.1	2:17.458								
8	24.557	259.4	1:24.722	28.070	197.7	2:17.349								



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloudy 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Sector Analysis Report

Timing Bulletin 15

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

9 BULLER				GBR Carlin										
1	11:04.613	185.2	1:50.060	31.628	187.1	13:26.301	9	24.931	252.8	1:26.839	46.684		2:38.454	Pit
2	25.901	243.7	1:30.120	29.475	190.4	2:25.496	10	4:26.766	240.0	1:34.929	29.293	194.8	6:30.988	
3	25.250	250.5	1:27.772	28.830	193.1	2:21.852	11	25.099	249.3	1:25.134	28.417	196.3	2:18.650	
4	24.898	255.2	1:28.879	28.831	196.3	2:22.608	12	24.966	249.3	1:26.642	51.098		2:42.706	Pit
5	24.770	253.4	1:29.200	29.160	193.1	2:23.130	13	5:52.792	246.5	1:33.896	28.604	195.5	7:55.292	
6	24.665	254.6	1:26.345	28.904	191.7	2:19.914	14	24.773	254.6	1:23.873	27.878	198.0	2:16.524	
7	25.087	252.2	1:25.987	28.392	194.5	2:19.466	15	24.607	255.2	1:23.364	27.916	196.6	2:15.887	
8	25.004	251.0	1:25.377	28.232	196.3	2:18.613								

10 HARVEY				GBR Carlin										
1	10:57.260	168.8		2:25.124	184.9	13:22.384	9	24.584	258.2	1:26.333	28.121	197.3	2:19.038	
2			1:58.206		195.2	2:27.356	10	24.642	255.8	1:25.165	27.823	197.7	2:17.630	
3	24.701	255.8	1:28.957	28.541	197.0	2:22.199	11	24.520	258.2	1:26.682	41.509		2:32.711	Pit
4	24.465	259.4	1:30.342	29.063	197.0	2:23.870	12	4:47.053	230.3	1:31.021	44.833		7:02.907	Pit
5	25.484	227.9	1:32.878	28.455	197.7	2:26.817	13	5:31.258	235.3	1:28.170	28.278	196.3	7:27.706	
6	24.582	257.6	1:26.673	28.151	197.7	2:19.406	14	24.584	256.4	1:25.326	27.873	199.9	2:17.783	
7	24.360	257.6	1:26.926	28.209	197.7	2:19.495	15	24.423	257.0	1:24.410	27.684	200.6	2:16.517	
8	24.492	258.2	1:26.947	28.173	195.5	2:19.612								

11 HIRAKAWA				JPN KCMG by RSS										
1	11:06.026	195.8	1:49.650	33.154	187.1	13:28.830	6	24.973	251.6	1:27.127	28.462	193.5	2:20.562	
2	26.297	240.0	1:32.505	29.432	189.7	2:28.234	7	25.131	249.9	1:26.873	28.231	193.8	2:20.235	
3	25.511	246.5	1:31.173	44.551		2:41.235	8	25.175	251.0	1:26.613	41.713		2:33.501	Pit
4	6:25.105	229.8	1:30.829	28.815	192.4	8:24.749								
5	25.368	246.5	1:27.584	30.271	193.5	2:23.223								

12 SERRALLES				PRI Fortec Motorsport										
1				193.5	13:29.647	9	24.678	254.6	1:26.704	28.532	194.8	2:19.914		
2			1:58.897		194.1	2:31.739	10	24.648	257.0	1:25.231	28.234	195.2	2:18.113	
3	24.997	252.8	1:29.105	29.293	193.5	2:23.395	11	24.570	259.4	1:39.262	48.954		2:52.786	Pit
4	24.839	255.2	1:28.101	28.948	194.5	2:21.888	12	4:00.793	247.0	2:03.508	1:01.717		7:06.018	Pit
5	24.778	255.2	1:27.316	28.432	195.5	2:20.526	13	4:20.035	225.0	1:31.655	30.682	194.5	6:22.372	
6	24.711	257.0	1:25.803	28.398	194.8	2:18.912	14	24.618	255.8	1:24.675	28.233	197.0	2:17.526	
7	24.715	255.8	1:25.397	29.386	182.1	2:19.498	15	24.586	255.2	1:24.327	28.105	198.4	2:17.018	
8	25.000	256.4	2:29.328	29.019	194.8	3:23.347								

14 LYNN				GBR Fortec Motorsport										
1	11:15.976	172.0	1:49.307	30.834	192.4	13:36.117	9	24.767	252.2	1:25.319	27.634	198.8	2:17.720	
2	26.069	244.3	1:35.364	28.662	195.2	2:30.095	10	24.721	254.6	1:24.648	28.998	194.1	2:18.367	
3	24.975	253.4	1:30.431	28.194	196.3	2:23.600	11	24.834	254.6	1:32.567	48.754		2:46.155	Pit
4	24.868	254.6	1:28.128	28.006	197.7	2:21.002	12	4:55.302	205.9	2:01.257	58.145		7:54.704	Pit
5	24.793	252.2	1:28.052	27.971	197.7	2:20.816	13	4:41.047	219.1	1:30.576	28.992	196.6	6:40.615	
6	24.775	253.4	1:26.312	27.751	197.0	2:18.838	14	24.364	260.0	1:25.823	28.620	198.0	2:18.807	
7	24.746	253.4	1:25.932	27.841	198.0	2:18.519	15	24.518	256.4	1:24.368	27.803	199.9	2:16.689	
8	24.729	252.2	1:29.974	27.815	198.8	2:22.518								



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloudy 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Sector Analysis Report

Timing Bulletin 15

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

15 TINCKNELL				GBR			Fortec Motorsport						
1			13:07.884		187.7	13:39.191	10	25.312	248.7	1:26.918	28.234	193.8	2:20.464
2	27.093	236.8	1:39.360	30.210	189.4	2:36.663	11	25.247	248.7	1:30.491	28.323	193.8	2:24.061
3	26.222	242.6	1:35.408	29.590	189.4	2:31.220	12	25.300	247.6	1:26.246	28.046	195.2	2:19.592
4	25.742	245.9	1:32.478	29.346	187.4	2:27.566	13	25.225	247.6	1:25.602	28.172	193.1	2:18.999
5	25.636	247.0	1:31.243	28.919	189.4	2:25.798	14	25.780	251.6	1:51.815	1:10.385		3:27.980 Pit
6	25.352	249.9	1:30.079	28.579	192.4	2:24.010	15	4:05.744	223.7	1:31.340	29.709	193.1	6:06.793
7	25.276	248.2	1:28.630	28.632	193.5	2:22.538	16	24.883	253.4	1:25.509	27.855	196.6	2:18.247
8	25.270	248.2	1:30.781	28.638	193.5	2:24.689	17	24.672	255.8	1:25.153	27.712	197.7	2:17.537
9	25.265	248.2	1:27.800	28.456	192.1	2:21.521							

16 DERANI				BRA			Fortec Motorsport						
1	11:21.603	170.4	1:47.270	31.203	192.4	13:40.076	10	24.803	254.6	1:26.462	28.315	197.7	2:19.580
2	26.666	216.5	1:41.195	29.674	194.5	2:37.535	11	24.729	255.2	1:31.617	30.580	197.0	2:26.926
3	25.248	249.3	1:39.812	29.160	195.9	2:34.220	12	24.802	255.2	1:25.888	28.379	197.7	2:19.069
4	25.286	249.3	1:30.666	29.007	195.2	2:24.959	13	24.711	255.2	1:25.060	29.059	173.9	2:18.830
5	25.026	254.0	1:34.155	29.030	195.9	2:28.211	14	26.014	198.3	1:48.192	1:11.127		3:25.333 Pit
6	24.968	252.8	1:28.410	28.679	196.6	2:22.057	15	4:25.452	171.4	1:38.130	28.737	195.5	6:32.319
7	24.773	254.0	1:27.785	28.440	196.3	2:20.998	16	24.659	255.8	1:25.017	28.070	198.4	2:17.746
8	24.639	244.8	1:38.051	30.553	197.3	2:33.243							
9	24.772	253.4	1:26.968	28.329	195.9	2:20.069							

17 JAAFAR				MAS			Tom's						
1	11:25.283	109.2	1:47.464	33.261	190.7	13:46.008	9	24.354	260.7	1:24.843	28.071	197.3	2:17.268
2	25.206	249.9	1:37.564	29.400	195.9	2:32.170	10	24.635	254.0	1:25.595	28.536	195.9	2:18.766
3	24.737	248.2	1:30.136	28.795	194.5	2:23.668	11	24.730	254.0	1:30.714	51.158		2:46.602 Pit
4	24.932	251.6	1:25.856	28.399	194.5	2:19.187	12	6:01.376	153.5	1:51.484	49.391		8:42.251 Pit
5	24.900	250.5	1:25.010	28.029	196.6	2:17.939	13	3:52.343	248.7	1:33.094	28.165	195.2	5:53.602
6	24.826	254.6	1:25.996	28.541	195.2	2:19.363	14	24.749	253.4	1:24.706	28.187	195.5	2:17.642
7	24.855	252.2	1:25.064	28.251	196.6	2:18.170	15	24.606	255.2	1:24.785	27.819	198.4	2:17.210
8	24.776	251.0	1:25.436	27.971	197.7	2:18.183							

18 NAKAYAMA				JPN			Tom's						
1	11:23.981	172.0	1:46.231	30.058	194.1	13:40.270							

19 KORJUS				EST			Galaxy Double R Racing						
1				191.4		13:41.904	5	24.873	253.4	1:26.865	28.245	197.7	2:19.983
2			2:06.393	194.8		2:36.043	6	24.722	254.0	1:26.094	28.135	198.4	2:18.951
3	25.378	209.4	1:42.947	28.703	189.7	2:37.028							
4	31:18.639	246.5	1:34.550	28.952	193.8	33:22.141							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloudy 24C/Dry

# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Sector Analysis Report

Timing Bulletin 15

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 20 ERIKSSON

SWE

Galaxy Double R Racing

1	11:28.828	168.5	1:47.435	31.621	188.1	13:47.884	10	25.032	249.9	1:25.537	28.248	195.5	2:18.817
2	25.444	247.6	1:36.872	29.284	193.1	2:31.600	11	25.031	251.6	1:39.014	31.846	194.1	2:35.891
3	24.847	254.6	1:38.871	29.277	193.8	2:32.995	12	25.177	251.6	1:28.860	28.399	197.7	2:22.436
4	24.725	258.8	1:36.871	29.123	194.5	2:30.719	13	3:01.604	196.6	1:45.800	51.437		5:38.841 Pit
5	25.144	250.5	1:29.120	28.716	195.2	2:22.980	14	4:02.724	241.0	1:35.341	28.380	197.7	6:06.445
6	24.816	255.2	1:28.581	28.519	197.0	2:21.916	15	24.625	260.7	1:26.140	30.424	196.3	2:21.189
7	24.737	255.8	1:38.175	28.876	196.6	2:31.788	16	24.970	252.8	1:24.603	27.896	198.0	2:17.469
8	25.078	249.9	1:33.207	28.897	197.0	2:27.182							
9	25.065	249.3	1:26.412	28.203	197.3	2:19.680							

### 21 YAMAUCHI

JPN

B-Max Engineering

1	11:43.863	224.1	1:48.593	31.803	186.5	14:04.259	8	24.698	255.8	1:30.448	54.140		2:49.286 Pit
2	25.524	246.5	1:34.299	28.965	194.1	2:28.788	9	5:20.080	248.2	1:48.345	1:06.110		8:14.535 Pit
3	24.986	251.0	1:29.181	28.344	194.5	2:22.511	10	4:30.510	247.0	1:32.141	29.292	190.7	6:31.943
4	24.687	250.5	1:34.709	47.854		2:47.250 Pit	11	25.140	248.7	1:25.622	28.019	194.1	2:18.781
5	6:32.890	249.3	1:29.880	28.268	195.9	8:31.038	12	24.927	251.6	1:25.736	28.063	196.6	2:18.726
6	24.925	251.6	1:27.007	28.044	197.0	2:19.976							
7	24.739	252.8	1:25.302	27.973	197.0	2:18.014							

### 22 ROSENOVIST

SWE

Mucke Motorsport

1	11:35.621	190.0	1:45.649	55.445		14:16.715 Pit	8	4:35.658	246.5	1:30.747	32.334	193.8	6:38.739
2	2:54.126	235.8	1:34.939	29.680	192.4	4:58.745	9	25.326	247.6	1:23.654	27.974	197.0	2:16.954
3	25.280	221.8	1:32.141	29.188	194.8	2:26.609	10	25.083	248.2	1:23.011	28.102	195.9	2:16.196
4	24.957	249.9	1:26.610	28.606	195.5	2:20.173	11	24.749	226.0	1:49.624	1:11.246		3:25.619 Pit
5	25.207	248.7	1:24.327	28.028	195.5	2:17.562	12	4:34.913	175.3	1:41.958	28.277	195.9	6:45.148
6	25.199	248.7	1:26.579	35.688	193.1	2:27.466	13	25.019	250.5	1:22.389	27.600	198.8	2:15.008
7	25.309	247.0	1:28.489	43.645		2:37.443 Pit							

### 23 WEHRLEIN

GER

Mucke Motorsport

1	11:34.465	203.5	1:45.673	54.306		14:14.444 Pit	8	24.506	258.8	1:26.499	28.145	194.8	2:19.150
2	3:17.568	240.0	1:33.822	29.644	190.7	5:21.034	9	24.676	255.2	1:24.758	28.106	194.1	2:17.540
3	25.980	237.3	1:30.974	28.770	191.7	2:25.724	10	25.150	251.0	1:34.664	48.406		2:48.220 Pit
4	25.258	250.5	1:28.498	28.496	193.8	2:22.252	11	11:27.424	241.0	1:33.679	28.063	194.8	13:29.166
5	25.151	251.0	1:27.838	28.391	193.8	2:21.380	12	24.864	252.8	1:24.868	28.237	196.6	2:17.969
6	25.064	252.8	1:26.377	28.366	194.1	2:19.807	13	24.350	259.4	1:24.070	27.725	196.6	2:16.145
7	25.044	251.0	1:27.524	28.242	196.6	2:20.810							

### 24 GILBERT

AUS

Mucke Motorsport

1	11:45.826	159.1	1:52.127	46.454		14:24.407 Pit	6	25.003	254.0	1:27.723	28.307	194.5	2:21.033
2	3:58.143	231.8	1:33.945	29.341	190.1	6:01.429	7	25.212	251.0	1:27.403	28.485	193.8	2:21.100
3	25.680	237.8	1:29.167	28.656	192.1	2:23.503	8	25.222	249.9	1:26.351	28.410	193.1	2:19.983
4	25.313	251.6	1:29.585	29.306	193.8	2:24.204							
5	24.748	257.0	1:27.637	28.309	194.1	2:20.694							



Weather/Track: Cloudy 24C/Dry

Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

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# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Sector Analysis Report

Timing Bulletin 15

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

25 RODA				ITA				Jo Zeller Racing					
1	11:43.836	167.7	1:50.607	31.281	184.5	14:05.724	9	25.470	245.4	1:28.045	28.411	190.7	2:21.926
2	27.674	199.4	1:43.856	30.319	187.1	2:41.849	10	25.530	246.5	1:27.917	28.240	194.8	2:21.687
3	26.045	221.4	1:35.892	29.441	189.1	2:31.378	11	25.318	211.5	1:42.859	44.018		2:52.195 Pit
4	26.069	178.8	1:35.671	30.963	191.7	2:32.703	12	3:58.559	182.1	1:55.364	1:09.884		7:03.807 Pit
5	25.438	245.9	1:30.990	28.715	191.4	2:25.143	13	4:11.635	231.3	1:33.678	28.650	189.7	6:13.963
6	25.561	244.3	1:29.979	28.458	192.1	2:23.998	14	25.466	245.4	1:27.906	28.233	192.8	2:21.605
7	25.593	243.7	1:29.397	29.466	187.4	2:24.456	15	25.488	243.7	1:26.855	28.178	193.1	2:20.521
8	25.356	248.7	1:29.500	28.457	192.8	2:23.313							

27 SILVA				ANG				Angola Racing Team					
1	12:14.543	195.1	1:50.436	31.833	184.5	14:36.812	9	25.614	243.7	1:26.820	28.692	193.8	2:21.126
2	27.681	223.7	1:39.872	30.227	189.1	2:37.780	10	25.549	243.7	1:27.959	28.292	193.8	2:21.800
3	25.918	240.5	1:32.686	29.382	191.4	2:27.986	11	25.496	243.7	1:31.952	47.863		2:45.311 Pit
4	25.670	243.2	1:31.252	29.194	190.7	2:26.116	12	3:46.739	236.3	1:52.088	1:05.310		6:44.137 Pit
5	25.689	243.2	1:29.953	28.909	191.4	2:24.551	13	4:45.558	169.6	1:43.397	29.396	189.7	6:58.351
6	25.625	245.4	1:28.598	29.040	189.7	2:23.263	14	25.616	244.8	1:27.224	28.388	193.5	2:21.228
7	25.683	243.2	1:27.825	28.812	191.7	2:22.320							
8	25.653	243.2	1:27.494	28.825	192.8	2:21.972							

28 SIMS				GBR				T-Sport					
1	12:32.362	171.2	1:57.867	32.134	186.8	15:02.363	8	25.012	249.9	1:25.121	28.295	195.9	2:18.428
2	26.647	235.8	1:35.127	29.757	190.4	2:31.531	9	24.932	250.5	1:25.724	43.787		2:34.443 Pit
3	25.474	246.5	1:28.425	29.027	192.4	2:22.926	10	7:41.592	238.9	1:37.276	50.425		10:09.293 Pit
4	25.163	248.7	1:26.625	28.812	194.5	2:20.600	11	6:21.175	236.8	1:34.465	37.388	194.1	8:33.028
5	25.004	250.5	1:25.925	28.399	193.8	2:19.328	12	25.174	248.7	1:24.829	28.282	195.2	2:18.285
6	27.104	237.8	1:32.395	28.626	194.8	2:28.125							
7	24.853	251.0	1:27.041	28.766	195.9	2:20.660							

29 AUER				AUT				Van Amersfoort Racing					
1	11:38.270	199.4	1:44.824	33.538	185.8	13:56.632	7	24.555	247.0	1:34.212	28.678	193.8	2:27.445
2	26.763	220.0	1:37.245	29.649	190.1	2:33.657	8	25.176	248.7	1:29.934	28.560	195.5	2:23.670
3	25.314	250.5	1:32.673	28.595	193.8	2:26.582	9	25.163	248.2	1:26.719	43.792		2:35.674 Pit
4	24.734	255.8	1:34.163	29.794	191.4	2:28.691	10	5:10.167	240.5	1:33.388	28.385	194.8	7:11.940
5	25.022	254.6	1:29.008	28.298	194.5	2:22.328	11	25.091	249.9	1:27.812	51.751		2:44.654 Pit
6	24.873	255.8	1:27.691	28.200	194.8	2:20.764							

30 LAAR				NED				Van Amersfoort Racing					
1	11:40.684	162.0	1:50.543	33.661	182.4	14:04.888	9	25.315	247.6	1:27.929	28.575	193.1	2:21.819
2	26.916	216.5	1:41.041	31.175	190.4	2:39.132	10	25.298	247.0	1:30.317	32.079	193.1	2:27.694
3	25.310	234.8	1:35.815	29.903	188.7	2:31.028	11	25.210	251.0	1:32.960	46.473		2:44.643 Pit
4	25.309	248.7	1:31.981	29.453	191.4	2:26.743	12	3:33.880	220.0	2:02.072	59.173		6:35.125 Pit
5	26.310	242.6	1:31.848	29.300	193.8	2:27.458	13	4:49.853	216.1	1:36.348	31.125	192.1	6:57.326
6	25.200	249.3	1:30.430	29.028	193.1	2:24.658	14	24.884	254.6	1:30.990	30.615	193.1	2:26.489
7	25.222	248.2	1:29.743	29.088	194.1	2:24.053	15	25.063	251.0	1:27.724	28.413	194.8	2:21.200
8	25.283	246.5	1:29.720	29.167	191.4	2:24.170							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloudy 24C/Dry

# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Sector Analysis Report

Timing Bulletin 15

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 31 BLOMQUIST

GBR

Euro International

1	11:57.763	122.9	1:42.160	31.192	188.7	14:11.115	9	25.027	251.6	1:27.514	28.757	192.4	2:21.298
2	25.934	203.5	1:36.351	29.930	191.7	2:32.215	10	25.240	249.9	1:27.486	28.562	193.8	2:21.288
3	25.271	250.5	1:30.186	29.127	192.4	2:24.584	11	25.170	249.9	1:24.921	28.285	193.8	2:18.376
4	25.210	218.3	1:32.085	51.032		2:48.327 Pit	12	25.121	249.9	1:31.418	51.162		2:47.701 Pit
5	3:44.568	246.5	1:28.529	30.550	193.1	5:43.647	13	6:17.313	245.4	1:33.611	28.667	193.8	8:19.591
6	25.035	252.8	1:27.169	28.550	194.5	2:20.754	14	25.001	251.0	1:25.063	28.338	193.1	2:18.402
7	25.021	248.7	1:27.871	28.452	195.2	2:21.344							
8	24.950	253.4	1:25.731	28.300	194.8	2:18.981							

### 32 WOLF

GER

URD Rennsport

1	11:41.594	139.0	1:50.256	47.553		14:19.403 Pit	8	24.859	252.8	1:28.682	28.573	188.4	2:22.114
2	2:57.815	236.8	1:34.099	29.399	189.4	5:01.313	9	24.997	254.0	1:28.013	28.789	192.8	2:21.799
3	26.468	161.0	1:33.981	29.087	192.8	2:29.536	10	24.929	253.4	1:32.719	47.167		2:44.815 Pit
4	25.184	249.9	1:28.719	28.656	192.8	2:22.559	11	11:33.206	212.7	1:34.878	28.610	193.1	13:36.694
5	25.024	252.8	1:27.807	28.640	194.8	2:21.471	12	24.826	254.0	1:29.815	28.411	195.5	2:23.052
6	25.001	248.2	1:27.734	33.164	178.5	2:25.899	13	24.813	254.6	1:26.532	28.402	194.5	2:19.747
7	27.152	238.9	1:29.145	28.476	194.1	2:24.773							



Weather/Track: Cloudy 24C/Dry

Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

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# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Best Sector Speeds Report

Timing Bulletin 17

SECTOR 1				SECTOR 2			SECTOR 3		
POS	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP	
1	8	SAINZ Jnr	264.5	4	10	HARVEY	200.6	15	
2	5	NASR	263.2	4	7	DA COSTA	200.2	16	
3	6	ABT	263.2	6	14	LYNN	199.9	15	
4	7	DA COSTA	262.6	16	5	NASR	199.5	10	
5	17	JAAFAR	260.7	9	22	ROSENQVIST	198.8	13	
6	20	ERIKSSON	260.7	15	2	MARCIELLO	198.4	15	
7	14	LYNN	260.0	14	8	SAINZ Jnr	198.4	14	
8	10	HARVEY	259.4	4	12	SERRALLES	198.4	15	
9	12	SERRALLES	259.4	11	16	DERANI	198.4	16	
10	23	WEHRLEIN	259.4	13	17	JAAFAR	198.4	15	
11	24	GILBERT	257.0	5	19	KORJUS	198.4	6	
12	15	TINCKNELL	255.8	17	1	JUNCADELLA	198.0	15	
13	16	DERANI	255.8	16	9	BULLER	198.0	14	
14	21	YAMAUCHI	255.8	8	20	ERIKSSON	198.0	16	
15	29	AUER	255.8	4	6	ABT	197.7	14	
16	9	BULLER	255.2	4	15	TINCKNELL	197.7	17	
17	30	LAAR	254.6	14	4	VAN ASSELDO	197.3	10	
18	32	WOLF	254.6	13	21	YAMAUCHI	197.0	6	
19	19	KORJUS	254.0	6	23	WEHRLEIN	196.6	7	
20	1	JUNCADELLA	253.4	5	3	MULLER	195.9	15	
21	3	MULLER	253.4	8	28	SIMS	195.9	7	
22	31	BLOMQVIST	253.4	8	29	AUER	195.5	8	
23	2	MARCIELLO	252.8	9	32	WOLF	195.5	12	
24	11	HIRAKAWA	251.6	6	31	BLOMQVIST	195.2	7	
25	28	SIMS	251.0	7	25	RODA	194.8	10	
26	22	ROSENQVIST	250.5	13	30	LAAR	194.8	15	
27	25	RODA	248.7	8	24	GILBERT	194.5	6	
28	27	SILVA	245.4	6	18	NAKAYAMA	194.1	1	
29	4	VAN ASSELDO	238.9	12	11	HIRAKAWA	193.8	7	
30	18	NAKAYAMA	172.0	1	27	SILVA	193.8	9	



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloudy 24C/Dry

Printed at 11:49, Thursday, 15 November, 2012  
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# SJM Formula 3 Macau Grand Prix

## Free Practice 1 - Best Sector Times Report

Timing Bulletin 16

POS	NO	SECTOR 1			SECTOR 2			SECTOR 3			NAME	IDEAL/BEST LAP COMPARISON			DIFF
		TIME	LAP	NO	TIME	LAP	NO	TIME	LAP	NO		IDEAL	BEST	LAP	
1	7	24.160	16	22	1:22.389	13	7	27.521	15	5	NASR	2:14.442	2:14.787	13	+ 0.345
2	8	24.181	4	5	1:22.594	13	5	27.585	14	7	DA COSTA	2:14.627	2:15.124	15	+ 0.497
3	5	24.263	4	7	1:22.946	15	22	27.600	13	22	ROSENQVIS	2:14.738	2:15.008	13	+ 0.270
4	6	24.337	6	1	1:23.130	15	14	27.634	9	8	SAINZ Jnr	2:15.193	2:15.577	14	+ 0.384
5	23	24.350	13	8	1:23.266	14	2	27.667	15	1	JUNCADELL	2:15.787	2:15.907	15	+ 0.120
6	17	24.354	9	9	1:23.364	15	10	27.684	15	9	BULLER	2:15.849	2:15.887	15	+ 0.038
7	10	24.360	7	6	1:23.847	14	1	27.690	15	23	WEHRLEIN	2:16.145	2:16.145	13	+ 0.000
8	14	24.364	14	23	1:24.070	13	15	27.712	17	6	ABT	2:16.196	2:16.424	14	+ 0.228
9	29	24.555	7	2	1:24.103	15	23	27.725	13	14	LYNN	2:16.366	2:16.689	15	+ 0.323
10	12	24.570	11	4	1:24.218	11	8	27.746	14	10	HARVEY	2:16.454	2:16.517	15	+ 0.063
11	9	24.607	15	12	1:24.327	15	17	27.819	15	2	MARCIELLO	2:16.510	2:16.920	15	+ 0.410
12	20	24.625	15	14	1:24.368	15	4	27.834	13	4	VAN ASSELD	2:16.789	2:17.357	14	+ 0.568
13	16	24.639	8	10	1:24.410	15	9	27.878	14	17	JAAFAR	2:16.879	2:17.210	15	+ 0.331
14	15	24.672	17	20	1:24.603	16	20	27.896	16	12	SERRALLES	2:17.002	2:17.018	15	+ 0.016
15	21	24.687	4	17	1:24.706	14	21	27.973	7	20	ERIKSSON	2:17.124	2:17.469	16	+ 0.345
16	19	24.722	6	28	1:24.829	12	6	28.012	13	15	TINCKNELL	2:17.537	2:17.537	17	+ 0.000
17	4	24.737	6	31	1:24.921	11	16	28.070	16	16	DERANI	2:17.726	2:17.746	16	+ 0.020
18	2	24.740	5	16	1:25.017	16	3	28.090	15	21	YAMAUCHI	2:17.962	2:18.014	7	+ 0.052
19	24	24.748	5	15	1:25.153	17	12	28.105	15	28	SIMS	2:17.964	2:18.285	12	+ 0.321
20	22	24.749	11	21	1:25.302	7	19	28.135	6	31	BLOMQUIST	2:18.156	2:18.376	11	+ 0.220
21	32	24.813	13	19	1:26.094	6	25	28.178	15	19	KORJUS	2:18.951	2:18.951	6	+ 0.000
22	28	24.853	7	24	1:26.351	8	29	28.200	6	24	GILBERT	2:19.406	2:19.983	8	+ 0.577
23	30	24.884	14	3	1:26.417	15	11	28.231	7	29	AUER	2:19.474	2:20.764	6	+ 1.290
24	31	24.950	8	32	1:26.532	13	28	28.282	12	3	MULLER	2:19.479	2:19.620	15	+ 0.141
25	1	24.967	5	11	1:26.613	8	31	28.285	11	32	WOLF	2:19.747	2:19.747	13	+ 0.000
26	3	24.972	8	29	1:26.719	9	27	28.292	10	11	HIRAKAWA	2:19.817	2:20.235	7	+ 0.418
27	11	24.973	6	27	1:26.820	9	24	28.307	6	25	RODA	2:20.351	2:20.521	15	+ 0.170
28	25	25.318	11	25	1:26.855	15	32	28.402	13	27	SILVA	2:20.608	2:21.126	9	+ 0.518
29	27	25.496	11	30	1:27.724	15	30	28.413	15	30	LAAR	2:21.021	2:21.200	15	+ 0.179
30	18	11:23.98	1	18	1:46.231	1	18	30.058	1	18	NAKAYAMA	13:40.270	13:40.270	1	+ 0.000

'Perfect Lap' - 2:14.070



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloudy 24C/Dry

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# BULLETIN 31

## SJM Formula 3 Macau Grand Prix QUALIFYING 1 - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	7		Antonio DA COSTA	POR	Carlin	2:13.400	13		165.15
2	22		Felix ROSENQVIST	SWE	Mucke Motorsport	2:13.420	11	0.020	165.13
3	8		Carlos SAINZ Jnr	ESP	Carlin	2:13.421	13	0.021	165.13
4	14		Alex LYNN	GBR	Fortec Motorsport	2:13.718	12	0.318	164.76
5	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:13.800	12	0.400	164.66
6	5		Felipe NASR	BRA	Carlin	2:14.076	12	0.676	164.32
7	28		Alexander SIMS	GBR	T-Sport	2:14.085	13	0.685	164.31
8	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:14.266	12	0.866	164.09
9	12		Felix SERRALLES	PRI	Fortec Motorsport	2:14.366	13	0.966	163.97
10	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:14.397	11	0.997	163.93
11	6		Daniel ABT	GER	Carlin	2:14.433	13	1.033	163.88
12	31		Tom BLOMQVIST	GBR	Euro International	2:14.798	10	1.398	163.44
13	16		Pipo DERANI	BRA	Fortec Motorsport	2:14.819	12	1.419	163.41
14	4		Hannes VAN ASSELDONK	NED	Prema Powerteam	2:14.837	13	1.437	163.39
15	9		Will BULLER	GBR	Carlin	2:14.855	13	1.455	163.37
16	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:14.975	13	1.575	163.23
17	17		Jazeman JAAFAR	MAS	Tom's	2:15.200	13	1.800	162.95
18	10		Jack HARVEY	GBR	Carlin	2:15.562	11	2.162	162.52
19	3		Sven MULLER	GER	Prema Powerteam	2:15.625	13	2.225	162.44
20	19		Kevin KORJUS	EST	Galaxy Double R Racing	2:15.768	13	2.368	162.27
21	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:16.062	13	2.662	161.92
22	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:16.461	10	3.061	161.45
23	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:16.714	11	3.314	161.15
24	29		Lucas AUER	AUT	Van Amersfoort Racing	2:16.845	8	3.445	161.00
25	32		Lucas WOLF	GER	URD Rennsport	2:17.672	11	4.272	160.03
26	18		Yuichi NAKAYAMA	JPN	Tom's	2:17.705	13	4.305	159.99
27	27		Luis Sa SILVA	ANG	Angola Racing Team	2:18.004	11	4.604	159.64
28	25		Andrea RODA	ITA	Jo Zeller Racing	2:18.140	8	4.740	159.49
29	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:19.335	4	5.935	158.12

QUALIFICATION MAXIMA 2:26.740

Weather/Track: Cloud 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:40 End: 15:15

Race Director/Clerk of Course:	Steward:	Timekeeper:
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# BULLETIN 181

## SJM Formula 3 Macau Grand Prix QUALIFYING 1 - FINAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	7		Antonio DA COSTA	POR	Carlin	2:13.400	13		165.15
2	22		Felix ROSENQVIST	SWE	Mucke Motorsport	2:13.420	11	0.020	165.13
3	8		Carlos SAINZ Jnr	ESP	Carlin	2:13.421	13	0.021	165.13
4	14		Alex LYNN	GBR	Fortec Motorsport	2:13.718	12	0.318	164.76
5	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:13.800	12	0.400	164.66
6	5		Felipe NASR	BRA	Carlin	2:14.076	12	0.676	164.32
7	28		Alexander SIMS	GBR	T-Sport	2:14.085	13	0.685	164.31
8	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:14.266	12	0.866	164.09
9	12		Felix SERRALLES	PRI	Fortec Motorsport	2:14.366	13	0.966	163.97
10	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:14.397	11	0.997	163.93
11	6		Daniel ABT	GER	Carlin	2:14.433	13	1.033	163.88
12	31		Tom BLOMQVIST	GBR	Euro International	2:14.798	10	1.398	163.44
13	16		Pipo DERANI	BRA	Fortec Motorsport	2:14.819	12	1.419	163.41
14	4		Hannes VAN ASSELDONK	NED	Prema Powerteam	2:14.837	13	1.437	163.39
15	9		Will BULLER	GBR	Carlin	2:14.855	13	1.455	163.37
16	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:14.975	13	1.575	163.23
17	17		Jazeman JAAFAR	MAS	Tom's	2:15.200	13	1.800	162.95
18	10		Jack HARVEY	GBR	Carlin	2:15.562	11	2.162	162.52
19	3		Sven MULLER	GER	Prema Powerteam	2:15.625	13	2.225	162.44
20	19		Kevin KORJUS	EST	Galaxy Double R Racing	2:15.768	13	2.368	162.27
21	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:16.062	13	2.662	161.92
22	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:16.461	10	3.061	161.45
23	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:16.714	11	3.314	161.15
24	29		Lucas AUER	AUT	Van Amersfoort Racing	2:16.845	8	3.445	161.00
25	32		Lucas WOLF	GER	URD Rennsport	2:17.672	11	4.272	160.03
26	18		Yuichi NAKAYAMA	JPN	Tom's	2:17.705	13	4.305	159.99
27	27		Luis Sa SILVA	ANG	Angola Racing Team	2:18.004	11	4.604	159.64
28	25		Andrea RODA	ITA	Jo Zeller Racing	2:18.140	8	4.740	159.49
29	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:19.335	4	5.935	158.12

QUALIFICATION MAXIMA 2:26.740

Weather/Track: Cloud 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:40 End: 15:15

Steward:	Steward:	Steward:
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# SJM Formula 3 Macau Grand Prix

## Qualifying 1 - Sector Analysis Report

Timing Bulletin 32

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

1 JUNCADELLA				ESP		Prema Powerteam							
1	10:36.574	240.5	1:36.612	29.161	194.8	12:42.347	8	24.681	256.4	1:25.987	29.801	198.8	2:20.469
2	25.144	250.5	1:25.745	27.920	197.0	2:18.809	9	24.653	256.4	1:22.037	43.591		2:30.281 Pit
3	24.856	252.8	1:23.208	27.963	194.1	2:16.027	10	5:48.284	247.0	1:27.273	27.696	198.0	7:43.253
4	24.829	255.2	1:22.794	27.421	198.4	2:15.044	11	24.858	252.2	1:22.010	27.435	198.4	2:14.303
5	24.707	254.6	1:22.084	27.397	198.4	2:14.188	12	24.748	253.4	1:21.865	27.187	198.8	2:13.800
6	24.621	256.4	1:28.241	39.727		2:32.589 Pit							
7	2:41.528	247.6	1:27.024	27.792	196.3	4:36.344							

2 MARCIELLO				ITA		Prema Powerteam							
1	10:38.267	237.8	1:37.033	29.195	195.5	12:44.495	8	24.301	258.8	1:23.716	27.385	199.1	2:15.402
2	25.103	250.5	1:26.529	27.683	198.0	2:19.315	9	3:02.923	173.6	1:52.610	54.614		5:50.147 Pit
3	24.804	252.2	1:23.505	27.440	198.0	2:15.749	10	2:41.701	223.2	1:28.052	27.476	199.5	4:37.229
4	24.680	255.2	1:23.030	27.370	198.8	2:15.080	11	24.770	252.8	1:22.338	27.547	190.7	2:14.655
5	24.653	254.0	1:22.617	27.313	197.3	2:14.583	12	24.884	254.0	1:22.189	27.193	198.4	2:14.266
6	24.685	255.2	1:27.247	42.515		2:34.447 Pit							
7	2:23.884	245.4	1:29.185	32.096	200.2	4:25.165							

3 MULLER				GER		Prema Powerteam							
1	10:44.333	230.8	1:33.035	29.031	194.1	12:46.399	8	24.854	254.0	1:30.566	27.834	197.3	2:23.254
2	25.161	249.3	1:26.839	28.293	195.5	2:20.293	9	24.592	257.6	1:24.684	27.723	197.3	2:16.999
3	24.866	252.8	1:24.967	27.804	196.6	2:17.637	10	24.534	258.8	1:23.258	49.309		2:37.101 Pit
4	24.778	255.2	1:24.833	27.895	196.6	2:17.506	11	5:28.739	248.7	1:27.446	27.651	198.8	7:23.836
5	24.783	258.2	1:24.447	27.802	196.3	2:17.032	12	24.568	257.0	1:23.312	27.787	197.3	2:15.667
6	24.740	257.6	1:32.524	37.437	194.1	2:34.701	13	24.661	257.6	1:23.255	27.709	193.1	2:15.625
7	24.969	251.0	1:24.940	27.969	195.9	2:17.878							

4 VAN ASSELDONK				NED		Prema Powerteam							
1	10:44.722	237.8	1:33.479	28.729	194.8	12:46.930	8	24.958	251.0	1:25.348	28.196	198.0	2:18.502
2	24.582	258.8	1:25.105	27.817	197.3	2:17.504	9	24.567	258.2	1:26.937	27.584	198.4	2:19.088
3	24.474	259.4	1:24.003	28.393	197.7	2:16.870	10	24.887	205.5	1:45.546	49.260		2:59.693 Pit
4	24.633	258.2	1:22.963	27.510	197.7	2:15.106	11	3:35.338	252.2	1:29.583	31.505	195.9	5:36.426
5	24.645	256.4	1:22.960	27.558	195.5	2:15.163	12	24.918	256.4	1:22.933	27.358	196.3	2:15.209
6	24.686	257.0	1:27.065	41.789		2:33.540 Pit	13	24.615	257.6	1:22.636	27.586	195.5	2:14.837
7	2:08.700	240.5	1:25.613	27.661	198.0	4:01.974							

5 NASR				BRA		Carlin							
1	10:50.322	202.0	1:32.845	31.983	196.3	12:55.150	8	24.404	256.4	1:24.670	27.922	199.1	2:16.996
2	24.596	255.8	1:23.778	27.537	199.9	2:15.911	9	24.460	256.4	1:22.271	27.526	195.9	2:14.257
3	24.327	257.6	1:22.616	27.505	198.8	2:14.448	10	2:49.788	208.2	1:38.927	39.545		5:08.260 Pit
4	24.180	262.6	1:24.961	27.744	199.1	2:16.885	11	4:09.276	220.5	1:29.172	31.034	199.9	6:09.482
5	24.123	259.4	1:22.507	27.446	198.4	2:14.076	12	24.352	258.8	1:45.262	1:02.666		3:12.280 Pit
6	24.332	258.2	1:25.911	28.029	198.4	2:18.272							
7	24.504	256.4	1:22.745	27.359	199.5	2:14.608							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

Printed at 15:19, Thursday, 15 November, 2012  
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# SJM Formula 3 Macau Grand Prix Qualifying 1 - Sector Analysis Report

Timing Bulletin 32

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

6 ABT				GER				Carlin					
1	10:52.436	211.5	1:35.098	30.654	194.1	12:58.188	8	24.466	256.4	1:22.985	27.593	197.7	2:15.044
2	24.558	257.6	1:26.701	28.280	196.6	2:19.539	9	24.270	259.4	1:28.604	28.137	198.0	2:21.011
3	24.415	257.6	1:25.372	28.045	197.3	2:17.832	10	2:52.274	219.1	1:50.109	56.040		5:38.423 Pit
4	24.388	260.0	1:23.301	27.863	197.7	2:15.552	11	4:11.444	251.0	1:26.370	27.966	199.1	6:05.780
5	24.273	258.8	1:23.635	28.412	199.1	2:16.320	12	24.422	257.6	1:22.527	27.759	198.8	2:14.708
6	24.045	259.4	1:28.602	28.801	198.8	2:21.448	13	24.205	261.3	1:22.688	27.540	199.9	2:14.433
7	24.464	256.4	1:23.065	27.696	196.6	2:15.225							

7 DA COSTA				POR				Carlin					
1	10:52.223	245.4	1:31.327	28.643	195.5	12:52.193	8	24.197	261.3	1:22.376	27.406	199.5	2:13.979
2	24.634	257.6	1:24.145	27.653	198.8	2:16.432	9	23.691	273.1	1:29.201	30.399	200.2	2:23.291
3	24.295	260.7	1:24.334	42.111		2:30.740 Pit	10	23.997	264.5	1:34.194	59.409		2:57.600 Pit
4	1:15.153	187.4	1:29.991	27.941	198.4	3:13.085	11	4:25.139	255.8	1:29.492	32.354	202.1	6:26.985
5	24.440	258.8	1:22.690	27.440	198.0	2:14.570	12	24.135	259.4	1:22.041	27.224	198.8	2:13.400
6	24.358	259.4	1:22.412	27.347	199.5	2:14.117	13	24.402	258.2	1:22.074	27.540	193.5	2:14.016
7	23.901	265.8	1:24.593	29.978	199.1	2:18.472							

8				ESP				Carlin					
1	11:10.272	216.5	1:31.694	28.473	197.0	13:10.439	8	24.372	257.6	1:23.209	27.261	199.5	2:14.842
2	24.591	255.8	1:37.357	27.750	198.4	2:29.698	9	24.138	261.9	1:32.207	27.465	199.1	2:23.810
3	24.467	257.0	1:22.755	27.470	198.0	2:14.692	10	24.280	259.4	1:22.309	48.315		2:34.904 Pit
4	24.379	258.8	1:22.456	27.358	199.1	2:14.193	11	5:29.168	246.5	1:29.442	27.532	197.7	7:26.142
5	24.326	259.4	1:22.437	27.243	199.9	2:14.006	12	24.208	262.6	1:25.435	27.326	199.5	2:16.969
6	24.308	258.8	1:29.583	28.157	198.0	2:22.048	13	24.152	260.7	1:22.101	27.168	197.7	2:13.421
7	24.323	260.0	1:26.587	27.410	198.4	2:18.320							

9 BULLER				GBR				Carlin					
1	11:12.136	235.8	1:38.176	29.603	193.8	13:19.915	8	24.607	260.7	1:26.093	27.686	199.1	2:18.386
2	24.935	252.2	1:28.510	28.299	197.0	2:21.744	9	24.152	257.6	1:23.590	29.989	198.8	2:17.731
3	24.545	257.0	1:24.500	28.046	196.6	2:17.091	10	23.981	261.9	1:25.540	49.310		2:38.831 Pit
4	24.610	256.4	1:24.081	27.883	197.3	2:16.574	11	5:19.446	251.6	1:29.640	27.820	198.8	7:16.906
5	24.587	255.8	1:25.252	27.995	197.0	2:17.834	12	24.267	260.0	1:24.893	27.670	199.5	2:16.830
6	24.506	257.0	1:23.652	27.841	197.7	2:15.999	13	24.107	261.3	1:23.024	27.724	196.6	2:14.855
7	24.454	257.6	1:30.463	28.143	195.2	2:23.060							

10 HARVEY				GBR				Carlin					
1	10:51.886	209.4	1:34.258	30.149	195.5	12:56.293	7	4:39.174	235.8	1:43.204	30.132	197.7	6:52.510
2	24.570	258.2	1:25.332	27.983	197.0	2:17.885	8	24.479	234.8	1:30.951	54.048		2:49.478 Pit
3	24.441	258.2	1:24.605	27.878	197.3	2:16.924	9	5:18.159	199.8	1:29.551	28.236	198.4	7:15.946
4	24.511	257.6	1:25.204	27.856	197.7	2:17.571	10	24.184	262.6	1:23.813	27.654	198.8	2:15.651
5	24.564	256.4	1:25.284	28.176	196.3	2:18.024	11	24.127	261.9	1:23.722	27.713	199.5	2:15.562
6	25.132	229.8	1:39.132	44.412		2:48.676 Pit							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry



# SJM Formula 3 Macau Grand Prix

## Qualifying 1 - Sector Analysis Report

Timing Bulletin 32

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

12 SERRALLES			PRI			Fortec Motorsport							
1	11:19.818	203.5	1:32.313	30.883	192.4	13:23.014	8	24.147	263.8	1:23.648	28.366	194.1	2:16.161
2	24.829	254.6	1:28.066	28.058	196.6	2:20.953	9	24.358	260.0	1:30.429	27.644	199.5	2:22.431
3	24.432	258.2	1:23.917	27.750	198.0	2:16.099	10	24.042	265.8	1:22.962	51.239		2:38.243 Pit
4	24.204	261.9	1:23.963	27.759	199.9	2:15.926	11	5:29.756	237.8	1:26.978	27.791	197.3	7:24.525
5	23.910		1:22.804	27.652	198.4	2:14.366	12	24.274	260.7	1:23.766	27.743	198.8	2:15.783
6	24.410	258.2	1:23.639	27.992	197.7	2:16.041	13	23.687	271.1	1:23.933	27.457	198.0	2:15.077
7	24.223	262.6	1:25.783	27.810	197.7	2:17.816							

14 LYNN			GBR			Fortec Motorsport							
1	11:22.247	189.7	1:35.629	29.467	195.9	13:27.343	8	24.062	260.7	1:22.310	27.346	198.4	2:13.718
2	24.692	256.4	1:29.862	27.696	199.9	2:22.250	9	24.305	259.4	1:25.630	28.116	199.1	2:18.051
3	24.480	257.6	1:24.100	27.435	195.9	2:16.015	10	24.134	262.6	1:33.160	53.974		2:51.268 Pit
4	24.460	257.6	1:23.334	27.245	199.9	2:15.039	11	8:48.254	215.7	1:26.316	30.766	185.5	10:45.336
5	24.385	258.8	1:22.537	27.223	199.1	2:14.145	12	24.615	258.8	1:23.274	27.207	200.2	2:15.096
6	24.209	262.6	1:28.037	27.695	198.0	2:19.941							
7	24.383	258.2	1:25.624	27.701	201.0	2:17.708							

15 TINCKNELL			GBR			Fortec Motorsport							
1	11:22.767	179.7	1:38.386	29.242	193.5	13:30.395	8	24.528	257.6	1:25.019	27.952	197.7	2:17.499
2	25.023	252.8	1:27.943	28.173	196.6	2:21.139	9	24.444	258.8	1:24.923	28.151	197.7	2:17.518
3	24.602	257.0	1:25.433	27.854	197.0	2:17.889	10	24.263	264.5	1:29.436	55.505		2:49.204 Pit
4	24.614	257.0	1:24.753	27.788	197.0	2:17.155	11	5:12.987	248.2	1:26.958	27.768	197.3	7:07.713
5	24.641	255.8	1:24.166	27.527	198.0	2:16.334	12	24.478	258.8	1:24.271	27.456	198.0	2:16.205
6	24.670	254.6	1:24.080	27.529	197.7	2:16.279	13	24.455	258.8	1:23.129	27.391	196.6	2:14.975
7	24.569	256.4	1:23.991	27.665	195.9	2:16.225							

16 DERANI			BRA			Fortec Motorsport							
1	11:23.205	166.2	1:42.120	28.854	196.3	13:34.179	8	24.415	258.8	1:25.034	27.611	199.5	2:17.060
2	24.565	258.2	1:26.004	27.775	199.1	2:18.344	9	24.353	260.7	1:22.986	48.771		2:36.110 Pit
3	24.093	264.5	1:29.466	27.898	198.0	2:21.457	10	5:48.447	248.7	1:28.519	28.192	198.8	7:45.158
4	24.305	261.9	1:24.102	27.612	199.1	2:16.019	11	24.278	261.3	1:23.326	27.611	198.0	2:15.215
5	24.211	262.6	1:27.314	27.864	199.9	2:19.389	12	24.197	260.7	1:23.169	27.453	199.1	2:14.819
6	24.306	260.0	1:28.317	41.933		2:34.556 Pit							
7	1:51.371	230.3	1:30.217	28.149	198.8	3:49.737							

17 JAAFAR			MAS			Tom's							
1	11:30.040	216.5	1:42.474	28.894	194.5	13:41.408	8	24.679	254.6	1:24.985	27.788	198.8	2:17.452
2	24.835	252.8	1:25.750	28.063	198.0	2:18.648	9	24.319	258.2	1:24.091	28.461	187.1	2:16.871
3	24.559	254.0	1:25.098	27.759	196.6	2:17.416	10	24.792	255.2	1:40.029	58.873		3:03.694 Pit
4	24.453	257.6	1:24.358	27.639	197.7	2:16.450	11	4:43.278	246.5	1:30.719	27.778	196.6	6:41.775
5	24.433	257.6	1:24.904	27.611	198.0	2:16.948	12	24.482	257.6	1:23.105	27.613	198.4	2:15.200
6	24.423	257.6	1:34.999	28.428	196.6	2:27.850	13	24.207	260.0	1:23.452	27.563	198.8	2:15.222
7	24.676	254.6	1:23.834	27.666	194.8	2:16.176							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

# SJM Formula 3 Macau Grand Prix

## Qualifying 1 - Sector Analysis Report

Timing Bulletin 32

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 18 NAKAYAMA

JPN

Tom's

1	11:31.294	207.0	1:42.521	30.231	190.4	13:44.046	8	24.871	253.4	1:26.576	28.139	195.9	2:19.586
2	25.409	252.2	1:32.473	29.367	193.5	2:27.249	9	24.702	254.6	1:26.064	28.100	196.3	2:18.866
3	25.333	231.3	1:29.912	28.352	195.5	2:23.597	10	24.671	255.8	1:43.575	56.271		3:04.517 Pit
4	24.611	255.8	1:29.430	28.102	196.3	2:22.143	11	4:31.619	245.9	1:29.046	28.179	195.5	6:28.844
5	24.566	253.4	1:27.775	28.026	196.3	2:20.367	12	24.397	260.0	1:26.433	28.154	194.5	2:18.984
6	24.686	254.6	1:26.343	28.055	195.5	2:19.084	13	24.562	256.4	1:25.372	27.771	196.3	2:17.705
7	24.686	254.0	1:26.358	28.254	189.7	2:19.298							

### 19 KORJUS

EST

Galaxy Double R Racing

1	11:30.655	217.8	1:38.765	29.062	195.9	13:38.482	8	24.465	260.0	1:28.649	29.528	199.5	2:22.642
2	24.692	257.0	1:26.175	28.158	198.0	2:19.025	9	24.300	259.4	1:23.867	31.247	193.1	2:19.414
3	24.405	260.0	1:25.690	27.826	199.1	2:17.921	10	24.104	265.8	1:38.797	56.764		2:59.665 Pit
4	24.074	264.5	1:24.339	27.549	198.8	2:15.962	11	5:16.322	243.7	1:27.129	28.013	198.8	7:11.464
5	24.019	265.1	1:27.511	29.200	199.9	2:20.730	12	24.326	260.7	1:43.315	47.762	197.3	2:55.403
6	23.993	266.4	1:28.087	28.184	199.5	2:20.264	13	24.662	255.8	1:23.567	27.539	198.8	2:15.768
7	24.384	258.8	1:23.775	27.678	194.5	2:15.837							

### 20 ERIKSSON

SWE

Galaxy Double R Racing

1	11:36.601	207.4	1:40.059	30.866	195.9	13:48.526	8	24.397	258.8	1:24.544	27.886	200.2	2:16.827
2	24.850	252.8	1:29.200	29.038	198.0	2:23.088	9	24.030	264.5	1:29.807	29.407	197.3	2:23.244
3	24.389	255.2	1:25.749	27.689	198.0	2:17.827	10	24.572	257.0	1:37.242	1:02.146		3:03.960 Pit
4	24.559	255.8	1:24.521	27.768	199.1	2:16.848	11	4:39.563	249.3	1:31.221	28.302	198.0	6:39.086
5	24.578	257.0	1:24.022	27.673	198.4	2:16.273	12	24.480	258.2	1:23.957	27.684	199.1	2:16.121
6	24.643	255.2	1:24.987	28.014	199.5	2:17.644	13	24.374	258.8	1:24.006	27.702	199.5	2:16.082
7	24.376	258.2	1:24.047	27.639	199.5	2:16.062							

### 21 YAMAUCHI

JPN

B-Max Engineering

1	11:36.690	238.9	1:37.457	29.089	192.1	13:43.236	7	2:57.804	178.2	1:48.424	53.918		5:40.146 Pit
2	24.875	254.6	1:25.326	27.863	195.5	2:18.064	8	3:12.369		1:29.016	27.787	195.5	5:09.172
3	24.465	259.4	1:24.556	27.650	198.0	2:16.671	9	24.628	254.6	1:24.722	27.616	195.2	2:16.966
4	24.072	265.1	1:28.107	45.830		2:38.009 Pit	10	24.637	255.2	1:24.008	27.816	192.4	2:16.461
5	5:49.529	236.8	1:34.388	28.287	194.5	7:52.204							
6	24.912	252.2	1:26.302	27.936	195.5	2:19.150							

### 22 ROSENOVIST

SWE

Mucke Motorsport

1	11:39.297	241.6	1:41.950	32.507	195.2	13:53.754	7	24.658	256.4	1:26.699	28.225	199.1	2:19.582
2	24.962	251.6	1:24.254	29.069	194.8	2:18.285	8	23.988	263.2	1:35.629	1:02.539		3:02.156 Pit
3	24.289	260.7	1:22.794	27.572	195.2	2:14.655	9	4:37.372	249.3	1:29.499	27.754	197.3	6:34.625
4	24.741	253.4	1:21.971	27.399	198.0	2:14.111	10	24.027	262.6	1:22.099	27.294	197.3	2:13.420
5	24.636	255.2	1:23.597	41.027		2:29.260 Pit	11	24.135	263.2	1:28.011	1:01.415		2:53.561 Pit
6	4:53.608	206.2	1:28.687	28.511	197.0	6:50.806							



Weather/Track: Cloud 24C/Dry

Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

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# SJM Formula 3 Macau Grand Prix

## Qualifying 1 - Sector Analysis Report

Timing Bulletin 32

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

23 WEHRLEIN				GER				Mucke Motorsport					
1	11:47.946	229.8	1:37.277	30.356	193.1	13:55.579	7	3:22.288	243.2	1:26.399	27.965	195.2	5:16.652
2	24.937	254.6	1:25.563	27.805	195.5	2:18.305	8	3:00.868	223.7	1:35.180	48.364		5:24.412 Pit
3	24.560	258.8	1:29.391	27.706	194.8	2:21.657	9	3:42.115	251.0	1:31.942	28.092	196.3	5:42.149
4	24.377	260.0	1:25.339	27.768	195.9	2:17.484	10	24.598	257.6	1:23.224	27.407	196.3	2:15.229
5	24.396	261.9	1:23.479	27.548	194.1	2:15.423	11	24.495	257.6	1:22.680	27.222	198.4	2:14.397
6	24.632	258.2	1:24.791	41.828		2:31.251 Pit							

24 GILBERT				AUS				Mucke Motorsport					
1	11:53.613	214.0	1:41.290	29.444	191.1	14:04.347	7	25.114	251.0	1:25.193	28.207	194.8	2:18.514
2	25.322	249.9	1:27.529	28.396	193.8	2:21.247	8	25.046	251.0	1:39.945	56.779		3:01.770 Pit
3	25.065	251.6	1:25.634	28.133	194.1	2:18.832	9	5:01.796	237.3	1:28.757	28.116	193.1	6:58.669
4	25.026	252.2	1:25.293	28.036	194.1	2:18.355	10	24.884	254.6	1:24.409	27.938	195.2	2:17.231
5	24.942	254.0	1:28.248	43.277		2:36.467 Pit	11	24.854	255.2	1:24.084	27.776	194.8	2:16.714
6	4:08.361	212.3	1:31.024	28.881	194.1	6:08.266							

25 RODA				ITA				Jo Zeller Racing					
1	11:55.104	188.4	1:41.470	29.631	190.1	14:06.205	6	25.249	247.0	1:25.186	27.705	193.8	2:18.140
2	26.673	235.8	1:30.798	28.280	191.7	2:25.751	7	25.196	247.0	1:33.580	28.377	192.1	2:27.153
3	25.235	246.5	1:27.440	27.850	194.5	2:20.525	8	25.353	245.9	1:26.654	27.739	195.2	2:19.746
4	25.169	245.9	1:29.172	27.880	190.1	2:22.221							
5	25.295	248.7	1:25.959	27.652	194.8	2:18.906							

27 SILVA				ANG				Angola Racing Team					
1	11:56.172	198.7	1:41.127	29.161	194.1	14:06.460	7	25.933	242.6	1:25.081	28.719	194.5	2:19.733
2	25.021	249.3	1:27.130	28.052	195.2	2:20.203	8	24.849	252.8	1:30.961	56.621		2:52.431 Pit
3	24.902	251.0	1:25.949	27.980	195.9	2:18.831	9	5:28.863	244.8	1:29.586	28.432	194.1	7:26.881
4	24.840	252.2	1:25.432	41.089		2:31.361 Pit	10	24.773	252.2	1:29.421	30.020	196.3	2:24.214
5	3:51.253	230.8	1:34.968	28.217	192.8	5:54.438	11	24.707	251.6	1:25.182	28.115	194.1	2:18.004
6	25.285	246.5	1:25.484	27.938	194.8	2:18.707							

28 SIMS				GBR				T-Sport					
1	12:33.445	235.8	1:32.597	31.207	195.5	14:37.249	8	24.462	256.4	1:23.302	27.627	198.4	2:15.391
2	24.856	251.0	1:26.022	28.165	195.9	2:19.043	9	24.530	254.6	1:26.641	27.605	198.4	2:18.776
3	24.728	253.4	1:23.822	27.855	197.3	2:16.405	10	24.626	243.7	1:46.450	48.145		2:59.221 Pit
4	24.531	255.8	1:24.338	35.357	197.3	2:24.226	11	4:08.993	252.2	1:28.915	28.400	198.8	6:06.308
5	24.625	254.6	1:27.956	28.033	198.0	2:20.614	12	24.134	261.9	1:30.444	29.456	198.0	2:24.034
6	24.705	252.2	1:23.369	27.681	197.7	2:15.755	13	24.537	255.2	1:22.215	27.333	199.5	2:14.085
7	24.639	254.0	1:22.941	27.767	196.3	2:15.347							

29 AUER				AUT				Van Amersfoort Racing					
1	11:56.534	192.7	1:48.547	28.726	192.8	14:13.807	6	24.944	250.5	1:24.083	27.854	192.8	2:16.881
2	25.080	249.9	1:27.230	27.813	194.1	2:20.123	7	24.897	249.9	1:24.238	28.001	189.4	2:17.136
3	24.804	252.8	1:26.382	27.857	194.8	2:19.043	8	25.036	250.5	1:24.094	27.715	196.3	2:16.845
4	24.655	253.4	1:25.136	27.842	195.5	2:17.633							
5	24.864	251.6	1:24.468	27.729	194.5	2:17.061							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

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# SJM Formula 3 Macau Grand Prix Qualifying 1 - Sector Analysis Report

Timing Bulletin 32

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

## 30 LAAR

NED

Van Amersfoort Racing

1	11:56.937	164.4	1:53.436	30.579	188.7	14:20.952	4	24.911	254.0	1:26.192	28.232	194.1	2:19.335
2	25.736	243.7	1:31.951	30.787	192.1	2:28.474							
3	24.861	254.6	1:27.100	28.262	194.1	2:20.223							

## 31 BLOMQUIST

GBR

Euro International

1	12:03.889	210.6	1:50.262	33.578	193.5	14:27.729	7	2:51.463	199.1	1:51.545	55.541		5:38.549 Pit
2	25.061	252.2	1:26.387	29.110	195.2	2:20.558	8	3:17.114	252.2	1:28.234	30.295	197.7	5:15.643
3	24.836	254.6	1:24.526	27.862	198.0	2:17.224	9	24.625	255.8	1:37.589	29.052	198.0	2:31.266
4	24.368	260.0	1:30.014	27.932	197.3	2:22.314	10	24.759	254.0	1:22.632	27.407	198.8	2:14.798
5	24.750	255.2	1:25.235	40.158		2:30.143 Pit							
6	5:21.794	162.9	1:29.142	28.852	197.7	7:19.788							

## 32 WOLF

GER

URD Rennsport

1	11:59.652	138.1	1:52.409	30.095	193.8	14:22.156	7	24.764	254.6	1:29.273	28.270	193.1	2:22.307
2	24.703	257.6	1:29.160	28.699	192.4	2:22.562	8	24.581	256.4	1:40.200	1:04.051		3:08.832 Pit
3	24.838	253.4	1:27.103	28.173	194.8	2:20.114	9	4:46.689	235.8	1:29.402	28.367	194.8	6:44.458
4	24.703	255.2	1:26.380	28.062	194.8	2:19.145	10	24.492	257.0	1:29.336	28.079	195.2	2:21.907
5	24.683	255.2	1:30.152	40.800		2:35.635 Pit	11	24.458	257.6	1:25.379	27.835	195.5	2:17.672
6	3:50.028	204.3	1:38.892	29.019	191.4	5:57.939							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualifying 1 - Best Sector Speeds Report

Timing Bulletin 34

SECTOR 1				SECTOR 2			SECTOR 3					
POS	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP
1	7	DA COSTA	273.1	9					7	DA COSTA	202.1	11
2	12	SERRALLES	271.1	13					14	LYNN	201.0	7
3	19	KORJUS	266.4	6					2	MARCIELLO	200.2	7
4	21	YAMAUCHI	265.1	4					20	ERIKSSON	200.2	8
5	15	TINCKNELL	264.5	10					5	NASR	199.9	2
6	16	DERANI	264.5	3					6	ABT	199.9	13
7	20	ERIKSSON	264.5	9					8	SAINZ Jnr	199.9	5
8	22	ROSENQVIST	263.2	8					12	SERRALLES	199.9	4
9	5	NASR	262.6	4					16	DERANI	199.9	5
10	8	SAINZ Jnr	262.6	12					19	KORJUS	199.9	5
11	10	HARVEY	262.6	10					9	BULLER	199.5	12
12	14	LYNN	262.6	6					10	HARVEY	199.5	11
13	9	BULLER	261.9	10					28	SIMS	199.5	13
14	23	WEHRLEIN	261.9	5					22	ROSENQVIST	199.1	7
15	28	SIMS	261.9	12					1	JUNCADELLA	198.8	8
16	6	ABT	261.3	13					3	MULLER	198.8	11
17	17	JAAFAR	260.0	13					17	JAAFAR	198.8	8
18	18	NAKAYAMA	260.0	12					31	BLOMQUIST	198.8	10
19	31	BLOMQUIST	260.0	4					4	VAN ASSELDO	198.4	9
20	4	VAN ASSELDO	259.4	3					23	WEHRLEIN	198.4	11
21	2	MARCIELLO	258.8	8					15	TINCKNELL	198.0	5
22	3	MULLER	258.8	10					21	YAMAUCHI	198.0	3
23	32	WOLF	257.6	2					18	NAKAYAMA	196.3	4
24	1	JUNCADELLA	256.4	6					27	SILVA	196.3	10
25	24	GILBERT	255.2	11					29	AUER	196.3	8
26	30	LAAR	254.6	3					32	WOLF	195.5	11
27	29	AUER	253.4	4					24	GILBERT	195.2	10
28	27	SILVA	252.8	8					25	RODA	195.2	8
29	25	RODA	248.7	5					30	LAAR	194.1	3



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualifying 1 - Best Sector Times Report

Timing Bulletin 33

POS	SECTOR 1			SECTOR 2			SECTOR 3			IDEAL/BEST LAP COMPARISON					
	NO	TIME	LAP	NO	TIME	LAP	NO	TIME	LAP	NO	NAME	IDEAL	BEST	LAP	DIFF
1	12	23.687	13	1	1:21.865	12	8	27.168	13	7	DA COSTA	2:12.956	2:13.400	12	+ 0.444
2	7	23.691	9	22	1:21.971	4	1	27.187	12	22	ROSENQVIS	2:13.253	2:13.420	10	+ 0.167
3	9	23.981	10	7	1:22.041	12	2	27.193	12	8	SAINZ Jnr	2:13.407	2:13.421	13	+ 0.014
4	22	23.988	8	8	1:22.101	13	14	27.207	12	14	LYNN	2:13.579	2:13.718	8	+ 0.139
5	19	23.993	6	2	1:22.189	12	23	27.222	11	1	JUNCADELL	2:13.673	2:13.800	12	+ 0.127
6	20	24.030	9	28	1:22.215	13	7	27.224	12	28	SIMS	2:13.682	2:14.085	13	+ 0.403
7	6	24.045	6	5	1:22.271	9	22	27.294	10	2	MARCELLO	2:13.683	2:14.266	12	+ 0.583
8	14	24.062	8	14	1:22.310	8	28	27.333	13	5	NASR	2:13.753	2:14.076	5	+ 0.323
9	21	24.072	4	6	1:22.527	12	4	27.358	12	12	SERRALLES	2:13.948	2:14.366	5	+ 0.418
10	16	24.093	3	31	1:22.632	10	5	27.359	7	6	ABT	2:14.112	2:14.433	13	+ 0.321
11	5	24.123	5	4	1:22.636	13	15	27.391	13	23	WEHRLEIN	2:14.279	2:14.397	11	+ 0.118
12	10	24.127	11	23	1:22.680	11	31	27.407	10	31	BLOMQUIST	2:14.407	2:14.798	10	+ 0.391
13	28	24.134	12	12	1:22.804	5	16	27.453	12	4	VAN ASSELD	2:14.468	2:14.837	13	+ 0.369
14	8	24.138	9	16	1:22.986	9	12	27.457	13	16	DERANI	2:14.532	2:14.819	12	+ 0.287
15	17	24.207	13	9	1:23.024	13	19	27.539	13	9	BULLER	2:14.675	2:14.855	13	+ 0.180
16	15	24.263	10	17	1:23.105	12	6	27.540	13	15	TINCKNELL	2:14.783	2:14.975	13	+ 0.192
17	2	24.301	8	15	1:23.129	13	17	27.563	13	17	JAAFAR	2:14.875	2:15.200	12	+ 0.325
18	31	24.368	4	3	1:23.255	13	21	27.616	9	19	KORJUS	2:15.099	2:15.768	13	+ 0.669
19	23	24.377	4	19	1:23.567	13	20	27.639	7	3	MULLER	2:15.440	2:15.625	13	+ 0.185
20	18	24.397	12	10	1:23.722	11	3	27.651	11	10	HARVEY	2:15.503	2:15.562	11	+ 0.059
21	32	24.458	11	20	1:23.957	12	25	27.652	5	20	ERIKSSON	2:15.626	2:16.062	7	+ 0.436
22	4	24.474	3	21	1:24.008	10	10	27.654	10	21	YAMAUCHI	2:15.696	2:16.461	10	+ 0.765
23	3	24.534	10	29	1:24.083	6	9	27.670	12	29	AUER	2:16.453	2:16.845	8	+ 0.392
24	1	24.621	6	24	1:24.084	11	29	27.715	8	24	GILBERT	2:16.714	2:16.714	11	+ 0.000
25	29	24.655	4	27	1:25.081	7	18	27.771	13	18	NAKAYAMA	2:17.540	2:17.705	13	+ 0.165
26	27	24.707	11	25	1:25.186	6	24	27.776	11	32	WOLF	2:17.672	2:17.672	11	+ 0.000
27	24	24.854	11	18	1:25.372	13	32	27.835	11	27	SILVA	2:17.726	2:18.004	11	+ 0.278
28	30	24.861	3	32	1:25.379	11	27	27.938	6	25	RODA	2:18.007	2:18.140	6	+ 0.133
29	25	25.169	4	30	1:26.192	4	30	28.232	4	30	LAAR	2:19.285	2:19.335	4	+ 0.050

'Perfect Lap' - 2:12.720



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

## BULLETIN 57

### SJM Formula 3 Macau Grand Prix FREE PRACTICE 2

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	22		Felix ROSENQVIST	SWE	Mucke Motorsport	2:13.958	15		164.46
2	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:13.981	16	0.023	164.44
3	7		Antonio DA COSTA	POR	Carlin	2:13.995	18	0.037	164.42
4	19		Kevin KORJUS	EST	Galaxy Double R Racing	2:14.137	17	0.179	164.25
5	8		Carlos SAINZ Jnr	ESP	Carlin	2:14.150	18	0.192	164.23
6	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:14.381	14	0.423	163.95
7	12		Felix SERRALLES	PRI	Fortec Motorsport	2:14.401	18	0.443	163.92
8	28		Alexander SIMS	GBR	ThreeBond with T-Sport	2:14.441	18	0.483	163.87
9	6		Daniel ABT	GER	Carlin	2:14.454	18	0.496	163.86
10	5		Felipe NASR	BRA	Carlin	2:14.470	12	0.512	163.84
11	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:14.665	20	0.707	163.60
12	14		Alex LYNN	GBR	Fortec Motorsport	2:14.782	17	0.824	163.46
13	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:14.846	18	0.888	163.38
14	10		Jack HARVEY	GBR	Carlin	2:14.938	20	0.980	163.27
15	4		Hannes VANASSELDONK	NED	Prema Powerteam	2:15.013	17	1.055	163.18
16	16		Pipo DERANI	BRA	Fortec Motorsport	2:15.080	20	1.122	163.10
17	9		Will BULLER	GBR	Carlin	2:15.302	17	1.344	162.83
18	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:15.363	17	1.405	162.76
19	3		Sven MULLER	GER	Prema Powerteam	2:15.434	18	1.476	162.67
20	31		Tom BLOMQVIST	GBR	Euro International	2:15.445	9	1.487	162.66
21	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:15.680	18	1.722	162.38
22	17		Jazeman JAAFAR	MAS	Tom's	2:16.075	17	2.117	161.91
23	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:16.449	15	2.491	161.46
24	32		Lucas WOLF	GER	URD Rennsport	2:16.582	14	2.624	161.31
25	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:16.789	18	2.831	161.06
26	29		Lucas AUER	AUT	Van Amersfoort Racing	2:16.800	18	2.842	161.05
27	18		Yuichi NAKAYAMA	JPN	Tom's	2:17.106	17	3.148	160.69
28	27		Luis Sa SILVA	ANG	Angola Racing Team	2:17.382	14	3.424	160.37
29	25		Andrea RODA	ITA	Jo Zeller Racing	2:18.152	18	4.194	159.47
30	11		Ryo HIRAKAWA	JPN	KCMG by RSS	2:18.218	18	4.260	159.40

Weather/Track: Bright 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 11:00 End: 11:55

Race Director/Clerk of Course:	Steward:	Timekeeper:
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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

1 JUNCADELLA						ESP		Prema Powerteam							
1	10:45.599	222.3	1:32.487	43.774	13:01.860	Pit	10	24.730	251.0	1:23.399	27.647	198.4	2:15.776		
2	10:31.820	239.4	1:29.122	28.695	195.5	12:29.637	11	24.284	257.0	1:22.486	27.463	199.5	2:14.233		
3	25.321	228.4	1:25.412	28.048	197.0	2:18.781	12	24.573	256.4	1:22.076	27.332	199.5	2:13.981		
4	24.475	255.2	1:22.893	27.677	196.3	2:15.045	13	24.603	255.8	1:26.180	35.494	198.4	2:26.277		
5	24.865	251.0	1:22.766	27.670	197.0	2:15.301	14	24.212	262.6	1:28.187	27.742	198.4	2:20.141		
6	27.533	167.0	1:24.941	27.722	198.8	2:20.196	15	24.673	253.4	1:25.909	29.353	198.8	2:19.935		
7	24.289	261.9	1:50.345	38.580		2:53.214	Pit	16	24.857	224.1	1:27.350	39.872		2:32.079	Pit
8	4:49.371	245.4	1:30.395	32.189	195.5	6:51.955									
9	24.483	257.0	1:29.234	30.136	196.3	2:23.853									

2 MARCIELLO						ITA		Prema Powerteam							
1	10:46.257	220.9	1:32.375	51.736	13:10.368	Pit	11	24.680	253.4	1:23.040	27.565	199.5	2:15.285		
2	10:23.904	226.5	1:28.983	28.690	198.8	12:21.577	12	24.603	254.6	1:22.850	27.469	199.1	2:14.922		
3	24.731	245.4	1:23.981	28.972	197.0	2:17.684	13	24.660	254.0	1:27.788	37.144	192.8	2:29.592		
4	25.140	231.3	1:25.420	28.014	193.1	2:18.574	14	24.433	260.7	1:29.050	28.247	198.8	2:21.730		
5	25.028	255.8	1:25.169	27.887	196.3	2:18.084	15	24.177	258.8	1:35.300	36.317	199.9	2:35.794		
6	24.837	251.6	1:24.846	27.827	198.0	2:17.510	16	24.231	258.2	1:25.979	31.658	198.4	2:21.868		
7	24.780	252.2	1:23.339	27.723	197.3	2:15.842	17	24.579	254.6	1:22.779	27.488	199.9	2:14.846		
8	25.028	248.7	1:24.301	41.230		2:30.559	Pit	18	24.518	255.2	1:37.387	48.152		2:50.057	Pit
9	5:02.092	247.6	1:27.227	27.840	198.4	6:57.159									
10	24.677	251.6	1:24.020	27.525	198.8	2:16.222									

3 MULLER						GER		Prema Powerteam						
1	10:47.009	216.1	1:32.363	52.723	13:12.095	Pit	11	24.843	252.2	1:23.170	27.600	198.4	2:15.613	
2	10:23.773	239.4	1:28.293	28.519	197.3	12:20.585	12	24.647	254.6	1:23.269	27.518	197.7	2:15.434	
3	24.872	249.3	1:26.604	27.993	195.2	2:19.469	13	24.680	255.8	1:36.683	28.590	195.9	2:29.953	
4	24.964	248.2	1:24.854	27.852	194.1	2:17.670	14	24.847	252.8	1:24.346	27.659	198.4	2:16.852	
5	24.763	254.0	1:24.653	27.779	197.0	2:17.195	15	24.746	251.6	1:23.297	27.545	198.4	2:15.588	
6	24.548	256.4	1:24.730	40.228		2:29.506	Pit	16	24.624	257.6	1:28.598	27.711	199.5	2:20.933
7	4:43.169	248.7	1:26.058	29.263	195.9	6:38.490	17	24.389	258.2	1:32.140	27.600	198.8	2:24.129	
8	24.931	249.9	1:25.498	28.203	196.3	2:18.632	18	24.371	257.0	1:40.606	45.039		2:50.016	Pit
9	24.915	251.0	1:24.028	27.772	197.0	2:16.715								
10	24.762	251.6	1:24.436	27.935	194.8	2:17.133								

4 VANASSELDONK						NED		Prema Powerteam							
1	10:48.237	216.1	1:33.784	54.428	13:16.449	Pit	10	24.668	254.0	1:23.110	27.683	198.0	2:15.461		
2	10:20.102	242.6	1:28.499	28.667	198.0	12:17.268	11	24.523	258.2	1:22.863	27.833	197.0	2:15.219		
3	24.577	256.4	1:26.832	27.673	197.7	2:19.082	12	24.550	256.4	1:22.911	27.552	198.0	2:15.013		
4	24.235	258.8	1:23.708	27.725	199.1	2:15.668	13	24.479	257.6	1:42.569	27.776	199.9	2:34.824		
5	24.500	254.6	1:23.022	27.662	196.6	2:15.184	14	24.601	202.4	1:30.283	27.996	198.0	2:22.880		
6	24.691	254.6	1:23.965	27.840	197.3	2:16.496	15	24.230	263.2	1:25.870	41.254		2:31.354	Pit	
7	24.773	252.8	1:26.464	29.082	197.7	2:20.319	16	41.011	246.5	1:24.897	30.096	199.5	2:36.004		
8	24.426	258.2	1:24.515	43.207		2:32.148	Pit	17	24.315	255.2	1:29.959	43.690		2:37.964	Pit
9	6:02.601	249.9	1:25.882	30.312	197.0	7:58.795									



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

5 NASR			BRA			Carlin							
1	10:48.261	221.4	1:32.946	53.531	13:14.738	Pit	8	24.394	257.0	1:23.275	27.528	199.5	2:15.197
2	10:24.649	228.8	1:27.888	28.396	199.9	12:20.933	9	24.471	257.0	1:27.745	27.826	197.3	2:20.042
3	24.403	257.0	1:25.643	28.950	199.5	2:18.996	10	24.496	255.8	1:23.895	27.603	199.9	2:15.994
4	24.308	257.6	1:23.940	31.107	198.0	2:19.355	11	24.372	257.0	1:22.663	27.435	199.5	2:14.470
5	23.998	262.6	1:23.255	27.591	197.3	2:14.844	12	24.267	259.4	1:30.669	39.993		2:34.929 Pit
6	24.284	259.4	1:26.870	28.627	199.9	2:19.781							
7	18:04.672	238.4	1:31.858	31.034	199.1	20:07.564							

6 ABT			GER			Carlin							
1	10:49.091	232.8	1:34.022	55.201	13:18.314	Pit	11	3:14.323	254.0	1:25.757	27.987	198.8	5:08.067
2	10:22.340	249.3	1:27.391	28.536	199.1	12:18.267	12	24.399	257.6	1:22.696	27.603	198.4	2:14.698
3	24.212	261.3	1:25.404	29.600	198.4	2:19.216	13	24.265	261.3	1:24.794	28.377	197.3	2:17.436
4	24.182	262.6	1:23.611	27.759	197.0	2:15.552	14	24.144	260.0	1:22.765	27.545	199.1	2:14.454
5	24.193	261.3	1:24.460	35.121	197.0	2:23.774	15	24.368	258.2	1:23.149	27.810	199.1	2:15.327
6	24.296	260.7	1:23.618	27.913	196.6	2:15.827	16	24.367	258.2	1:28.355	27.894	200.6	2:20.616
7	24.200	261.9	1:24.072	27.942	197.7	2:16.214	17	24.101	261.3	1:31.244	32.781	197.0	2:28.126
8	24.366	257.6	1:23.276	27.679	197.3	2:15.321	18	24.055	265.1	1:24.796	40.783		2:29.634 Pit
9	24.442	258.8	1:23.544	27.694	197.0	2:15.680							
10	24.341	260.0	1:23.889	38.543	2:26.773	Pit							

7 DA COSTA			POR			Carlin							
1	10:50.668	225.5	1:36.069	55.620	13:22.357	Pit	11	24.333	257.6	1:22.570	27.697	198.4	2:14.600
2	10:18.487	248.7	1:28.058	32.777	196.6	12:19.322	12	24.179	258.8	1:24.581	27.665	200.2	2:16.425
3	24.704	253.4	1:23.739	28.159	196.6	2:16.602	13	24.367	257.6	1:22.318	27.389	197.7	2:14.074
4	24.483	258.2	1:23.049	27.784	196.3	2:15.316	14	24.473	257.6	1:22.176	27.346	198.8	2:13.995
5	24.459	256.4	1:23.790	31.262	198.8	2:19.511	15	24.497	257.6	1:22.090	41.485		2:28.072 Pit
6	24.145	263.2	1:24.986	27.648	199.1	2:16.779	16	1:37.565	197.6	1:27.963	27.749	200.2	3:33.277
7	24.289	259.4	1:22.681	27.690	197.7	2:14.660	17	24.474	255.2	1:22.326	27.719	200.6	2:14.519
8	24.528	255.2	1:22.622	42.472	2:29.622	Pit	18	24.089	261.9	1:27.869	41.644		2:33.602 Pit
9	3:34.149	244.3	1:24.935	27.473	198.8	5:26.557							
10	24.494	255.8	1:26.461	28.707	198.8	2:19.662							

8			ESP			Carlin							
1	11:02.420	218.3	1:37.385	48.761	13:28.566	Pit	11	24.263	261.9	1:28.413	40.693		2:33.369 Pit
2	10:29.585	234.8	1:26.909	28.017	197.0	12:24.511	12	4:44.611	251.6	1:29.443	27.707	198.8	6:41.761
3	24.514	255.2	1:23.389	27.496	198.4	2:15.399	13	24.338	259.4	1:22.502	27.310	199.5	2:14.150
4	24.346	258.8	1:22.752	27.551	199.5	2:14.649	14	24.279	259.4	1:22.441	27.535	200.2	2:14.255
5	24.249	260.0	1:22.547	27.413	197.7	2:14.209	15	24.081	261.3	1:35.890	27.466	201.4	2:27.437
6	24.166	260.0	1:37.495	27.847	198.0	2:29.508	16	24.305	257.6	1:30.810	28.554	199.5	2:23.669
7	24.381	258.2	1:40.421	27.871	198.4	2:32.673	17	24.256	258.8	1:22.905	27.380	200.2	2:14.541
8	24.398	256.4	1:23.092	27.506	198.8	2:14.996	18	24.210	260.0	1:41.367	44.711		2:50.288 Pit
9	24.384	257.6	1:22.808	27.461	198.8	2:14.653							
10	24.329	258.2	1:22.632	27.430	198.8	2:14.391							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

9 BULLER					GBR		Carlin						
1	11:02.931	242.1	1:41.714	48.652	13:33.297	Pit	10	24.356	259.4	1:24.445	27.958	194.5	2:16.759
2	10:29.169	245.4	1:30.806	29.192	194.1	12:29.167	11	24.571	257.0	1:25.966	27.891	197.7	2:18.428
3	24.794	253.4	1:24.421	28.310	195.9	2:17.525	12	24.276	260.0	1:25.195	27.793	197.3	2:17.264
4	24.669	254.6	1:24.231	27.808	197.3	2:16.708	13	24.375	258.8	1:23.312	29.967	188.1	2:17.654
5	24.568	254.6	1:23.639	27.903	196.3	2:16.110	14	24.711	257.0	1:27.516	40.048		2:32.275 Pit
6	24.589	255.2	1:23.929	27.734	197.0	2:16.252	15	1:37.290	227.9	1:27.778	28.088	198.4	3:33.156
7	24.446	257.0	1:30.433	29.205	195.5	2:24.084	16	24.409	257.0	1:23.461	27.432	199.1	2:15.302
8	24.702	254.0	1:37.061	41.529		2:43.292 Pit	17	24.242	260.0	1:37.499	43.560		2:45.301 Pit
9	4:57.744	180.5	1:34.592	28.782	197.0	7:01.118							

10 HARVEY					GBR		Carlin						
1	10:51.545	174.2	1:37.857	54.871	13:24.273	Pit	12	24.269	259.4	1:23.650	27.509	199.5	2:15.428
2	10:16.570	210.2	1:31.699	29.972	197.3	12:18.241	13	24.419	257.0	1:26.111	39.511		2:30.041 Pit
3	24.482	257.6	1:25.076	27.952	198.0	2:17.510	14	3:37.117	216.1	1:27.752	27.663	200.2	5:32.532
4	24.431	257.0	1:24.209	27.814	197.7	2:16.454	15	24.476	258.2	1:24.251	27.368	199.9	2:16.095
5	24.410	258.8	1:23.777	27.699	199.1	2:15.886	16	24.500	255.8	1:23.200	27.311	200.6	2:15.011
6	24.397	257.0	1:25.231	29.875	198.8	2:19.503	17	24.461	256.4	1:23.126	27.670	199.1	2:15.257
7	24.182	261.3	1:25.810	27.591	199.1	2:17.583	18	24.459	258.2	1:23.134	27.345	200.6	2:14.938
8	24.404	256.4	1:23.867	29.079	197.7	2:17.350	19	26.036	217.8	1:42.505	27.611	200.2	2:36.152
9	24.498	258.2	1:23.527	27.592	199.5	2:15.617	20	24.530	255.8	1:33.426	38.770		2:36.726 Pit
10	24.273	260.0	1:24.045	27.667	199.9	2:15.985							
11	24.429	257.0	1:23.967	29.697	198.0	2:18.093							

11 HIRAKAWA					JPN		KCMG by RSS						
1	11:06.001	227.9	1:40.620	52.835	13:39.456	Pit	11	25.082	248.2	1:26.712	28.336	191.7	2:20.130
2	10:25.636	238.9	1:30.305	28.881	191.1	12:24.822	12	25.014	251.0	1:26.038	28.324	193.5	2:19.376
3	25.212	247.0	1:26.959	28.372	193.5	2:20.543	13	24.983	251.0	1:25.937	28.290	193.1	2:19.210
4	25.104	246.5	1:26.630	28.276	193.5	2:20.010	14	24.936	251.6	1:25.993	28.259	193.5	2:19.188
5	24.993	249.9	1:27.048	28.127	193.8	2:20.168	15	24.903	251.0	1:25.296	28.639	195.2	2:18.838
6	24.974	249.3	1:26.811	28.049	194.1	2:19.834	16	24.583	254.6	1:27.647	30.309	194.8	2:22.539
7	24.914	250.5	1:28.654	28.575	191.7	2:22.143	17	24.460	256.4	1:25.570	28.188	195.2	2:18.218
8	24.958	251.0	1:26.654	46.866		2:38.478 Pit	18	24.876	250.5	1:32.761	53.160		2:50.797 Pit
9	4:21.984	239.4	1:28.275	29.225	192.8	6:19.484							
10	25.202	246.5	1:26.358	28.427	193.8	2:19.987							

12 SERRALLES					PRI		Fortec Motorsport						
1	11:14.892	194.8	1:35.766	53.085	13:43.743	Pit	11	24.376	258.2	1:27.849	43.346		2:35.571 Pit
2	10:27.715	192.4	1:27.257	29.066	194.5	12:24.038	12	5:10.833	253.4	1:28.397	27.815	197.0	7:07.045
3	24.726	253.4	1:24.461	28.450	197.3	2:17.637	13	24.504	258.8	1:22.739	28.382	198.8	2:15.625
4	24.419	257.0	1:23.018	27.752	197.3	2:15.189	14	24.512	257.6	1:24.770	27.638	197.3	2:16.920
5	24.494	255.8	1:24.480	27.788	196.3	2:16.762	15	24.560	255.2	1:22.473	27.601	199.1	2:14.634
6	24.505	256.4	1:23.260	27.635	199.1	2:15.400	16	24.469	257.0	1:30.772	31.673	197.7	2:26.914
7	24.429	256.4	1:34.878	28.032	198.0	2:27.339	17	24.335	259.4	1:22.739	27.441	199.1	2:14.515
8	24.198	261.3	1:23.825	27.786	198.0	2:15.809	18	24.551	252.8	1:41.209	40.993		2:46.753 Pit
9	24.400	258.2	1:22.938	27.562	199.1	2:14.900							
10	24.362	256.4	1:22.650	27.389	198.0	2:14.401							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 14 LYNN

GBR

Fortec Motorsport

1	11:19.382	201.7	1:46.914	53.041	13:59.337	Pit	10	3:39.049	254.6	1:30.673	27.763	197.7	5:37.485
2	10:13.178	173.6	1:29.109	28.708	195.2	12:10.995	11	24.331	258.2	1:23.753	27.554	199.1	2:15.638
3	24.593	255.8	1:24.773	27.747	198.0	2:17.113	12	24.268	260.7	1:23.086	27.611	198.8	2:14.965
4	24.329	260.0	1:25.566	28.243	197.3	2:18.138	13	24.184	263.2	1:25.387	28.339	197.3	2:17.910
5	24.124	260.0	1:23.333	27.767	198.0	2:15.224	14	24.074	265.8	2:41.771	27.833	199.9	3:33.678
6	24.396	256.4	1:23.177	27.564	198.8	2:15.137	15	24.346	257.6	1:27.394	27.514	200.2	2:19.254
7	24.311	258.8	1:34.121	29.585	198.4	2:28.017	16	24.321	258.8	1:23.069	27.392	199.5	2:14.782
8	24.393	258.2	1:23.524	27.625	197.3	2:15.542	17	24.311	258.8	1:36.303	45.827		2:46.441 Pit
9	24.385	258.8	2:26.672	47.966		3:39.023 Pit							

### 15 TINCKNELL

GBR

Fortec Motorsport

1	11:17.093	202.0	1:37.180	53.418	13:47.691	Pit	12	2:07.750	250.5	1:24.265	28.108	194.8	4:00.123
2	10:25.928	211.9	1:29.377	28.534	193.8	12:23.839	13	24.745	256.4	1:22.551	27.701	196.6	2:14.997
3	24.762	254.6	1:24.872	28.100	196.3	2:17.734	14	24.708	254.6	1:24.153	34.759	195.9	2:23.620
4	24.647	255.2	1:24.438	27.967	196.6	2:17.052	15	24.289	260.7	1:23.152	27.842	196.3	2:15.283
5	24.396	260.0	1:26.617	28.157	196.6	2:19.170	16	24.806	252.2	1:22.734	27.446	199.1	2:14.986
6	24.487	257.6	1:23.517	27.740	197.0	2:15.744	17	24.522	257.6	1:25.550	27.703	197.7	2:17.775
7	24.666	254.6	1:28.783	29.923	196.3	2:23.372	18	24.679	254.0	1:22.478	27.508	199.1	2:14.665
8	24.400	260.0	1:24.296	27.788	195.9	2:16.484	19	24.613	254.0	1:28.237	29.181	197.0	2:22.031
9	24.605	256.4	1:24.301	27.939	196.6	2:16.845	20	24.795	252.2	1:31.415	42.417		2:38.627 Pit
10	24.789	253.4	1:23.009	27.609	197.3	2:15.407							
11	24.748	254.0	1:23.031	42.110		2:29.889 Pit							

### 16 DERANI

BRA

Fortec Motorsport

1	11:19.819	184.5	1:47.971	53.479	14:01.269	Pit	12	24.180	261.9	1:24.525	27.780	197.0	2:16.485
2	10:29.301	237.8	1:29.366	28.482	195.2	12:27.149	13	24.175	255.2	1:30.603	28.057	199.1	2:22.835
3	24.641	256.4	1:25.463	28.117	197.3	2:18.221	14	24.319	260.7	1:23.789	27.448	199.9	2:15.556
4	24.465	256.4	1:26.412	27.893	198.0	2:18.770	15	24.304	260.0	1:30.172	28.050	199.5	2:22.526
5	24.387	259.4	1:24.253	27.962	197.0	2:16.602	16	24.465	241.0	1:30.397	27.924	199.5	2:22.786
6	24.262	260.7	1:26.769	29.470	195.9	2:20.501	17	24.503	257.0	1:23.553	30.843	198.0	2:18.899
7	24.317	261.3	1:31.151	28.246	198.0	2:23.714	18	24.526	256.4	1:23.631	27.646	200.2	2:15.803
8	24.316	261.9	1:24.399	27.928	197.0	2:16.643	19	24.369	258.2	1:23.016	27.695	199.1	2:15.080
9	24.580	257.0	1:30.695	28.214	198.8	2:23.489	20	24.605	240.5	1:41.353	48.170		2:54.128 Pit
10	24.386	258.8	1:26.528	28.075	199.9	2:18.989							
11	24.258	261.3	1:30.500	33.095	198.4	2:27.853							

### 17 JAAFAR

MAS

Tom's

1	11:26.346	220.5	1:42.492	54.286	14:03.124	Pit	10	24.746	252.8	1:24.484	27.833	198.0	2:17.063
2	10:15.015	215.7	1:28.986	28.431	194.8	12:12.432	11	24.543	256.4	1:25.527	27.788	197.7	2:17.858
3	24.888	251.6	1:24.158	27.894	195.2	2:16.940	12	24.578	255.8	1:23.865	27.632	196.6	2:16.075
4	24.698	254.0	1:24.249	27.877	195.5	2:16.824	13	24.568	256.4	1:23.752	27.794	197.0	2:16.114
5	24.654	255.2	1:29.058	28.083	196.3	2:21.795	14	24.573	255.2	1:31.090	27.809	197.3	2:23.472
6	24.718	252.8	1:24.399	27.848	197.0	2:16.965	15	24.682	252.8	1:27.709	42.558		2:34.949 Pit
7	24.578	255.2	1:31.317	27.913	197.0	2:23.808	16	3:56.548	251.0	1:33.968	29.027	196.3	5:59.543
8	24.709	254.0	1:24.317	46.167		2:35.193 Pit	17	24.725	254.0	1:32.142	41.892		2:38.759 Pit
9	5:00.870	247.6	1:25.874	28.839	194.1	6:55.583							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

18 NAKAYAMA						JPN		Tom's					
1	11:27.314	218.7	1:48.260	56.452	14:12.026	Pit	10	24.373	259.4	1:25.892	28.068	195.5	2:18.333
2	10:08.341	212.3	1:30.398	28.649	192.1	12:07.388	11	24.496	255.8	1:30.975	44.331		2:39.802 Pit
3	24.756	255.8	1:27.353	28.197	194.8	2:20.306	12	24.535	251.0	1:27.425	28.105	194.1	4:40.865
4	24.518	257.6	1:27.708	28.346	192.8	2:20.572	13	24.538	257.0	1:24.928	27.820	197.7	2:17.286
5	24.555	257.6	1:26.596	28.117	195.9	2:19.268	14	24.511	257.0	1:24.824	27.771	195.5	2:17.106
6	24.454	258.2	1:26.928	28.158	193.1	2:19.540	15	24.369	235.3	1:31.213	27.650	198.8	2:23.232
7	24.400	258.2	1:28.071	28.004	195.9	2:20.475	16	24.249	261.3	1:26.930	27.996	198.8	2:19.175
8	24.309	258.8	1:26.118	28.281	191.1	2:18.708	17	24.165	260.0	1:25.316	27.709	197.7	2:17.190
9	24.451	260.0	1:28.708	28.158	196.6	2:21.317							

19 KORJUS						EST		Galaxy Double R Racing					
1	11:27.405	229.3	1:44.736	55.398	14:07.539	Pit	10	24.741	251.6	1:23.813	27.782	199.5	2:16.336
2	10:14.967	240.5	1:29.224	28.127	198.8	12:12.318	11	24.630	253.4	1:22.592	27.450	199.9	2:14.672
3	24.416	258.2	1:24.605	28.256	197.3	2:17.277	12	24.507	257.6	1:22.073	27.557	199.5	2:14.137
4	24.713	251.6	1:23.312	27.623	199.1	2:15.648	13	24.390	258.2	1:36.853	31.098	199.5	2:32.341
5	24.588	254.6	1:27.911	27.824	199.1	2:20.323	14	24.614	255.2	1:28.979	29.596	199.5	2:23.189
6	24.443	256.4	1:29.877	33.035	197.3	2:27.355	15	24.582	255.2	1:23.460	28.505	201.0	2:16.547
7	24.414	258.8	1:30.862	27.790	198.8	2:23.066	16	24.474	256.4	1:24.270	27.513	201.0	2:16.257
8	24.573	257.0	1:22.535	41.339		2:28.447 Pit	17	24.439	257.0	1:22.618	40.258		2:27.315 Pit
9	3:04.537	234.8	1:31.298	28.236	197.7	5:04.071							

20 ERIKSSON						SWE		Galaxy Double R Racing					
1	11:28.006	212.7	1:49.078	1:00.601	14:17.685	Pit	11	24.740	251.0	1:25.023	35.491	189.1	2:25.254
2	10:05.445	229.3	1:29.197	28.175	198.0	12:02.817	12	24.984	251.6	1:24.284	29.107	198.0	2:18.375
3	24.392	258.8	1:27.040	28.104	199.5	2:19.536	13	24.500	255.8	1:31.401	44.355		2:40.256 Pit
4	24.195	258.2	1:23.651	27.834	198.4	2:15.680	14	24.746	227.9	1:27.943	28.029	199.1	4:43.435
5	24.692	252.8	1:25.645	27.911	199.1	2:18.248	15	24.796	242.6	1:26.199	27.626	200.6	2:18.621
6	24.343	257.6	1:27.680	28.040	198.4	2:20.063	16	24.274	258.8	1:27.743	30.021	197.7	2:22.038
7	24.681	254.6	1:28.199	30.139	197.7	2:23.019	17	24.660	254.0	1:23.730	30.030	199.1	2:18.420
8	24.790	252.2	1:25.220	27.876	198.8	2:17.886	18	24.585	254.6	1:27.534	42.589		2:34.708 Pit
9	24.696	254.0	1:26.844	28.160	198.8	2:19.700							
10	24.862	251.0	1:23.890	27.641	198.8	2:16.393							

21 YAMAUCHI						JPN		B-Max Engineering					
1	11:27.573	223.7	1:45.793	57.011	14:10.377	Pit	10	24.706	254.6	1:23.286	27.696	195.5	2:15.688
2	10:16.883	235.3	1:26.884	27.787	197.3	12:11.554	11	24.711	254.0	1:26.396	44.831		2:35.938 Pit
3	24.677	255.2	1:25.920	27.965	198.0	2:18.562	12	3:25.126	251.0	1:25.252	28.012	195.9	5:18.390
4	24.151	261.9	1:24.509	27.862	197.3	2:16.522	13	24.841	253.4	1:25.309	27.550	197.3	2:17.700
5	24.530	256.4	1:25.497	27.880	197.3	2:17.907	14	24.794	253.4	1:22.953	27.616	196.6	2:15.363
6	24.403	257.0	1:30.503	27.827	194.5	2:22.733	15	24.716	253.4	1:26.284	42.853		2:33.853 Pit
7	24.649	255.8	1:27.841	28.230	196.3	2:20.720	16	3:05.455	249.3	1:25.131	27.775	197.3	4:58.361
8	24.435	259.4	1:26.614	27.735	196.6	2:18.784	17	24.687	253.4	1:35.161	49.291		2:49.139 Pit
9	24.689	254.6	1:28.406	27.736	196.6	2:20.831							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

22 ROSENQVIST						SWE		Mucke Motorsport					
1	11:32.708	169.6	2:12.999	1:07.514	14:53.221	Pit	9	24.504	256.4	1:25.679	29.554	199.1	2:19.737
2	9:37.614	242.1	1:32.195	32.396	193.1	11:42.205	10	24.634	252.2	1:22.365	41.379		2:28.378 Pit
3	24.713	255.8	1:33.383	28.198	197.0	2:26.294	11	2:51.434	252.2	1:25.104	27.496	199.5	4:44.034
4	24.670	251.6	1:22.324	27.659	199.1	2:14.653	12	24.140	260.7	1:22.523	28.457	197.0	2:15.120
5	24.516	257.0	1:22.084	27.358	200.6	2:13.958	13	24.269	260.7	1:25.681	31.128	195.9	2:21.078
6	24.246	260.7	1:24.415	43.379		2:32.040 Pit	14	24.557	256.4	1:23.112	39.903		2:27.572 Pit
7	3:45.914	251.6	1:24.904	27.892	198.8	5:38.710	15	2:45.166	252.2	1:24.745	39.988		4:49.899 Pit
8	24.635	252.8	1:22.375	27.364	200.6	2:14.374							

23 WEHRLEIN						GER		Mucke Motorsport					
1	11:35.177	226.0	2:07.929	1:03.090	14:46.196	Pit	9	24.825	252.2	1:26.834	44.225		2:35.884 Pit
2	9:47.686	241.6	1:28.326	28.050	195.9	11:44.062	10	7:24.951	227.9	1:24.993	27.706	197.3	9:17.650
3	24.865	252.8	1:24.370	27.576	198.0	2:16.811	11	24.433	259.4	2:41.127	30.389	198.4	3:35.949
4	24.209	262.6	1:23.224	27.503	197.3	2:14.936	12	24.235	258.2	1:28.011	27.943	197.7	2:20.189
5	24.590	254.6	1:25.440	27.984	199.1	2:18.014	13	24.586	255.2	1:22.890	27.494	198.8	2:14.970
6	24.120	263.2	1:23.999	27.541	195.5	2:15.660	14	24.576	256.4	1:44.068	58.273		3:06.917 Pit
7	24.584	256.4	1:27.537	29.770	197.3	2:21.891							
8	24.237	258.2	1:22.893	27.251	197.3	2:14.381							

24 GILBERT						AUS		Mucke Motorsport					
1	11:42.754	234.3	2:07.907	1:06.924	14:57.585	Pit	9	24.764	252.2	1:24.865	27.968	196.3	2:17.597
2	9:37.711	240.0	1:28.867	28.586	195.9	11:35.164	10	24.628	256.4	1:23.971	27.850	197.7	2:16.449
3	24.818	253.4	1:25.111	27.809	196.3	2:17.738	11	24.532	257.6	1:23.950	30.224	190.1	2:18.706
4	24.702	254.0	1:24.911	28.131	194.8	2:17.744	12	26.241	240.0	1:33.608	42.304		2:42.153 Pit
5	24.764	253.4	1:24.662	28.409	193.8	2:17.835	13	3:41.473	234.3	1:30.124	28.359	195.2	5:39.956
6	24.795	254.6	1:25.066	28.026	195.9	2:17.887	14	25.039	250.5	1:24.801	27.808	197.3	2:17.648
7	24.553	257.0	1:30.902	45.344		2:40.799 Pit	15	24.934	249.9	1:35.578	44.009		2:44.521 Pit
8	6:39.375	232.8	1:29.713	28.134	195.5	8:37.222							

25 RODA						ITA		Jo Zeller Racing					
1	11:43.596	183.3	2:09.871	1:06.373	14:59.840	Pit	11	25.243	249.3	1:25.403	27.886	193.8	2:18.532
2	10:15.226	222.3	1:33.830	29.428	187.4	12:18.484	12	25.302	247.0	1:25.736	28.222	194.1	2:19.260
3	25.726	242.6	1:28.409	28.647	189.4	2:22.782	13	25.409	245.4	1:26.045	30.992	195.2	2:22.446
4	25.583	243.7	1:29.354	28.394	190.4	2:23.331	14	25.316	245.9	1:30.248	32.037	194.5	2:27.601
5	25.417	245.9	1:26.378	28.228	195.2	2:20.023	15	25.328	247.0	1:28.526	27.968	195.2	2:21.822
6	25.366	245.4	1:25.530	28.221	192.8	2:19.117	16	25.263	246.5	1:24.810	28.079	194.5	2:18.152
7	25.462	243.7	1:28.072	28.504	193.8	2:22.038	17	25.124	254.0	1:34.004	28.050	197.0	2:27.178
8	25.461	244.8	1:26.035	46.417		2:37.913 Pit	18	29.101	150.5	1:35.899	45.016		2:50.016 Pit
9	4:09.717	232.8	1:32.981	28.249	192.8	6:10.947							
10	25.326	245.9	1:25.976	28.069	194.1	2:19.371							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

27 SILVA			ANG			Angola Racing Team							
1	12:01.980	225.0	1:56.302	1:08.200	15:06.482	Pit	9	25.391	232.3	1:29.310	28.489	194.8	2:23.190
2	9:33.093	237.3	1:35.701	29.235	192.4	11:38.029	10	24.693	254.0	1:25.053	27.985	194.8	2:17.731
3	25.109	255.2	1:26.541	28.540	193.5	2:20.190	11	24.819	253.4	1:25.657	31.608	195.5	2:22.084
4	25.215	247.6	1:25.443	28.437	192.1	2:19.095	12	24.446	266.4	1:24.957	27.979	194.1	2:17.382
5	25.370	246.5	1:24.978	28.284	192.4	2:18.632	13	25.109	249.9	1:25.294	28.118	194.5	2:18.521
6	25.291	245.9	1:25.269	28.253	193.5	2:18.813	14	25.197	248.2	1:24.990	28.001	195.2	2:18.188
7	25.341	247.0	1:24.785	42.443		2:32.569	Pit						
8	4:29.550	184.2	1:28.315	28.363	189.1	6:26.228							

28 SIMS			GBR			ThreeBond with T-Sport							
1	12:37.364	143.0	2:09.781	50.924	15:38.069	Pit	11	5:44.374	224.1	1:25.541	29.320	199.9	7:39.235
2	9:51.081	191.4	1:28.541	28.490	195.9	11:48.112	12	24.557	255.2	1:23.674	27.770	198.4	2:16.001
3	24.862	250.5	1:23.511	27.953	196.6	2:16.326	13	24.631	254.6	1:26.333	30.527	199.1	2:21.491
4	24.527	256.4	1:25.072	27.903	197.3	2:17.502	14	24.124	261.3	1:23.828	36.722	198.0	2:24.674
5	24.696	251.6	1:22.739	28.032	198.0	2:15.467	15	24.512	255.2	1:25.685	32.001	199.9	2:22.198
6	24.659	252.8	1:22.677	27.533	198.8	2:14.869	16	24.432	256.4	1:22.953	27.512	199.9	2:14.897
7	24.667	252.8	1:22.308	27.637	199.1	2:14.612	17	24.406	255.2	1:28.304	27.757	198.0	2:20.467
8	24.636	252.8	1:22.239	27.566	198.4	2:14.441	18	24.663	254.0	1:29.440	42.670		2:36.773
9	24.620	252.8	1:24.370	27.717	199.1	2:16.707							
10	24.557	254.6	1:25.683	39.452		2:29.692	Pit						

29 AUER			AUT			Van Amersfoort Racing							
1	11:36.630	210.2	2:07.848	1:03.534	14:48.012	Pit	11	24.712	253.4	1:27.761	28.295	195.5	2:20.768
2	9:47.624	242.6	1:29.405	28.329	195.5	11:45.358	12	24.597	255.8	1:24.752	27.601	195.5	2:16.950
3	24.554	245.4	1:26.561	28.100	193.8	2:19.215	13	24.735	254.6	1:28.266	27.799	195.5	2:20.800
4	24.785	252.8	1:25.569	28.040	194.1	2:18.394	14	24.562	255.8	1:30.537	27.854	196.3	2:22.953
5	24.805	253.4	1:24.760	27.784	195.2	2:17.349	15	24.698	253.4	1:26.808	28.805	196.6	2:20.311
6	24.652	252.8	1:24.641	30.688	194.1	2:19.981	16	24.792	251.6	1:26.573	27.682	197.0	2:19.047
7	24.795	253.4	1:28.551	28.818	194.5	2:22.164	17	24.536	254.6	1:24.711	27.553	195.5	2:16.800
8	24.853	252.8	1:24.430	27.773	194.1	2:17.056	18	25.545	249.3	1:33.974	48.286		2:47.805
9	24.869	251.6	1:28.156	44.286		2:37.311	Pit						
10	4:52.648	156.6	1:27.549	27.809	194.8	6:48.006							

30 LAAR			NED			Van Amersfoort Racing							
1	11:39.445	196.6	2:10.247	1:06.250	14:55.942	Pit	11	4:11.607	247.0	1:35.468	33.307	194.5	6:20.382
2	9:42.084	231.3	1:36.636	29.540	189.4	11:48.260	12	24.590	257.0	1:27.343	28.075	195.2	2:20.008
3	25.379	248.2	1:30.364	28.621	193.5	2:24.364	13	24.822	255.2	1:25.616	27.978	195.2	2:18.416
4	25.008	249.3	1:27.510	28.398	194.5	2:20.916	14	24.811	254.0	1:25.512	27.893	194.8	2:18.216
5	25.019	250.5	1:26.437	28.256	195.9	2:19.712	15	24.831	253.4	1:25.184	27.731	197.7	2:17.746
6	24.995	249.9	1:28.555	28.494	194.1	2:22.044	16	24.902	251.0	1:25.092	27.914	195.5	2:17.908
7	25.048	249.3	1:25.585	28.201	193.8	2:18.834	17	24.880	252.8	1:24.136	27.773	197.7	2:16.789
8	25.077	249.3	1:25.608	28.181	194.5	2:18.866	18	24.856	249.9	1:31.439	40.079		2:36.374
9	25.051	249.9	1:26.934	28.338	195.9	2:20.323							
10	25.022	249.3	1:26.669	41.485		2:33.176	Pit						



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Sector Analysis Report

Timing Bulletin 58

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 31 BLOMQUIST

GBR

Euro International

1	12:25.557	173.1	1:41.836	1:04.398	15:11.791	Pit	6	24.659	253.4	1:23.144	27.642	195.5	2:15.445
2	10:18.086	205.5	1:28.843	28.132	198.4	12:15.061	7	24.789	252.2	1:50.485	1:05.807		3:21.081 Pit
3	24.555	256.4	1:24.213	27.544	199.9	2:16.312	8	25:38.615	242.1	1:32.128	28.698	198.0	27:39.441
4	24.363	257.6	1:25.692	28.081	198.0	2:18.136	9	24.729	252.8	1:27.791	46.495		2:39.015 Pit
5	24.620	253.4	1:22.994	28.232	197.0	2:15.846							

### 32 WOLF

GER

URD Rennsport

1	11:45.314	205.9	2:09.223	1:06.897	15:01.434	Pit	9	24.874	253.4	1:25.075	28.042	193.8	2:17.991
2	10:10.907	222.3	1:30.310	28.471	193.8	12:09.688	10	24.798	255.2	1:25.382	28.699	194.8	2:18.879
3	24.999	250.5	1:26.502	28.185	194.5	2:19.686	11	24.786	253.4	1:25.622	28.092	196.6	2:18.500
4	24.898	251.6	1:25.000	27.982	195.9	2:17.880	12	24.328	260.7	1:24.367	27.887	197.0	2:16.582
5	24.825	251.6	1:27.343	58.121		2:50.289 Pit	13	24.803	253.4	1:28.292	28.024	195.2	2:21.119
6	6:09.383	225.5	1:31.533	42.909		8:23.825 Pit	14	24.859	252.2	1:24.869	47.610		2:37.338 Pit
7	3:51.969	245.9	1:28.221	28.094	196.6	5:48.284							
8	24.921	251.6	1:24.869	28.100	195.2	2:17.890							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Best Sector Speeds Report

Timing Bulletin 60

SECTOR 1				SECTOR 2			SECTOR 3		
POS	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP	
1	27	SILVA	266.4	12	8	SAINZ Jnr	201.4	15	
2	14	LYNN	265.8	14	19	KORJUS	201.0	15	
3	6	ABT	265.1	18	6	ABT	200.6	16	
4	4	VANASSELD	263.2	15	7	DA COSTA	200.6	17	
5	7	DA COSTA	263.2	6	10	HARVEY	200.6	16	
6	23	WEHRLEIN	263.2	6	20	ERIKSSON	200.6	15	
7	1	JUNCADELLA	262.6	14	22	ROSENQVIST	200.6	5	
8	5	NASR	262.6	5	14	LYNN	200.2	15	
9	8	SAINZ Jnr	261.9	11	16	DERANI	200.2	18	
10	16	DERANI	261.9	8	2	MARCIELLO	199.9	15	
11	21	YAMAUCHI	261.9	4	4	VANASSELD	199.9	13	
12	10	HARVEY	261.3	7	5	NASR	199.9	2	
13	12	SERRALLES	261.3	8	28	SIMS	199.9	11	
14	18	NAKAYAMA	261.3	16	31	BLOMQVIST	199.9	3	
15	28	SIMS	261.3	14	1	JUNCADELLA	199.5	11	
16	2	MARCIELLO	260.7	14	3	MULLER	199.5	16	
17	15	TINCKNELL	260.7	15	9	BULLER	199.1	16	
18	22	ROSENQVIST	260.7	6	12	SERRALLES	199.1	6	
19	32	WOLF	260.7	12	15	TINCKNELL	199.1	16	
20	9	BULLER	260.0	12	23	WEHRLEIN	199.1	5	
21	19	KORJUS	258.8	7	18	NAKAYAMA	198.8	15	
22	20	ERIKSSON	258.8	3	17	JAAFAR	198.0	10	
23	3	MULLER	258.2	17	21	YAMAUCHI	198.0	3	
24	24	GILBERT	257.6	11	24	GILBERT	197.7	10	
25	31	BLOMQVIST	257.6	4	30	LAAR	197.7	15	
26	30	LAAR	257.0	12	25	RODA	197.0	17	
27	11	HIRAKAWA	256.4	17	29	AUER	197.0	16	
28	17	JAAFAR	256.4	11	32	WOLF	197.0	12	
29	29	AUER	255.8	12	27	SILVA	195.5	11	
30	25	RODA	254.0	17	11	HIRAKAWA	195.2	15	



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Free Practice 2 - Best Sector Times Report

Timing Bulletin 59

POS	NO	SECTOR 1			SECTOR 2			SECTOR 3			NAME	IDEAL/BEST LAP COMPARISON			
		TIME	LAP	NO	TIME	LAP	NO	TIME	LAP	NO		IDEAL	BEST	LAP	DIFF
1	5	23.998	5	19	1:22.073	12	23	27.251	8	7	DA COSTA	2:13.525	2:13.995	14	+ 0.470
2	6	24.055	18	1	1:22.076	12	8	27.310	13	22	ROSENQVIS	2:13.582	2:13.958	5	+ 0.376
3	14	24.074	14	22	1:22.084	5	10	27.311	16	1	JUNCADELL	2:13.620	2:13.981	12	+ 0.361
4	8	24.081	15	7	1:22.090	15	1	27.332	12	8	SAINZ Jnr	2:13.832	2:14.150	13	+ 0.318
5	7	24.089	18	28	1:22.239	8	7	27.346	14	28	SIMS	2:13.875	2:14.441	8	+ 0.566
6	23	24.120	6	8	1:22.441	14	22	27.358	5	19	KORJUS	2:13.913	2:14.137	12	+ 0.224
7	28	24.124	14	12	1:22.473	15	12	27.389	10	12	SERRALLES	2:14.060	2:14.401	10	+ 0.341
8	22	24.140	12	15	1:22.478	18	14	27.392	16	5	NASR	2:14.096	2:14.470	11	+ 0.374
9	21	24.151	4	5	1:22.663	11	9	27.432	16	15	TINCKNELL	2:14.213	2:14.665	18	+ 0.452
10	18	24.165	17	6	1:22.696	12	5	27.435	11	23	WEHRLEIN	2:14.261	2:14.381	8	+ 0.120
11	16	24.175	13	2	1:22.779	17	15	27.446	16	6	ABT	2:14.296	2:14.454	14	+ 0.158
12	2	24.177	15	4	1:22.863	11	16	27.448	14	2	MARCELLO	2:14.425	2:14.846	17	+ 0.421
13	10	24.182	7	23	1:22.890	13	19	27.450	11	14	LYNN	2:14.535	2:14.782	16	+ 0.247
14	20	24.195	4	21	1:22.953	14	2	27.469	12	10	HARVEY	2:14.619	2:14.938	18	+ 0.319
15	12	24.198	8	31	1:22.994	5	28	27.512	16	16	DERANI	2:14.639	2:15.080	19	+ 0.441
16	1	24.212	14	16	1:23.016	19	3	27.518	12	4	VANASSELD	2:14.645	2:15.013	12	+ 0.368
17	4	24.230	15	14	1:23.069	16	31	27.544	3	21	YAMAUCHI	2:14.654	2:15.363	14	+ 0.709
18	9	24.242	17	10	1:23.126	17	6	27.545	14	31	BLOMQUIST	2:14.901	2:15.445	6	+ 0.544
19	15	24.289	15	3	1:23.170	11	21	27.550	13	9	BULLER	2:14.986	2:15.302	16	+ 0.316
20	32	24.328	12	9	1:23.312	13	4	27.552	12	3	MULLER	2:15.059	2:15.434	12	+ 0.375
21	31	24.363	4	20	1:23.651	4	29	27.553	17	20	ERIKSSON	2:15.472	2:15.680	4	+ 0.208
22	3	24.371	18	17	1:23.752	13	20	27.626	15	17	JAAFAR	2:15.927	2:16.075	12	+ 0.148
23	19	24.390	13	24	1:23.950	11	17	27.632	12	24	GILBERT	2:16.290	2:16.449	10	+ 0.159
24	27	24.446	12	30	1:24.136	17	18	27.650	15	30	LAAR	2:16.457	2:16.789	17	+ 0.332
25	11	24.460	17	32	1:24.367	12	30	27.731	15	29	AUER	2:16.519	2:16.800	17	+ 0.281
26	24	24.532	11	29	1:24.430	8	24	27.808	14	32	WOLF	2:16.582	2:16.582	12	+ 0.000
27	29	24.536	17	27	1:24.785	7	25	27.886	11	18	NAKAYAMA	2:16.639	2:17.106	14	+ 0.467
28	17	24.543	11	25	1:24.810	16	32	27.887	12	27	SILVA	2:17.210	2:17.382	12	+ 0.172
29	30	24.590	12	18	1:24.824	14	27	27.979	12	11	HIRAKAWA	2:17.805	2:18.218	17	+ 0.413
30	25	25.124	17	11	1:25.296	15	11	28.049	6	25	RODA	2:17.820	2:18.152	16	+ 0.332

'Perfect Lap' - 2:13.322



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Bright 24C/Dry

# BULLETIN 76

## SJM Formula 3 Macau Grand Prix QUALIFYING 2 - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	14		Alex LYNN	GBR	Fortec Motorsport	2:13.122	12		165.50
2	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:13.401	13	0.279	165.15
3	5		Felipe NASR	BRA	Carlin	2:13.556	11	0.434	164.96
4	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:13.577	12	0.455	164.93
5	22		Felix ROSENQVIST	SWE	Mucke Motorsport	2:13.656	11	0.534	164.84
6	7		Antonio DA COSTA	POR	Carlin	2:13.663	13	0.541	164.83
7	8		Carlos SAINZ Jnr	ESP	Carlin	2:13.666	12	0.544	164.82
8	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:13.721	11	0.599	164.76
9	6		Daniel ABT	GER	Carlin	2:13.758	13	0.636	164.71
10	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:13.789	13	0.667	164.67
11	4		Hannes VANASSELDONK	NED	Prema Powerteam	2:13.885	13	0.763	164.55
12	16		Pipo DERANI	BRA	Fortec Motorsport	2:14.068	12	0.946	164.33
13	10		Jack HARVEY	GBR	Carlin	2:14.082	13	0.960	164.31
14	31		Tom BLOMQVIST	GBR	Euro International	2:14.648	11	1.526	163.62
15	9		Will BULLER	GBR	Carlin	2:14.744	12	1.622	163.51
16	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:14.790	12	1.668	163.45
17	28		Alexander SIMS	GBR	ThreeBond with T-Sport	2:14.848	8	1.726	163.38
18	17		Jazeman JAAFAR	MAS	Tom's	2:15.055	12	1.933	163.13
19	3		Sven MULLER	GER	Prema Powerteam	2:15.391	12	2.269	162.72
20	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:15.804	12	2.682	162.23
21	18		Yuichi NAKAYAMA	JPN	Tom's	2:15.870	12	2.748	162.15
22	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:16.015	10	2.893	161.98
23	29		Lucas AUER	AUT	Van Amersfoort Racing	2:16.187	8	3.065	161.77
24	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:16.559	11	3.437	161.33
25	27		Luis Sa SILVA	ANG	Angola Racing Team	2:16.624	7	3.502	161.26
26	19		Kevin KORJUS	EST	Galaxy Double R Racing	2:16.720	11	3.598	161.14
27	32		Lucas WOLF	GER	URD Rennsport	2:16.766	11	3.644	161.09
28	11		Ryo HIRAKAWA	JPN	KCMG by RSS	2:17.151	12	4.029	160.64
29	25		Andrea RODA	ITA	Jo Zeller Racing	2:18.152	10	5.030	159.47
30	12		Felix SERRALLES	PRI	Fortec Motorsport	2:18.694	2	5.572	158.85

QUALIFICATION MAXIMA 2:26.434

Weather/Track: Cloud 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:50 End: 15:42

Race Director/Clerk of Course:	Steward:	Timekeeper:
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## BULLETIN 182

### SJM Formula 3 Macau Grand Prix QUALIFYING 2 - FINAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	14		Alex LYNN	GBR	Fortec Motorsport	2:13.122	12		165.50
2	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:13.401	13	0.279	165.15
3	5		Felipe NASR	BRA	Carlin	2:13.556	11	0.434	164.96
4	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:13.577	12	0.455	164.93
5	22		Felix ROSENQVIST	SWE	Mucke Motorsport	2:13.656	11	0.534	164.84
6	7		Antonio DA COSTA	POR	Carlin	2:13.663	13	0.541	164.83
7	8		Carlos SAINZ Jnr	ESP	Carlin	2:13.666	12	0.544	164.82
8	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:13.721	11	0.599	164.76
9	6		Daniel ABT	GER	Carlin	2:13.758	13	0.636	164.71
10	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:13.789	13	0.667	164.67
11	4		Hannes VANASSELDONK	NED	Prema Powerteam	2:13.885	13	0.763	164.55
12	16		Pipo DERANI	BRA	Fortec Motorsport	2:14.068	12	0.946	164.33
13	10		Jack HARVEY	GBR	Carlin	2:14.082	13	0.960	164.31
14	31		Tom BLOMQVIST	GBR	Euro International	2:14.648	11	1.526	163.62
15	9		Will BULLER	GBR	Carlin	2:14.744	12	1.622	163.51
16	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:14.790	12	1.668	163.45
17	28		Alexander SIMS	GBR	ThreeBond with T-Sport	2:14.848	8	1.726	163.38
18	17		Jazeman JAAFAR	MAS	Tom's	2:15.055	12	1.933	163.13
19	3		Sven MULLER	GER	Prema Powerteam	2:15.391	12	2.269	162.72
20	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:15.804	12	2.682	162.23
21	18		Yuichi NAKAYAMA	JPN	Tom's	2:15.870	12	2.748	162.15
22	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:16.015	10	2.893	161.98
23	29		Lucas AUER	AUT	Van Amersfoort Racing	2:16.187	8	3.065	161.77
24	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:16.559	11	3.437	161.33
25	27		Luis Sa SILVA	ANG	Angola Racing Team	2:16.624	7	3.502	161.26
26	19		Kevin KORJUS	EST	Galaxy Double R Racing	2:16.720	11	3.598	161.14
27	32		Lucas WOLF	GER	URD Rennsport	2:16.766	11	3.644	161.09
28	11		Ryo HIRAKAWA	JPN	KCMG by RSS	2:17.151	12	4.029	160.64
29	25		Andrea RODA	ITA	Jo Zeller Racing	2:18.152	10	5.030	159.47
30	12		Felix SERRALLES	PRI	Fortec Motorsport	2:18.694	2	5.572	158.85

QUALIFICATION MAXIMA 2:26.434

Weather/Track: Cloud 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:50 End: 15:42

Steward:	Steward:	Steward:
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# SJM Formula 3 Macau Grand Prix

## Qualifying 2 - Sector Analysis Report

Timing Bulletin 77

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

1 JUNCADELLA				ESP		Prema Powerteam							
1	25:36.581	205.5	1:29.269	28.751	192.1	27:34.601	8	24.402	256.4	1:22.308	29.292	199.5	2:16.002
2	25.296	233.3	1:24.583	27.635	197.3	2:17.514	9	24.383	258.2	1:21.653	29.319	198.0	2:15.355
3	24.400	258.2	1:22.998	46.600		2:33.998 Pit	10	24.024	265.8	1:28.744	54.129		2:46.897 Pit
4	18:11.454	217.4	1:30.344	28.005	194.5	20:09.803	11	6:01.508	240.5	1:29.352	27.680	199.1	7:58.540
5	24.945	251.6	1:24.691	27.511	198.0	2:17.147	12	24.755	252.8	1:22.361	27.338	198.8	2:14.454
6	24.655	254.0	1:21.592	27.154	199.1	2:13.401	13	24.670	252.8	1:57.881	54.652		3:17.203 Pit
7	24.583	254.6	1:21.631	27.283	198.4	2:13.497							

2 MARCIELLO				ITA		Prema Powerteam							
1	25:37.258	219.1	1:29.749	28.366	199.1	27:35.373	8	24.528	255.8	1:22.506	27.175	199.5	2:14.209
2	24.471	254.0	1:23.410	27.597	197.7	2:15.478	9	24.392	257.6	1:21.786	27.611	195.9	2:13.789
3	24.792	254.0	1:22.696	46.008		2:33.496 Pit	10	24.168	262.6	1:34.733	55.050		2:53.951 Pit
4	18:14.515	225.0	1:32.657	27.944	194.8	20:15.116	11	5:54.240	247.0	1:31.298	27.578	198.8	7:53.116
5	24.887	251.0	1:23.986	27.438	197.0	2:16.311	12	24.722	253.4	1:22.467	27.614	198.0	2:14.803
6	24.658	254.6	1:22.120	27.194	199.5	2:13.972	13	24.626	253.4	1:56.475	57.944		3:19.045 Pit
7	24.559	254.6	1:22.186	27.411	198.4	2:14.156							

3 MULLER				GER		Prema Powerteam							
1	25:38.310	229.8	1:29.838	28.287	195.2	27:36.435	8	24.550	256.4	1:22.974	35.848	196.6	2:23.372
2	24.683	255.2	1:25.016	27.609	197.7	2:17.308	9	24.681	255.2	1:23.128	59.597		2:47.406 Pit
3	24.596	240.0	1:25.604	45.491		2:35.691 Pit	10	6:09.715	227.4	1:31.765	27.345	199.5	8:08.825
4	18:11.432	227.9	1:31.479	27.859	198.4	20:10.770	11	24.152	257.6	1:24.879	27.352	198.0	2:16.383
5	24.403	258.2	1:24.313	27.377	199.1	2:16.093	12	24.410	257.0	1:57.787	1:01.661		3:23.858 Pit
6	24.144	263.2	3:15.216	28.837	198.4	4:08.197							
7	24.668	253.4	1:23.415	27.308	198.0	2:15.391							

4 VANASSELDONK				NED		Prema Powerteam							
1	25:39.337	204.7	1:29.518	28.348	195.9	27:37.203	8	24.496	257.0	1:26.392	33.546	198.4	2:24.434
2	24.388	259.4	1:25.027	27.614	198.8	2:17.029	9	24.222	260.0	1:22.566	27.676	190.1	2:14.464
3	24.015	260.0	1:23.108	46.313		2:33.436 Pit	10	24.506	260.0	1:26.481	52.130		2:43.117 Pit
4	18:14.165	217.0	1:31.087	28.024	196.3	20:13.276	11	5:49.726	237.3	1:32.127	27.870	199.1	7:49.723
5	24.446	255.8	1:24.074	27.426	198.8	2:15.946	12	24.353	258.2	1:22.248	27.284	198.4	2:13.885
6	24.127	261.3	1:25.254	27.795	197.3	2:17.176	13	24.179	237.3	1:57.269	1:01.836		3:23.284 Pit
7	24.568	255.2	1:22.639	27.561	198.0	2:14.768							

5 NASR				BRA		Carlin							
1	25:42.843	209.4	1:32.074	29.587	199.5	27:44.504	7	24.345	258.8	1:22.173	27.403	199.5	2:13.921
2	24.480	257.0	1:22.953	27.555	197.7	2:14.988	8	24.330	258.2	1:22.387	27.689	199.5	2:14.406
3	24.291	260.7	1:22.527	47.145		2:33.963 Pit	9	24.467	255.8	1:21.885	27.204	198.0	2:13.556
4	18:12.092	222.7	1:31.116	29.855	199.5	20:13.063	10	24.450	258.2	1:25.386	52.382		2:42.218 Pit
5	24.367	258.2	1:25.038	27.307	199.5	2:16.712	11	5:55.330	237.3	1:33.498	30.363	201.0	7:59.191
6	24.099	262.6	1:28.187	27.434	199.1	2:19.720							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

# SJM Formula 3 Macau Grand Prix

## Qualifying 2 - Sector Analysis Report

Timing Bulletin 77

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

6 ABT				GER				Carlin					
1	25:43.615	209.0	1:33.162	29.508	194.8	27:46.285	8	24.379	260.7	1:22.207	27.498	198.4	2:14.084
2	24.609	257.0	1:25.600	28.208	197.3	2:18.417	9	24.165	261.3	1:22.404	27.579	194.5	2:14.148
3	24.474	257.6	1:23.098	44.463		2:32.035 Pit	10	24.334	260.7	1:25.683	52.403		2:42.420 Pit
4	18:09.657	231.8	1:31.777	29.320	195.2	20:10.754	11	5:55.936	255.8	1:32.411	29.789	197.0	7:58.136
5	24.347	260.0	1:24.900	29.217	197.0	2:18.464	12	24.194	261.9	1:21.940	27.624	193.1	2:13.758
6	24.341	258.8	1:26.075	27.666	198.4	2:18.082	13	24.486	233.8	1:54.694	1:04.159		3:23.339 Pit
7	24.120	262.6	1:22.354	27.837	192.4	2:14.311							

7 DA COSTA				POR				Carlin					
1	25:43.333	241.6	1:28.484	30.150	198.4	27:41.967	8	24.239	259.4	1:22.271	31.912	195.2	2:18.422
2	24.601	255.8	1:23.752	27.721	198.4	2:16.074	9	24.443	258.8	1:21.993	27.910	193.5	2:14.346
3	24.403	259.4	1:22.548	46.647		2:33.598 Pit	10	25.505	172.2	1:48.657	53.716		3:07.878 Pit
4	18:14.345	246.5	1:27.478	31.096	199.5	20:12.919	11	4:15.683	256.4	1:31.610	28.163	199.1	6:15.456
5	24.425	258.2	1:24.077	27.595	197.0	2:16.097	12	24.405	258.8	1:21.961	27.297	199.9	2:13.663
6	24.359	258.2	1:37.863	39.820		2:42.042 Pit	13	24.291	220.9	1:56.738	1:03.087		3:24.116 Pit
7	1:08.220	235.3	1:27.398	29.821	199.1	3:05.439							

8				ESP				Carlin					
1	25:55.310	206.6	1:31.652	28.446	197.3	27:55.408	8	24.403	257.0	1:21.865	27.398	197.3	2:13.666
2	24.611	255.2	1:23.973	27.583	199.1	2:16.167	9	24.418	257.6	1:25.024	27.475	198.0	2:16.917
3	24.413	257.6	1:22.633	51.194		2:38.240 Pit	10	24.297	260.0	1:37.677	48.949		2:50.923 Pit
4	18:10.101	242.6	1:30.398	28.344	195.5	20:08.843	11	5:40.906	246.5	1:32.013	27.345	199.5	7:40.264
5	24.844	251.0	1:29.413	27.558	194.1	2:21.815	12	2:42.732	187.4	1:56.365	55.353		5:34.450 Pit
6	24.591	256.4	1:25.432	27.735	199.5	2:17.758							
7	24.414	256.4	1:22.262	27.221	198.4	2:13.897							

9 BULLER				GBR				Carlin					
1	25:58.077	213.1	1:31.254	28.534	195.9	27:57.865	8	24.405	259.4	1:22.823	27.516	195.9	2:14.744
2	24.624	256.4	1:23.651	27.629	197.3	2:15.904	9	24.456	257.6	1:23.616	27.623	198.0	2:15.695
3	24.445	258.2	1:25.228	52.515		2:42.188 Pit	10	24.287	259.4	1:36.170	51.079		2:51.536 Pit
4	18:04.149	250.5	1:31.825	28.141	197.3	20:04.115	11	5:38.864	253.4	1:32.382	27.609	198.4	7:38.855
5	24.502	256.4	1:29.255	27.656	198.0	2:21.413	12	2:42.664	168.0	1:59.039	57.755		5:39.458 Pit
6	24.332	258.8	1:25.796	27.728	199.1	2:17.856							
7	24.273	258.8	1:23.182	27.434	197.3	2:14.889							

10 HARVEY				GBR				Carlin					
1	25:43.323	188.7	1:36.350	28.992	197.3	27:48.665	8	24.341	259.4	1:22.696	27.476	198.8	2:14.513
2	24.528	257.0	1:25.121	27.690	200.2	2:17.339	9	24.318	259.4	1:22.366	27.398	196.6	2:14.082
3	24.226	260.0	1:23.916	44.612		2:32.754 Pit	10	24.341	260.0	1:26.316	49.799		2:40.456 Pit
4	18:07.961	183.0	1:36.607	28.994	197.7	20:13.562	11	5:51.350	238.4	1:35.364	29.436	198.8	7:56.150
5	24.524	256.4	1:23.879	29.540	197.7	2:17.943	12	24.300	259.4	1:23.122	28.554	159.3	2:15.976
6	24.424	258.2	1:26.427	27.559	199.1	2:18.410	13	29.567	192.0	1:47.069	1:04.511		3:21.147 Pit
7	24.361	258.8	1:23.125	27.483	199.1	2:14.969							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

Printed at 15:49, Friday, 16 November, 2012

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# SJM Formula 3 Macau Grand Prix

## Qualifying 2 - Sector Analysis Report

Timing Bulletin 77

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 11 HIRAKAWA

JPN

KCMG by RSS

1	25:59.345	238.4	1:31.475	28.520	193.1	27:59.340	8	24.901	251.6	1:24.798	28.064	194.1	2:17.763
2	24.841	252.2	1:26.024	28.370	192.4	2:19.235	9	24.866	252.8	1:24.877	27.806	193.8	2:17.549
3	24.798	257.0	1:39.245	54.369		2:58.412 Pit	10	24.726	253.4	1:32.636	54.056		2:51.418 Pit
4	17:47.095	237.8	1:30.682	28.803	192.8	19:46.580	11	5:30.972	250.5	1:31.754	28.043	193.8	7:30.769
5	24.885	251.6	1:26.255	27.967	195.5	2:19.107	12	2:44.163	222.3	1:57.254	58.512		5:39.929 Pit
6	24.616	254.0	1:26.504	27.938	195.5	2:19.058							
7	24.685	254.0	1:24.418	28.048	190.7	2:17.151							

### 12 SERRALLES

PRI

Fortec Motorsport

1	26:01.042	235.3	1:30.485	28.648	197.7	28:00.175							
2	24.176	265.1	1:26.433	28.085	196.6	2:18.694							

### 14 LYNN

GBR

Fortec Motorsport

1	26:04.962	187.1	1:28.960	29.473	197.3	28:03.395	8	24.231	261.3	1:23.052	27.864	199.9	2:15.147
2	24.408	258.8	1:24.024	27.646	198.8	2:16.078	9	23.931	265.8	1:21.971	27.220	198.8	2:13.122
3	23.877	266.4	1:38.343	52.040		2:54.260 Pit	10	24.210	261.3	1:34.723	52.570		2:51.503 Pit
4	17:53.564	211.5	1:29.263	28.334	194.8	19:51.161	11	5:36.395	227.4	1:31.885	27.715	196.3	7:35.995
5	24.265	260.0	1:28.329	29.231	197.0	2:21.825	12	2:43.556	218.7	1:57.599	59.224		5:40.379 Pit
6	24.302	260.0	1:29.749	27.450	198.4	2:21.501							
7	24.296	260.0	1:22.836	27.135	198.4	2:14.267							

### 15 TINCKNELL

GBR

Fortec Motorsport

1	26:06.478	226.0	1:30.629	28.634	193.8	28:05.741	8	24.483	257.6	1:22.156	27.363	198.0	2:14.002
2	24.834	254.6	1:24.992	28.158	195.5	2:17.984	9	24.439	259.4	1:21.804	27.334	197.3	2:13.577
3	24.530	258.8	1:37.783	53.448		2:55.761 Pit	10	24.321	258.8	1:33.246	53.962		2:51.529 Pit
4	17:48.249	197.3	1:33.955	28.629	197.3	19:50.833	11	5:31.829	249.3	1:32.145	28.044	195.9	7:32.018
5	24.017	265.1	1:27.677	32.562	194.8	2:24.256	12	2:47.214	220.0	1:54.387	1:00.711		5:42.312 Pit
6	24.602	256.4	1:27.094	27.562	198.8	2:19.258							
7	24.481	258.2	1:22.603	27.515	198.0	2:14.599							

### 16 DERANI

BRA

Fortec Motorsport

1	26:06.690	219.1	1:35.416	28.496	197.0	28:10.602	8	24.221	260.7	1:22.383	27.464	198.0	2:14.068
2	24.446	258.2	1:22.952	27.664	198.4	2:15.062	9	24.209	261.9	1:22.340	27.550	195.9	2:14.099
3	24.179	263.8	1:37.601	53.780		2:55.560 Pit	10	24.265	261.3	1:34.256	52.486		2:51.007 Pit
4	17:46.669	233.3	1:33.217	28.740	198.4	19:48.626	11	5:31.558	242.6	1:33.295	28.289	199.9	7:33.142
5	24.188	261.9	1:27.584	34.569	197.0	2:26.341	12	2:46.324	206.2	1:52.578	1:04.185		5:43.087 Pit
6	24.189	261.9	1:28.984	27.766	199.1	2:20.939							
7	24.281	260.0	1:22.490	27.403	198.8	2:14.174							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

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# SJM Formula 3 Macau Grand Prix Qualifying 2 - Sector Analysis Report

Timing Bulletin 77

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

## 17 JAAFAR

MAS Tom's

1	26:09.101	203.9	1:36.133	28.096	197.0	28:13.330	8	24.504	256.4	1:22.781	28.274	197.0	2:15.559
2	24.646	254.6	1:24.140	27.568	196.6	2:16.354	9	24.536	255.8	1:22.983	27.536	197.7	2:15.055
3	24.574	256.4	1:34.399	54.133		2:53.106 Pit	10	24.505	255.2	1:44.333	45.373		2:54.211 Pit
4	17:44.801	233.8	1:29.835	30.914	195.2	19:45.550	11	5:08.512	255.2	1:35.671	27.965	199.1	7:12.148
5	24.665	254.6	1:24.733	29.327	197.7	2:18.725	12	2:44.764	207.8	1:52.226	1:05.018		5:42.008 Pit
6	24.066	263.8	1:54.619	27.900	197.3	2:46.585							
7	24.543	255.8	1:23.566	27.578	197.7	2:15.687							

## 18 NAKAYAMA

JPN Tom's

1	26:11.412	233.3	1:35.924	29.689	192.1	28:17.025	8	24.360	260.0	1:23.925	27.684	196.6	2:15.969
2	24.447	262.6	1:28.403	27.896	193.1	2:20.746	9	24.365	258.8	1:23.821	27.684	197.3	2:15.870
3	24.627	257.6	1:37.308	52.031		2:53.966 Pit	10	24.380	258.8	1:39.903	51.022		2:55.305 Pit
4	17:49.175	247.6	1:29.268	28.200	193.5	19:46.643	11	5:17.475	254.0	1:32.349	28.196	196.3	7:18.020
5	24.688	254.6	1:25.558	28.385	195.5	2:18.631	12	2:46.913	198.7	1:53.883	1:03.847		5:44.643 Pit
6	24.211	261.3	1:32.041	29.660	195.5	2:25.912							
7	24.706	254.6	1:25.196	27.735	196.3	2:17.637							

## 19 KORJUS

EST Galaxy Double R Racing

1	26:14.430	208.6	1:37.515	30.278	196.3	28:22.223	7	24.518	256.4	1:23.723	28.479	199.5	2:16.720
2	24.673	255.8	1:34.339	31.393	197.7	2:30.405	8	24.526	256.4	1:22.319	35.814	197.0	2:22.659
3	24.564	258.2	1:41.502	53.807		2:59.873 Pit	9	24.534	257.0	1:24.547	52.229		2:41.310 Pit
4	18:29.192	189.0	1:32.670	29.407	196.3	20:31.269	10	6:58.323	248.2	1:24.979	32.944	198.8	8:56.246
5	24.724	254.6	1:24.097	28.501	195.2	2:17.322	11	24.676	254.6	1:22.326	45.419		2:32.421 Pit
6	24.634	255.8	1:26.242	28.210	199.9	2:19.086							

## 20 ERIKSSON

SWE Galaxy Double R Racing

1	26:14.551	240.5	1:33.780	31.817	195.2	28:20.148	7	24.816	252.8	1:23.442	27.757	199.1	2:16.015
2	24.732	254.6	1:31.981	32.884	195.9	2:29.597	8	24.768	252.8	1:23.119	35.032	195.9	2:22.919
3	24.832	253.4	1:42.938	53.142		3:00.912 Pit	9	24.885	252.2	1:25.801	54.858		2:45.544 Pit
4	18:30.361	214.0	1:32.028	28.754	195.5	20:31.143	10	7:00.979	170.4	1:45.657	48.582		9:35.218 Pit
5	25.029	249.3	1:24.418	27.666	198.0	2:17.113							
6	24.897	242.6	1:26.372	28.056	198.8	2:19.325							

## 21 YAMAUCHI

JPN B-Max Engineering

1	26:14.568	244.3	1:32.947	28.772	195.2	28:16.287	8	24.307	259.4	1:23.362	27.472	197.3	2:15.141
2	24.692	255.2	1:25.244	27.728	197.3	2:17.664	9	24.481	257.0	1:23.117	27.375	198.4	2:14.973
3	24.632	255.8	1:38.792	51.940		2:55.364 Pit	10	24.515	255.8	1:41.318	51.566		2:57.399 Pit
4	17:55.878	235.3	1:31.396	28.174	193.5	19:55.448	11	5:38.544	249.3	1:28.515	27.944	195.5	7:35.003
5	24.803	251.6	1:25.027	27.423	197.3	2:17.253	12	24.691	254.0	1:24.414	52.972		2:42.077 Pit
6	24.304	260.0	1:28.978	27.898	199.5	2:21.180							
7	24.061	257.0	1:23.295	27.434	198.4	2:14.790							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualifying 2 - Sector Analysis Report

Timing Bulletin 77

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

22 ROSENQVIST				SWE			Mucke Motorsport						
1	26:16.616	246.5	1:35.904	30.260	198.4	28:22.780	7	24.540	255.2	1:22.460	33.973	198.8	2:20.973
2	24.058	258.2	1:32.159	31.407	196.6	2:27.624	8	24.312	259.4	1:25.017	36.022	196.6	2:25.351
3	24.178	261.9	1:37.975	50.414		2:52.567 Pit	9	24.635	255.2	1:27.326	47.422		2:39.383 Pit
4	19:25.029	228.4	1:26.824	27.514	195.5	21:19.367	10	6:25.357	229.3	1:28.544	28.027	199.1	8:21.928
5	24.541	257.0	1:25.427	27.543	198.8	2:17.511	11	24.040	263.2	1:21.392	46.372		2:31.804 Pit
6	24.600	254.6	1:21.787	27.269	197.7	2:13.656							

23 WEHRLEIN				GER			Mucke Motorsport						
1	29:21.727	226.5	1:29.950	28.417	192.8	31:20.094	7	24.670	254.0	1:22.428	27.274	197.3	2:14.372
2	25.039	251.0	2:11.689	55.549		3:32.277 Pit	8	24.634	255.2	1:21.926	27.161	196.3	2:13.721
3	16:34.308	241.6	1:30.387	28.095	194.8	18:32.790	9	24.648	254.6	1:41.765	49.560		2:55.973 Pit
4	24.398	257.0	1:23.957	27.513	195.2	2:15.868	10	5:44.309	245.4	1:29.940	27.456	197.3	7:41.705
5	24.658	254.6	1:28.452	27.344	196.6	2:20.454	11	24.507	256.4	1:22.970	56.105		2:43.582 Pit
6	24.600	255.8	1:23.114	27.783	195.9	2:15.497							

24 GILBERT				AUS			Mucke Motorsport						
1	27:02.005	204.7	1:33.579	28.739	192.8	29:04.323	8	24.094	263.2	1:24.477	27.537	198.0	2:16.108
2	24.932	251.6	1:24.737	27.786	197.0	2:17.455	9	24.206	261.3	1:23.991	27.607	197.3	2:15.804
3	24.571	256.4	2:12.259	56.123		3:32.953 Pit	10	24.178	261.9	1:41.666	51.786		2:57.630 Pit
4	16:32.445	244.8	1:30.878	27.864	195.9	18:31.187	11	5:46.148	248.7	1:34.817	33.922	193.5	7:54.887
5	24.243	260.0	1:25.302	27.736	195.5	2:17.281	12	24.703	257.0	1:32.273	1:02.863		2:59.839 Pit
6	24.332	260.7	1:28.902	27.904	197.0	2:21.138							
7	24.212	263.2	1:24.977	27.651	197.0	2:16.840							

25 RODA				ITA			Jo Zeller Racing						
1	28:32.680	230.8	1:36.260	30.857	191.1	30:39.797	7	24.950	251.6	1:30.552	34.189	193.8	2:29.691
2	25.125	251.0	1:46.578	48.867		3:00.570 Pit	8	25.098	249.9	1:25.342	48.588		2:39.028 Pit
3	17:52.881	206.6	1:34.972	41.534	191.1	20:09.387	9	7:37.828	245.9	1:35.889	37.610	191.7	9:51.327
4	25.134	249.3	1:27.174	28.070	192.4	2:20.378	10	25.044	251.0	1:33.119	1:04.998		3:03.161 Pit
5	25.045	251.6	1:26.253	27.876	195.2	2:19.174							
6	24.975	251.0	1:25.404	27.773	195.2	2:18.152							

27 SILVA				ANG			Angola Racing Team						
1	26:17.726	227.4	1:35.502	30.582	193.1	28:23.810	5	24.835	254.0	1:25.304	27.886	194.1	2:18.025
2	24.437	263.8	1:34.711	30.379	194.5	2:29.527	6	24.768	255.2	1:27.711	27.921	194.5	2:20.400
3	24.598	257.0	1:41.187	57.066		3:02.851 Pit	7	24.556	257.6	1:24.365	27.703	195.9	2:16.624
4	17:31.760	238.4	1:30.738	28.309	192.1	19:30.807							

28 SIMS				GBR			ThreeBond with T-Sport						
1	52:34.137	232.8	1:31.755	28.063	197.0	54:33.955	6	24.436	257.6	1:22.375	58.921		2:45.732 Pit
2	24.713	252.8	1:24.258	31.780	198.8	2:20.751	7	6:51.249	234.3	1:28.840	31.874	199.1	8:51.963
3	24.481	257.0	1:28.073	30.530	197.3	2:23.084	8	24.450	255.8	1:22.421	56.381		2:43.252 Pit
4	24.549	255.2	1:22.836	27.463	198.0	2:14.848							
5	24.499	255.2	1:24.211	29.297	197.0	2:18.007							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry



# SJM Formula 3 Macau Grand Prix

## Qualifying 2 - Sector Analysis Report

Timing Bulletin 77

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 29 AUER

29 AUER				AUT				Van Amersfoort Racing					
1	26:18.028	249.3	1:36.237	29.247	194.5	28:23.512	6	24.626	257.0	1:27.503	27.785	195.5	2:19.914
2	24.688	258.2	1:34.128	31.739	195.9	2:30.555	7	24.253	261.9	1:30.293	29.527	195.9	2:24.073
3	24.455	258.8	1:44.370	56.761		3:05.586 Pit	8	24.444	257.6	1:23.461	28.282	196.3	2:16.187
4	17:28.977	229.8	1:32.051	28.342	192.1	19:29.370							
5	24.758	254.6	1:24.623	27.762	193.1	2:17.143							

### 30 LAAR

30 LAAR				NED				Van Amersfoort Racing					
1	26:21.427	233.3	1:35.717	29.137	191.1	28:26.281	7	24.596	256.4	1:25.595	28.677	194.1	2:18.868
2	24.995	252.8	1:33.094	30.785	195.2	2:28.874	8	24.828	253.4	1:24.094	35.210	191.7	2:24.132
3	24.637	257.0	1:45.882	56.023		3:06.542 Pit	9	2:52.231	170.4	1:44.707	51.191		5:28.129 Pit
4	17:31.082	243.2	1:34.743	40.514	191.7	19:46.339	10	4:54.406	252.8	1:30.910	31.724	194.8	6:57.040
5	24.807	252.8	1:25.781	27.823	195.2	2:18.411	11	24.479	257.0	1:28.127	52.348		2:44.954 Pit
6	24.741	253.4	1:24.207	27.611	195.9	2:16.559							

### 31 BLOMQUIST

31 BLOMQUIST				GBR				Euro International					
1	26:22.457	245.4	1:55.320	28.397	194.1	28:46.174	7	24.682	254.0	1:22.557	27.409	198.8	2:14.648
2	24.938	252.2	1:23.795	27.549	198.4	2:16.282	8	24.546	255.2	1:22.068	34.275	197.7	2:20.889
3	24.627	254.6	1:39.599	59.152		3:03.378 Pit	9	24.515	256.4	1:23.982	58.420		2:46.917 Pit
4	18:32.610	189.4	1:30.044	27.879	197.3	20:30.533	10	6:53.743	255.8	1:29.789	31.975	197.7	8:55.507
5	24.587	255.2	1:22.702	28.709	179.4	2:15.998	11	24.505	255.2	1:22.342	56.159		2:43.006 Pit
6	25.183	253.4	1:25.260	29.555	197.3	2:19.998							

### 32 WOLF

32 WOLF				GER				URD Rennsport					
1	26:26.563	214.4	1:52.484	29.003	191.7	28:48.050	7	24.856	252.8	1:27.421	41.311		2:33.588 Pit
2	24.980	252.8	1:25.244	28.000	194.8	2:18.224	8	2:22.232	231.3	1:30.219	30.474	184.5	4:22.925
3	24.829	253.4	1:58.120	58.019		3:20.968 Pit	9	27.479	182.1	1:48.301	51.874		3:07.654 Pit
4	17:10.660	234.8	1:31.248	38.129	191.4	19:20.037	10	5:09.535	250.5	1:35.216	34.529	192.4	7:19.280
5	25.131	248.7	1:24.700	27.723	195.2	2:17.554	11	25.011	251.0	1:31.804	1:00.641		2:57.456 Pit
6	24.947	250.5	1:24.066	27.753	194.5	2:16.766							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

# SJM Formula 3 Macau Grand Prix

## Qualifying 2 - Best Sector Speeds Report

Timing Bulletin 79

SECTOR 1				SECTOR 2			SECTOR 3		
POS	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP	
1	14	LYNN	266.4	3	5	NASR	201.0	11	
2	1	JUNCADELLA	265.8	10	10	HARVEY	200.2	2	
3	12	SERRALLES	265.1	2	7	DA COSTA	199.9	12	
4	15	TINCKNELL	265.1	5	14	LYNN	199.9	8	
5	16	DERANI	263.8	3	16	DERANI	199.9	11	
6	17	JAAFAR	263.8	6	19	KORJUS	199.9	6	
7	27	SILVA	263.8	2	1	JUNCADELLA	199.5	8	
8	3	MULLER	263.2	6	2	MARCIELLO	199.5	6	
9	22	ROSENQVIST	263.2	11	3	MULLER	199.5	10	
10	24	GILBERT	263.2	7	8	SAINZ Jnr	199.5	6	
11	2	MARCIELLO	262.6	10	21	YAMAUCHI	199.5	6	
12	5	NASR	262.6	6	4	VANASSELDO	199.1	11	
13	6	ABT	262.6	7	9	BULLER	199.1	6	
14	18	NAKAYAMA	262.6	2	17	JAAFAR	199.1	11	
15	29	AUER	261.9	7	20	ERIKSSON	199.1	7	
16	4	VANASSELDO	261.3	6	22	ROSENQVIST	199.1	10	
17	8	SAINZ Jnr	260.0	10	28	SIMS	199.1	7	
18	10	HARVEY	260.0	3	15	TINCKNELL	198.8	6	
19	21	YAMAUCHI	260.0	6	31	BLOMQVIST	198.8	7	
20	7	DA COSTA	259.4	3	6	ABT	198.4	6	
21	9	BULLER	259.4	8	24	GILBERT	198.0	8	
22	19	KORJUS	258.2	3	12	SERRALLES	197.7	1	
23	28	SIMS	257.6	6	18	NAKAYAMA	197.3	9	
24	11	HIRAKAWA	257.0	3	23	WEHRLEIN	197.3	7	
25	23	WEHRLEIN	257.0	4	29	AUER	196.3	8	
26	30	LAAR	257.0	3	27	SILVA	195.9	7	
27	31	BLOMQVIST	256.4	9	30	LAAR	195.9	6	
28	20	ERIKSSON	254.6	2	11	HIRAKAWA	195.5	5	
29	32	WOLF	253.4	3	25	RODA	195.2	5	
30	25	RODA	251.6	5	32	WOLF	195.2	5	



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualifying 2 - Best Sector Times Report

Timing Bulletin 78

POS	NO	SECTOR 1		SECTOR 2		SECTOR 3		IDEAL/BEST LAP COMPARISON							
		TIME	LAP	NO	TIME	LAP	NO	TIME	LAP	NO	NAME	IDEAL	BEST	LAP	DIFF
1	14	23.877	3	22	1:21.392	11	14	27.135	7	22	ROSENQVIS	2:12.701	2:13.656	6	+ 0.955
2	4	24.015	3	1	1:21.592	6	1	27.154	6	1	JUNCADELL	2:12.770	2:13.401	6	+ 0.631
3	15	24.017	5	2	1:21.786	9	23	27.161	8	14	LYNN	2:12.983	2:13.122	9	+ 0.139
4	1	24.024	10	15	1:21.804	9	2	27.175	8	2	MARCIELLO	2:13.129	2:13.789	9	+ 0.660
5	22	24.040	11	8	1:21.865	8	5	27.204	9	15	TINCKNELL	2:13.155	2:13.577	9	+ 0.422
6	21	24.061	7	5	1:21.885	9	8	27.221	7	5	NASR	2:13.188	2:13.556	9	+ 0.368
7	17	24.066	6	23	1:21.926	8	22	27.269	6	8	SAINZ Jnr	2:13.383	2:13.666	8	+ 0.283
8	24	24.094	8	6	1:21.940	12	4	27.284	12	23	WEHRLEIN	2:13.485	2:13.721	8	+ 0.236
9	5	24.099	6	7	1:21.961	12	7	27.297	12	7	DA COSTA	2:13.497	2:13.663	12	+ 0.166
10	6	24.120	7	14	1:21.971	9	3	27.308	7	4	VANASSELD	2:13.547	2:13.885	12	+ 0.338
11	3	24.144	6	31	1:22.068	8	15	27.334	9	6	ABT	2:13.558	2:13.758	12	+ 0.200
12	2	24.168	10	4	1:22.248	12	21	27.375	9	16	DERANI	2:13.922	2:14.068	8	+ 0.146
13	12	24.176	2	19	1:22.319	8	10	27.398	9	31	BLOMQUIST	2:13.982	2:14.648	7	+ 0.666
14	16	24.179	3	16	1:22.340	9	16	27.403	7	10	HARVEY	2:13.990	2:14.082	9	+ 0.092
15	18	24.211	6	10	1:22.366	9	31	27.409	7	28	SIMS	2:14.274	2:14.848	4	+ 0.574
16	10	24.226	3	28	1:22.375	6	9	27.434	7	17	JAAFAR	2:14.383	2:15.055	9	+ 0.672
17	7	24.239	8	17	1:22.781	8	28	27.463	4	3	MULLER	2:14.426	2:15.391	7	+ 0.965
18	29	24.253	7	9	1:22.823	8	6	27.498	8	9	BULLER	2:14.530	2:14.744	8	+ 0.214
19	9	24.273	7	3	1:22.974	8	17	27.536	9	21	YAMAUCHI	2:14.553	2:14.790	7	+ 0.237
20	8	24.297	10	21	1:23.117	9	24	27.537	8	19	KORJUS	2:15.047	2:16.720	7	+ 1.673
21	23	24.398	4	20	1:23.119	8	30	27.611	6	29	AUER	2:15.476	2:16.187	8	+ 0.711
22	28	24.436	6	29	1:23.461	8	20	27.666	5	20	ERIKSSON	2:15.517	2:16.015	7	+ 0.498
23	27	24.437	2	18	1:23.821	9	18	27.684	8	24	GILBERT	2:15.622	2:15.804	9	+ 0.182
24	30	24.479	11	24	1:23.991	9	27	27.703	7	18	NAKAYAMA	2:15.716	2:15.870	9	+ 0.154
25	31	24.505	11	32	1:24.066	6	32	27.723	5	30	LAAR	2:16.184	2:16.559	6	+ 0.375
26	19	24.518	7	30	1:24.094	8	29	27.762	5	27	SILVA	2:16.505	2:16.624	7	+ 0.119
27	11	24.616	6	27	1:24.365	7	25	27.773	6	32	WOLF	2:16.618	2:16.766	6	+ 0.148
28	20	24.732	2	11	1:24.418	7	11	27.806	9	11	HIRAKAWA	2:16.840	2:17.151	7	+ 0.311
29	32	24.829	3	25	1:25.342	8	12	28.085	2	25	RODA	2:18.065	2:18.152	6	+ 0.087
30	25	24.950	7	12	1:26.433	2	19	28.210	6	12	SERRALLES	2:18.694	2:18.694	2	+ 0.000

'Perfect Lap' - 2:12.404



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 24C/Dry

# BULLETIN 80

## SJM Formula 3 Macau Grand Prix COMBINED QUALIFYING - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	FIRST		SECOND		GAP
						TIME	LAPS	TIME	LAPS	
1	14		Alex LYNN	GBR	Fortec Motorsport	2:13.718	12	<b>2:13.122</b>	12	
2	7		Antonio DA COSTA	POR	Carlin	<b>2:13.400</b>	13	2:13.663	13	0.278
3	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:13.800	12	<b>2:13.401</b>	13	0.279
4	22		Felix ROSENQVIST	SWE	Mucke Motorsport	<b>2:13.420</b>	11	2:13.656	11	0.298
5	8		Carlos SAINZ Jnr	ESP	Carlin	<b>2:13.421</b>	13	2:13.666	12	0.299
6	5		Felipe NASR	BRA	Carlin	2:14.076	12	<b>2:13.556</b>	11	0.434
7	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:14.975	13	<b>2:13.577</b>	12	0.455
8	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:14.397	11	<b>2:13.721</b>	11	0.599
9	6		Daniel ABT	GER	Carlin	2:14.433	13	<b>2:13.758</b>	13	0.636
10	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:14.266	12	<b>2:13.789</b>	13	0.667
11	4		Hannes VANASSELDONK	NED	Prema Powerteam	2:14.837	13	<b>2:13.885</b>	13	0.763
12	16		Pipo DERANI	BRA	Fortec Motorsport	2:14.819	12	<b>2:14.068</b>	12	0.946
13	10		Jack HARVEY	GBR	Carlin	2:15.562	11	<b>2:14.082</b>	13	0.960
14	28		Alexander SIMS	GBR	ThreeBond with T-Sport	<b>2:14.085</b>	13	2:14.848	8	0.963
15	12		Felix SERRALLES	PRI	Fortec Motorsport	<b>2:14.366</b>	13	2:18.694	2	1.244
16	31		Tom BLOMQVIST	GBR	Euro International	2:14.798	10	<b>2:14.648</b>	11	1.526
17	9		Will BULLER	GBR	Carlin	2:14.855	13	<b>2:14.744</b>	12	1.622
18	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:16.461	10	<b>2:14.790</b>	12	1.668
19	17		Jazeman JAAFAR	MAS	Tom's	2:15.200	13	<b>2:15.055</b>	12	1.933
20	3		Sven MULLER	GER	Prema Powerteam	2:15.625	13	<b>2:15.391</b>	12	2.269
21	19		Kevin KORJUS	EST	Galaxy Double R Racing	<b>2:15.768</b>	13	2:16.720	11	2.646
22	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:16.714	11	<b>2:15.804</b>	12	2.682
23	18		Yuichi NAKAYAMA	JPN	Tom's	2:17.705	13	<b>2:15.870</b>	12	2.748
24	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:16.062	13	<b>2:16.015</b>	10	2.893
25	29		Lucas AUER	AUT	Van Amersfoort Racing	2:16.845	8	<b>2:16.187</b>	8	3.065
26	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:19.335	4	<b>2:16.559</b>	11	3.437
27	27		Luis Sa SILVA	ANG	Angola Racing Team	2:18.004	11	<b>2:16.624</b>	7	3.502
28	32		Lucas WOLF	GER	URD Rennsport	2:17.672	11	<b>2:16.766</b>	11	3.644
29	11		Ryo HIRAKAWA	JPN	KCMG by RSS		0	<b>2:17.151</b>	12	4.029
30	25		Andrea RODA	ITA	Jo Zeller Racing	<b>2:18.140</b>	8	2:18.152	10	5.018

QUALIFICATION MAXIMA 2:26.434

Weather/Track: Cloud 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:50 End: 15:42

Race Director/Clerk of Course:	Steward:	Timekeeper:
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# BULLETIN 183

## SJM Formula 3 Macau Grand Prix COMBINED QUALIFYING - FINAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	FIRST		SECOND		GAP
						TIME	LAPS	TIME	LAPS	
1	14		Alex LYNN	GBR	Fortec Motorsport	2:13.718	12	<b>2:13.122</b>	12	
2	7		Antonio DA COSTA	POR	Carlin	<b>2:13.400</b>	13	2:13.663	13	0.278
3	1		Daniel JUNCADELLA	ESP	Prema Powerteam	2:13.800	12	<b>2:13.401</b>	13	0.279
4	22		Felix ROSENQVIST	SWE	Mucke Motorsport	<b>2:13.420</b>	11	2:13.656	11	0.298
5	8		Carlos SAINZ Jnr	ESP	Carlin	<b>2:13.421</b>	13	2:13.666	12	0.299
6	5		Felipe NASR	BRA	Carlin	2:14.076	12	<b>2:13.556</b>	11	0.434
7	15		Harry TINCKNELL	GBR	Fortec Motorsport	2:14.975	13	<b>2:13.577</b>	12	0.455
8	23		Pascal WEHRLEIN	GER	Mucke Motorsport	2:14.397	11	<b>2:13.721</b>	11	0.599
9	6		Daniel ABT	GER	Carlin	2:14.433	13	<b>2:13.758</b>	13	0.636
10	2		Raffaele MARCIELLO	ITA	Prema Powerteam	2:14.266	12	<b>2:13.789</b>	13	0.667
11	4		Hannes VANASSELDONK	NED	Prema Powerteam	2:14.837	13	<b>2:13.885</b>	13	0.763
12	16		Pipo DERANI	BRA	Fortec Motorsport	2:14.819	12	<b>2:14.068</b>	12	0.946
13	10		Jack HARVEY	GBR	Carlin	2:15.562	11	<b>2:14.082</b>	13	0.960
14	28		Alexander SIMS	GBR	ThreeBond with T-Sport	<b>2:14.085</b>	13	2:14.848	8	0.963
15	12		Felix SERRALLES	PRI	Fortec Motorsport	<b>2:14.366</b>	13	2:18.694	2	1.244
16	31		Tom BLOMQVIST	GBR	Euro International	2:14.798	10	<b>2:14.648</b>	11	1.526
17	9		Will BULLER	GBR	Carlin	2:14.855	13	<b>2:14.744</b>	12	1.622
18	21		Hideki YAMAUCHI	JPN	B-Max Engineering	2:16.461	10	<b>2:14.790</b>	12	1.668
19	17		Jazeman JAAFAR	MAS	Tom's	2:15.200	13	<b>2:15.055</b>	12	1.933
20	3		Sven MULLER	GER	Prema Powerteam	2:15.625	13	<b>2:15.391</b>	12	2.269
21	19		Kevin KORJUS	EST	Galaxy Double R Racing	<b>2:15.768</b>	13	2:16.720	11	2.646
22	24		Mitchell GILBERT	AUS	Mucke Motorsport	2:16.714	11	<b>2:15.804</b>	12	2.682
23	18		Yuichi NAKAYAMA	JPN	Tom's	2:17.705	13	<b>2:15.870</b>	12	2.748
24	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	2:16.062	13	<b>2:16.015</b>	10	2.893
25	29		Lucas AUER	AUT	Van Amersfoort Racing	2:16.845	8	<b>2:16.187</b>	8	3.065
26	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	2:19.335	4	<b>2:16.559</b>	11	3.437
27	27		Luis Sa SILVA	ANG	Angola Racing Team	2:18.004	11	<b>2:16.624</b>	7	3.502
28	32		Lucas WOLF	GER	URD Rennsport	2:17.672	11	<b>2:16.766</b>	11	3.644
29	11		Ryo HIRAKAWA	JPN	KCMG by RSS		0	<b>2:17.151</b>	12	4.029
30	25		Andrea RODA	ITA	Jo Zeller Racing	<b>2:18.140</b>	8	2:18.152	10	5.018

QUALIFICATION MAXIMA 2:26.434

Weather/Track: Cloud 24C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.

Steward:	Steward:	Steward:
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# BULLETIN 120

## SJM Formula 3 Macau Grand Prix GRID FOR QUALIFICATION RACE

ROW 15	25	RODA	12	SERRALLES
ROW 14	32	WOLF	11	HIRAKAWA
ROW 13	30	LAAR	27	SILVA
ROW 12	18	NAKAYAMA	29	AUER
ROW 11	19	KORJUS	20	ERIKSSON
ROW 10	3	MULLER	24	GILBERT
ROW 9	21	YAMAUCHI	17	JAAFAR
ROW 8	31	BLOMQVIST	9	BULLER
ROW 7	10	HARVEY	28	SIMS
ROW 6	4	VANASSELDONK	16	DERANI
ROW 5	6	ABT	2	MARCIELLO
ROW 4	15	TINCKNELL	23	WEHRLEIN
ROW 3	8	SAINZ	5	NASR
ROW 2	1	JUNCADELLA	22	ROSENQVIST
ROW 1	14	LYNN	7	DA COSTA

**POLE**



Cars 11 & 25 drop 3 grid positions. 18 & 19 to drop 1 grid positions.

25 to drop 10 + 3 grid positions. Car 12 to start from back of grid. Stwds dec 1, 2, 3, & 4 refer Start: 14:50 End: 15:42

Circuito Da Guia

Circuit Length = 6.1200 km.

Race Director/Clerk of Course:

Steward:

Timekeeper:

# BULLETIN 155

## SJM Formula 3 Macau Grand Prix QUALIFICATION RACE - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	7		Antonio DA COSTA	POR	Carlin	22:31.290	10		163.04	2:14.002
2	22		Felix ROSENQVIST	SWE	Mucke Motorsport	22:32.849	10	1.559	162.85	2:13.893
3	14		Alex LYNN	GBR	Fortec Motorsport	22:35.857	10	4.567	162.49	2:14.122
4	8		Carlos SAINZ Jnr	ESP	Carlin	22:38.928	10	7.638	162.12	2:14.303
5	1		Daniel JUNCADELLA	ESP	Prema Powerteam	22:39.750	10	8.460	162.03	2:13.718
6	15		Harry TINCKNELL	GBR	Fortec Motorsport	22:41.717	10	10.427	161.79	2:14.209
7	23		Pascal WEHRLEIN	GER	Mucke Motorsport	22:42.742	10	11.452	161.67	2:14.189
8	4		Hannes VANASSELDONK	NED	Prema Powerteam	22:43.554	10	12.264	161.57	2:14.513
9	5		Felipe NASR	BRA	Carlin	22:44.533	10	13.243	161.46	2:14.594
10	28		Alexander SIMS	GBR	ThreeBond with T-Sport	22:45.729	10	14.439	161.32	2:14.118
11	2		Raffaele MARCIELLO	ITA	Prema Powerteam	22:48.037	10	16.747	161.04	2:14.358
12	10		Jack HARVEY	GBR	Carlin	22:49.581	10	18.291	160.86	2:14.932
13	16		Pipo DERANI	BRA	Fortec Motorsport	22:52.855	10	21.565	160.48	2:15.236
14	9		Will BULLER	GBR	Carlin	22:53.586	10	22.296	160.39	2:14.957
15	6		Daniel ABT	GER	Carlin	22:55.628	10	24.338	160.16	2:15.141
16	21		Hideki YAMAUCHI	JPN	B-Max Engineering	22:56.068	10	24.778	160.10	2:15.159
17	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	23:01.382	10	30.092	159.49	2:15.427
18	31		Tom BLOMQUIST	GBR	Euro International	23:01.868	10	30.578	159.43	2:15.669
19	17		Jazeman JAAFAR	MAS	Tom's	23:04.235	10	32.945	159.16	2:16.294
20	24		Mitchell GILBERT	AUS	Mucke Motorsport	23:05.470	10	34.180	159.02	2:16.000
21	19		Kevin KORJUS	EST	Galaxy Double R Racing	23:11.988	10	40.698	158.27	2:14.853
22	29		Lucas AUER	AUT	Van Amersfoort Racing	23:13.439	10	42.149	158.11	2:16.475
23	27		Luis Sa SILVA	ANG	Angola Racing Team	23:19.872	10	48.582	157.38	2:16.911
24	11		Ryo HIRAKAWA	JPN	KCMG by RSS	23:21.115	10	49.825	157.24	2:17.378
25	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	23:21.869	10	50.579	157.16	2:16.461
26	32		Lucas WOLF	GER	URD Rennsport	23:22.119	10	50.829	157.13	2:16.318

### NOT CLASSIFIED

3	Sven MULLER	GER	Prema Powerteam	18:26.507	8	D.N.F.	159.29	2:14.703
25	Andrea RODA	ITA	Jo Zeller Racing	18:49.437	8	D.N.F.	156.05	2:17.557
12	Felix SERRALLES	PRI	Fortec Motorsport	14:05.172	6	D.N.F.	156.40	2:16.597
18	Yuichi NAKAYAMA	JPN	Tom's	7:07.259	3	D.N.F.	154.69	2:16.728

### FASTEST LAP

1	Daniel JUNCADELLA		Prema Powerteam	2:13.718	4	164.76kph	102.38mph
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These results remain provisional pending completion of fuel test procedure as set out in FIA Formula 3 Intercontinental Cup 2012 Article 24.4 (24.4e).

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:19 End: 14:41

Race Director/Clerk of Course:	Steward:	Timekeeper:
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**BULLETIN 184****SJM Formula 3 Macau Grand Prix  
QUALIFICATION RACE - FINAL CLASSIFICATION**

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	7		<b>Antonio DA COSTA</b>	<b>POR</b>	Carlin	22:31.290	10		163.04	2:14.002
2	22		<b>Felix ROSENQVIST</b>	<b>SWE</b>	Mucke Motorsport	22:32.849	10	1.559	162.85	2:13.893
3	14		<b>Alex LYNN</b>	<b>GBR</b>	Fortec Motorsport	22:35.857	10	4.567	162.49	2:14.122
4	8		<b>Carlos SAINZ Jnr</b>	<b>ESP</b>	Carlin	22:38.928	10	7.638	162.12	2:14.303
5	1		<b>Daniel JUNCADELLA</b>	<b>ESP</b>	Prema Powerteam	22:39.750	10	8.460	162.03	2:13.718
6	15		<b>Harry TINCKNELL</b>	<b>GBR</b>	Fortec Motorsport	22:41.717	10	10.427	161.79	2:14.209
7	23		<b>Pascal WEHRLEIN</b>	<b>GER</b>	Mucke Motorsport	22:42.742	10	11.452	161.67	2:14.189
8	4		<b>Hannes VANASSELDONK</b>	<b>NED</b>	Prema Powerteam	22:43.554	10	12.264	161.57	2:14.513
9	5		<b>Felipe NASR</b>	<b>BRA</b>	Carlin	22:44.533	10	13.243	161.46	2:14.594
10	28		<b>Alexander SIMS</b>	<b>GBR</b>	ThreeBond with T-Sport	22:45.729	10	14.439	161.32	2:14.118
11	2		<b>Raffaele MARCIELLO</b>	<b>ITA</b>	Prema Powerteam	22:48.037	10	16.747	161.04	2:14.358
12	10		<b>Jack HARVEY</b>	<b>GBR</b>	Carlin	22:49.581	10	18.291	160.86	2:14.932
13	16		<b>Pipo DERANI</b>	<b>BRA</b>	Fortec Motorsport	22:52.855	10	21.565	160.48	2:15.236
14	9		<b>Will BULLER</b>	<b>GBR</b>	Carlin	22:53.586	10	22.296	160.39	2:14.957
15	6		<b>Daniel ABT</b>	<b>GER</b>	Carlin	22:55.628	10	24.338	160.16	2:15.141
16	21		<b>Hideki YAMAUCHI</b>	<b>JPN</b>	B-Max Engineering	22:56.068	10	24.778	160.10	2:15.159
17	20		<b>Jimmy ERIKSSON</b>	<b>SWE</b>	Galaxy Double R Racing	23:01.382	10	30.092	159.49	2:15.427
18	31		<b>Tom BLOMQVIST</b>	<b>GBR</b>	Euro International	23:01.868	10	30.578	159.43	2:15.669
19	17		<b>Jazeman JAAFAR</b>	<b>MAS</b>	Tom's	23:04.235	10	32.945	159.16	2:16.294
20	24		<b>Mitchell GILBERT</b>	<b>AUS</b>	Mucke Motorsport	23:05.470	10	34.180	159.02	2:16.000
21	19		<b>Kevin KORJUS</b>	<b>EST</b>	Galaxy Double R Racing	23:11.988	10	40.698	158.27	2:14.853
22	29		<b>Lucas AUER</b>	<b>AUT</b>	Van Amersfoort Racing	23:13.439	10	42.149	158.11	2:16.475
23	27		<b>Luis Sa SILVA</b>	<b>ANG</b>	Angola Racing Team	23:19.872	10	48.582	157.38	2:16.911
24	11		<b>Ryo HIRAKAWA</b>	<b>JPN</b>	KCMG by RSS	23:21.115	10	49.825	157.24	2:17.378
25	30		<b>Dennis Van De LAAR</b>	<b>NED</b>	Van Amersfoort Racing	23:21.869	10	50.579	157.16	2:16.461
26	32		<b>Lucas WOLF</b>	<b>GER</b>	URD Rennsport	23:22.119	10	50.829	157.13	2:16.318

**NOT CLASSIFIED**

3			<b>Sven MULLER</b>	<b>GER</b>	Prema Powerteam	18:26.507	8	D.N.F.	159.29	2:14.703
25			<b>Andrea RODA</b>	<b>ITA</b>	Jo Zeller Racing	18:49.437	8	D.N.F.	156.05	2:17.557
12			<b>Felix SERRALLES</b>	<b>PRI</b>	Fortec Motorsport	14:05.172	6	D.N.F.	156.40	2:16.597
18			<b>Yuichi NAKAYAMA</b>	<b>JPN</b>	Tom's	7:07.259	3	D.N.F.	154.69	2:16.728

**FASTEST LAP**

1			<b>Daniel JUNCADELLA</b>		Prema Powerteam	2:13.718	4	164.76kph	102.38mph	
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Weather/Track: Cloud 21C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:19 End: 14:41

Steward:	Steward:	Steward:
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# SJM Formula 3 Macau Grand Prix

## Qualification Race - Sector Analysis Report

Timing Bulletin 133

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

1 JUNCADELLA			ESP			Prema Powerteam							
1	29.368	249.3	1:27.632	27.813	193.5	2:24.813	7	23.914	267.1	1:24.029	27.104	199.1	2:15.047
2	24.259	261.3	1:24.366	27.461	200.6	2:16.086	8	24.017	262.6	1:24.742	27.163	199.9	2:15.922
3	23.784	269.1	1:24.139	27.224	199.9	2:15.147	9	23.858	266.4	1:23.759	27.231	198.8	2:14.848
4	23.669	266.4	1:22.842	27.207	199.5	2:13.718	10	24.179	260.0	1:23.300	27.404	199.1	2:14.883
5	24.047	261.9	1:23.007	27.202	201.4	2:14.256							
6	23.707	269.1	1:23.981	27.342	200.2	2:15.030							

2 MARCIELLO			ITA			Prema Powerteam							
1	29.965	262.6	1:29.268	27.316	199.9	2:26.549	7	24.281	257.0	1:23.015	27.279	198.4	2:14.575
2	23.684	270.4	1:26.354	27.641	199.1	2:17.679	8	24.233	256.4	1:27.272	27.202	199.9	2:18.707
3	24.152	258.8	1:24.402	27.436	198.0	2:15.990	9	24.217	257.0	1:23.045	27.295	199.1	2:14.557
4	23.993	260.0	1:24.831	27.060	199.9	2:15.884	10	24.322	259.4	1:23.412	27.392	199.1	2:15.126
5	23.961	263.8	1:22.909	27.488	194.1	2:14.358							
6	24.423	257.6	1:22.923	27.266	198.0	2:14.612							

3 MULLER			GER			Prema Powerteam							
1	31.250	261.3	1:32.705	27.927	194.1	2:31.882	6	23.813	270.4	1:23.304	27.586	194.8	2:14.703
2	24.326	260.0	1:25.541	27.623	198.8	2:17.490	7	24.369	259.4	1:23.382	27.516	200.6	2:15.267
3	24.212	261.3	1:24.650	27.635	197.7	2:16.497	8	24.038	267.1	1:25.635	27.558	195.9	2:17.231
4	23.933	267.1	1:25.210	27.462	200.2	2:16.605							
5	23.682	267.7	1:25.567	27.583	198.0	2:16.832							

4 VANASSELDONK			NED			Prema Powerteam							
1	30.176	253.4	1:28.533	27.392	197.7	2:26.101	7	24.255	255.2	1:23.499	27.151	200.6	2:14.905
2	24.036	262.6	1:24.885	27.529	197.7	2:16.450	8	23.734	265.8	1:23.675	27.262	199.5	2:14.671
3	24.133	259.4	1:24.566	27.440	199.5	2:16.139	9	23.817	260.7	1:24.162	27.254	201.0	2:15.233
4	23.789	263.2	1:23.439	27.285	200.2	2:14.513	10	23.673	264.5	1:24.489	27.627	197.7	2:15.789
5	23.882	269.1	1:23.639	27.337	200.6	2:14.858							
6	23.782	267.1	1:23.747	27.366	198.0	2:14.895							

5 NASR			BRA			Carlin							
1	29.856	255.8	1:27.729	27.668	198.0	2:25.253	7	24.425	257.0	1:22.713	27.456	199.1	2:14.594
2	23.914	262.6	1:24.869	27.429	200.2	2:16.212	8	24.180	259.4	1:23.237	27.261	201.0	2:14.678
3	23.823	263.8	1:25.556	27.378	198.8	2:16.757	9	23.884	261.3	1:24.068	27.339	199.1	2:15.291
4	24.157	260.0	1:23.049	27.470	197.0	2:14.676	10	24.090	261.3	1:25.481	27.616	198.4	2:17.187
5	24.110	261.3	1:23.273	27.389	199.1	2:14.772							
6	24.150	261.3	1:23.360	27.603	197.0	2:15.113							

6 ABT			GER			Carlin							
1	30.788	260.0	1:30.768	27.640	198.8	2:29.196	7	23.817	265.8	1:23.953	27.466	198.8	2:15.236
2	23.499	263.8	1:26.176	27.754	198.0	2:17.429	8	23.678	270.4	1:23.986	27.477	199.9	2:15.141
3	23.782	269.1	1:25.179	27.572	198.8	2:16.533	9	23.766	267.1	1:24.440	27.449	199.1	2:15.655
4	23.554	266.4	1:25.459	27.760	194.1	2:16.773	10	23.563	272.4	1:25.687	27.960	197.7	2:17.210
5	24.604	258.2	1:24.990	27.547	198.8	2:17.141							
6	23.784	269.7	1:23.995	27.535	198.8	2:15.314							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 21C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualification Race - Sector Analysis Report

Timing Bulletin 133

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

7 DA COSTA			POR			Carlin							
1	28.887	253.4	1:24.273	27.427	197.7	2:20.587	7	24.494	257.0	1:22.706	27.145	199.1	2:14.345
2	24.558	253.4	1:23.348	27.286	198.4	2:15.192	8	24.426	255.8	1:22.440	27.136	199.1	2:14.002
3	24.485	255.2	1:23.019	27.214	198.0	2:14.718	9	24.392	255.2	1:22.748	27.057	199.5	2:14.197
4	24.461	257.0	1:22.696	27.271	199.1	2:14.428	10	24.424	257.0	1:23.721	27.275	199.1	2:15.420
5	24.434	257.0	1:22.534	27.186	199.9	2:14.154							
6	24.432	256.4	1:22.522	27.293	197.3	2:14.247							

8			ESP			Carlin							
1	29.468	254.0	1:26.447	27.681	197.0	2:23.596	7	24.214	261.3	1:23.323	27.190	198.8	2:14.727
2	23.986	263.8	1:24.733	27.364	198.8	2:16.083	8	24.206	260.0	1:24.850	27.155	199.1	2:16.211
3	24.070	261.3	1:23.264	27.260	198.8	2:14.594	9	24.203	261.3	1:22.993	27.107	199.9	2:14.303
4	24.023	261.9	1:23.237	27.394	198.0	2:14.654	10	24.178	260.7	1:23.502	27.374	198.8	2:15.054
5	24.123	261.9	1:23.292	27.260	199.5	2:14.675							
6	24.083	261.3	1:23.684	27.264	198.4	2:15.031							

9 BULLER			GBR			Carlin							
1	31.076	258.8	1:31.024	27.872	195.2	2:29.972	7	23.805	269.1	1:24.131	27.449	199.5	2:15.385
2	23.946	265.8	1:25.818	27.532	198.4	2:17.296	8	23.776	268.4	1:23.875	27.306	201.0	2:14.957
3	23.796	265.1	1:25.397	27.505	198.4	2:16.698	9	23.589	271.8	1:24.870	27.472	200.2	2:15.931
4	23.797	268.4	1:25.747	27.353	200.6	2:16.897	10	23.731	269.7	1:24.327	27.515	199.9	2:15.573
5	23.599	267.7	1:24.604	27.405	199.9	2:15.608							
6	23.798	269.1	1:24.084	27.387	199.1	2:15.269							

10 HARVEY			GBR			Carlin							
1	30.575	256.4	1:29.944	27.521	198.8	2:28.040	7	23.981	265.1	1:23.762	27.299	199.9	2:15.042
2	23.903	265.1	1:25.804	27.775	198.4	2:17.482	8	24.022	263.8	1:25.135	27.191	200.2	2:16.348
3	24.082	264.5	1:24.457	27.452	199.5	2:15.991	9	23.841	267.1	1:23.951	27.302	200.2	2:15.094
4	24.009	263.2	1:24.689	27.376	199.5	2:16.074	10	23.984	265.1	1:23.631	27.520	199.9	2:15.135
5	24.018	264.5	1:24.007	27.418	199.9	2:15.443							
6	24.008	263.8	1:23.542	27.382	199.5	2:14.932							

11 HIRAKAWA			JPN			KCMG by RSS							
1	33.687	234.3	1:35.630	28.200	193.8	2:37.517	7	24.109	261.3	1:27.434	27.725	196.6	2:19.268
2	24.106	263.2	1:27.440	27.710	194.5	2:19.256	8	24.357	257.0	1:26.140	27.625	195.5	2:18.122
3	24.084	263.2	1:25.638	27.878	196.3	2:17.600	9	24.243	252.2	1:26.170	27.815	196.3	2:18.228
4	24.168	263.8	1:26.185	27.631	195.2	2:17.984	10	24.181	257.6	1:26.133	27.939	195.9	2:18.253
5	24.198	260.0	1:25.496	27.684	195.9	2:17.378							
6	24.181	260.7	1:25.616	27.712	195.9	2:17.509							

12 SERRALLES			PRI			Fortec Motorsport							
1	33.540	237.3	1:34.418	28.232	197.3	2:36.190	5	24.226	262.6	1:25.527	27.991	197.0	2:17.744
2	24.249	263.8	1:26.832	27.719	197.7	2:18.800	6	24.273	262.6	1:25.678	28.031	196.3	2:17.982
3	24.064	265.1	1:24.846	27.687	196.6	2:16.597							
4	24.128	261.3	1:25.536	28.195	195.9	2:17.859							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 21C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualification Race - Sector Analysis Report

Timing Bulletin 133

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

### 14 LYNN

GBR

Fortec Motorsport

1	29.238	260.7	1:26.019	27.580	197.7	2:22.837	7	24.095	263.2	1:22.862	27.165	197.7	2:14.122
2	24.224	260.7	1:23.949	27.244	198.8	2:15.417	8	24.133	263.2	1:23.156	27.296	198.0	2:14.585
3	24.176	259.4	1:23.330	27.211	198.8	2:14.717	9	24.148	262.6	1:23.562	27.271	198.4	2:14.981
4	24.151	261.3	1:22.887	27.253	197.7	2:14.291	10	24.172	261.9	1:24.746	27.357	198.4	2:16.275
5	24.115	263.2	1:23.035	27.162	198.0	2:14.312							
6	24.062	263.8	1:22.975	27.283	198.4	2:14.320							

### 15 TINCKNELL

GBR

Fortec Motorsport

1	29.582	262.6	1:27.046	27.452	199.1	2:24.080	7	24.013	264.5	1:23.791	27.252	199.1	2:15.056
2	23.706	269.1	1:25.174	27.562	196.6	2:16.442	8	23.989	263.2	1:24.414	27.286	199.9	2:15.689
3	24.127	262.6	1:23.702	27.234	198.4	2:15.063	9	23.907	265.1	1:23.850	27.279	198.8	2:15.036
4	24.134	263.2	1:24.214	27.188	199.1	2:15.536	10	24.039	265.1	1:24.341	27.479	197.7	2:15.859
5	24.126	260.0	1:22.930	27.153	199.1	2:14.209							
6	24.077	262.6	1:23.229	27.441	200.6	2:14.747							

### 16 DERANI

BRA

Fortec Motorsport

1	30.585	255.8	1:30.481	27.809	198.8	2:28.875	7	24.031	264.5	1:23.739	27.507	199.5	2:15.277
2	23.705	270.4	1:25.798	27.624	199.5	2:17.127	8	23.934	264.5	1:23.865	27.437	199.9	2:15.236
3	23.760	271.1	1:25.310	27.749	197.7	2:16.819	9	23.887	265.8	1:24.470	27.460	199.5	2:15.817
4	23.890	265.8	1:26.066	27.498	201.0	2:17.454	10	23.967	265.1	1:23.879	27.719	199.5	2:15.565
5	23.780	265.1	1:23.981	27.630	199.5	2:15.391							
6	23.972	265.1	1:23.754	27.568	199.5	2:15.294							

### 17 JAAFAR

MAS

Tom's

1	31.417	260.7	1:33.014	27.691	199.1	2:32.122	7	24.203	261.3	1:24.537	27.624	196.6	2:16.364
2	24.418	260.0	1:25.594	27.757	199.1	2:17.769	8	24.272	258.8	1:24.452	27.570	196.6	2:16.294
3	23.860	269.1	1:25.389	27.840	194.5	2:17.089	9	24.349	261.3	1:24.769	27.640	197.7	2:16.758
4	24.520	261.9	1:24.828	27.732	197.7	2:17.080	10	24.359	258.8	1:24.337	28.302	197.3	2:16.998
5	24.173	260.0	1:24.700	27.553	198.4	2:16.426							
6	24.189	261.9	1:25.540	27.606	198.0	2:17.335							

### 18 NAKAYAMA

JPN

Tom's

1	31.639	265.1	1:33.402	28.083	194.5	2:33.124	3	24.014	264.5	1:25.141	27.573	198.4	2:16.728
2	24.191	262.6	1:25.525	27.691	196.6	2:17.407							

### 19 KORJUS

EST

Galaxy Double R Racing

1	44.576	249.9	1:27.110	28.038	198.0	2:39.724	7	23.610	267.7	1:27.696	27.422	200.2	2:18.728
2	24.155	263.2	1:28.042	27.735	199.5	2:19.932	8	24.084	261.3	1:23.247	27.522	198.8	2:14.853
3	23.748	267.1	1:23.941	27.562	199.1	2:15.251	9	23.949	264.5	1:24.967	27.432	199.9	2:16.348
4	23.699	266.4	1:26.657	27.513	201.0	2:17.869	10	24.240	261.9	1:24.433	27.358	197.3	2:16.031
5	23.698	266.4	1:24.855	27.481	201.4	2:16.034							
6	23.678	267.7	1:25.934	27.606	199.9	2:17.218							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 21C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualification Race - Sector Analysis Report

Timing Bulletin 133

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

20 ERIKSSON			SWE			Galaxy Double R Racing							
1	32.856	247.0	1:33.245	28.235	196.6	2:34.336	7	23.959	263.2	1:24.064	27.404	201.0	2:15.427
2	24.067	262.6	1:25.872	27.694	200.2	2:17.633	8	23.756	269.1	1:24.622	27.410	201.7	2:15.788
3	23.794	268.4	1:25.472	27.510	201.0	2:16.776	9	23.555	267.1	1:25.417	27.683	199.9	2:16.655
4	23.600	272.4	1:25.731	27.396	201.0	2:16.727	10	23.935	261.9	1:25.421	27.646	198.0	2:17.002
5	23.511	272.4	1:24.574	27.458	201.4	2:15.543							
6	23.628	265.8	1:24.409	27.458	200.6	2:15.495							

21 YAMAUCHI			JPN			B-Max Engineering							
1	31.401	252.8	1:31.814	27.907	197.0	2:31.122	7	23.957	265.1	1:24.421	27.682	196.6	2:16.060
2	24.226	260.7	1:25.582	27.618	197.7	2:17.426	8	24.362	260.0	1:23.963	27.357	199.1	2:15.682
3	24.258	260.7	1:24.960	27.610	197.7	2:16.828	9	24.338	258.8	1:23.507	27.314	199.5	2:15.159
4	24.232	259.4	1:24.993	27.430	200.2	2:16.655	10	24.267	259.4	1:24.521	27.498	198.8	2:16.286
5	23.761	268.4	1:24.310	27.417	198.8	2:15.488							
6	23.887	266.4	1:24.079	27.396	198.8	2:15.362							

22 ROSENQVIST			SWE			Mucke Motorsport							
1	29.066	257.6	1:24.940	27.272	197.0	2:21.278	7	24.405	259.4	1:22.477	27.011	201.0	2:13.893
2	24.291	259.4	1:23.522	27.424	197.3	2:15.237	8	24.134	261.3	1:22.951	27.173	199.9	2:14.258
3	24.286	258.8	1:23.241	27.236	198.8	2:14.763	9	24.261	260.0	1:22.918	27.186	198.8	2:14.365
4	24.199	260.7	1:23.111	27.337	198.8	2:14.647	10	24.341	258.8	1:23.962	27.477	198.4	2:15.780
5	24.308	260.7	1:22.901	27.194	198.8	2:14.403							
6	24.384	260.0	1:22.606	27.235	198.0	2:14.225							

23 WEHRLEIN			GER			Mucke Motorsport							
1	29.817	258.2	1:28.323	27.290	199.1	2:25.430	7	23.842	267.1	1:23.997	27.246	198.4	2:15.085
2	23.837	267.1	1:25.283	27.271	199.1	2:16.391	8	23.698	271.8	1:24.741	27.338	198.0	2:15.777
3	23.741	265.8	1:23.825	27.275	198.4	2:14.841	9	23.851	265.1	1:23.938	27.191	198.0	2:14.980
4	24.008	261.3	1:23.869	27.261	198.0	2:15.138	10	23.830	269.1	1:24.902	27.715	196.3	2:16.447
5	24.014	264.5	1:23.031	27.144	198.8	2:14.189							
6	23.948	265.1	1:23.126	27.390	198.0	2:14.464							

24 GILBERT			AUS			Mucke Motorsport							
1	32.750	249.9	1:32.952	27.837	197.7	2:33.539	7	24.358	260.7	1:24.358	27.507	197.3	2:16.223
2	24.014	267.7	1:26.128	27.718	196.3	2:17.860	8	24.216	261.3	1:23.871	27.913	192.4	2:16.000
3	24.102	262.6	1:25.182	27.510	197.7	2:16.794	9	24.370	261.3	1:24.860	27.540	197.7	2:16.770
4	24.018	264.5	1:25.318	27.479	197.3	2:16.815	10	24.216	260.7	1:24.555	27.522	198.0	2:16.293
5	23.994	265.8	1:25.803	27.756	194.1	2:17.553							
6	24.269	263.8	1:25.685	27.669	194.5	2:17.623							

25 RODA			ITA			Jo Zeller Racing							
1	34.346	245.4	1:36.081	27.922	197.7	2:38.349	6	24.277	260.7	1:25.507	27.852	196.3	2:17.636
2	24.271	258.2	1:28.781	27.935	195.2	2:20.987	7	24.285	260.7	1:25.772	27.555	197.3	2:17.612
3	24.807	258.2	1:27.153	27.760	197.0	2:19.720	8	24.357	256.4	1:25.931	29.060	175.9	2:19.348
4	24.374	257.0	1:26.252	27.602	195.9	2:18.228							
5	24.402	260.0	1:25.409	27.746	196.3	2:17.557							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 21C/Dry

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# SJM Formula 3 Macau Grand Prix

## Qualification Race - Sector Analysis Report

Timing Bulletin 133

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

27 SILVA			ANG			Angola Racing Team							
1	33.451	251.6	1:34.000	28.322	195.9	2:35.773	7	24.095	261.3	1:27.641	27.866	193.8	2:19.602
2	24.467	257.0	1:26.020	28.119	194.5	2:18.606	8	24.590	257.6	1:25.533	27.709	195.5	2:17.832
3	24.674	255.2	1:26.020	28.663	193.8	2:19.357	9	24.754	257.0	1:25.524	27.908	194.1	2:18.186
4	24.673	262.6	1:25.487	27.726	196.3	2:17.886	10	24.836	254.0	1:24.892	27.913	194.1	2:17.641
5	24.347	258.8	1:24.825	27.739	196.3	2:16.911							
6	24.239	267.7	1:26.210	27.629	198.4	2:18.078							

28 SIMS			GBR			ThreeBond with T-Sport							
1	30.190	254.6	1:29.619	27.465	199.5	2:27.274	7	24.292	257.6	1:23.029	27.224	199.9	2:14.545
2	24.010	260.0	1:24.769	27.233	199.9	2:16.012	8	24.168	258.2	1:24.263	27.238	199.9	2:15.669
3	23.986	261.9	1:24.929	27.756	195.9	2:16.671	9	24.317	257.0	1:22.578	27.223	199.1	2:14.118
4	24.259	259.4	1:23.851	27.379	198.4	2:15.489	10	24.319	258.2	1:23.155	27.193	199.5	2:14.667
5	24.292	258.2	1:24.996	27.179	200.6	2:16.467							
6	24.151	260.0	1:23.136	27.530	197.0	2:14.817							

29 AUER			AUT			Van Amersfoort Racing							
1	33.459	237.8	1:35.227	28.390	195.2	2:37.076	7	23.939	265.1	1:24.677	27.859	194.8	2:16.475
2	24.160	265.1	1:26.992	27.938	195.2	2:19.090	8	24.541	256.4	1:24.256	27.793	195.2	2:16.590
3	24.237	262.6	1:25.388	28.301	195.5	2:17.926	9	24.587	255.8	1:24.571	27.782	195.9	2:16.940
4	24.080	261.9	1:24.673	27.844	195.9	2:16.597	10	24.609	257.0	1:25.420	27.762	196.3	2:17.791
5	24.209	263.2	1:25.060	27.874	196.3	2:17.143							
6	24.016	265.1	1:25.839	27.956	195.2	2:17.811							

30 LAAR			NED			Van Amersfoort Racing							
1	33.079	251.6	1:33.683	29.992	194.1	2:36.754	7	24.421	258.8	1:25.634	27.697	196.3	2:17.752
2	24.351	260.7	1:29.617	28.284	194.1	2:22.252	8	24.327	261.3	1:24.386	27.748	195.9	2:16.461
3	24.348	262.6	1:26.457	28.179	194.1	2:18.984	9	24.239	260.7	1:25.633	27.643	197.3	2:17.515
4	24.336	261.9	1:26.013	28.016	194.5	2:18.365	10	23.991	265.1	1:26.377	27.957	196.6	2:18.325
5	24.392	260.0	1:25.590	27.840	195.2	2:17.822							
6	24.389	261.3	1:25.350	27.900	195.5	2:17.639							

31 BLOMQUIST			GBR			Euro International							
1	31.205	248.7	1:31.367	27.669	193.1	2:30.241	7	24.296	259.4	1:23.741	27.632	198.0	2:15.669
2	23.897	267.7	1:26.102	27.576	198.4	2:17.575	8	24.214	260.7	1:24.271	27.609	198.0	2:16.094
3	23.968	262.6	1:25.220	27.494	198.0	2:16.682	9	23.970	264.5	1:24.925	27.715	197.0	2:16.610
4	23.861	266.4	1:25.554	27.830	197.7	2:17.245	10	24.454	258.2	1:25.872	27.622	198.0	2:17.948
5	24.005	264.5	1:25.423	27.670	195.9	2:17.098							
6	24.243	261.9	1:24.498	27.965	196.3	2:16.706							

32 WOLF			GER			URD Rennsport							
1	49.958	248.2	1:26.565	27.908	194.8	2:44.431	7	24.231	261.9	1:25.558	27.618	197.3	2:17.407
2	24.721	253.4	1:25.154	28.708	194.1	2:18.583	8	23.886	265.1	1:24.758	27.674	197.3	2:16.318
3	24.664	255.2	1:25.039	27.882	195.9	2:17.585	9	24.249	260.0	1:25.242	27.617	198.8	2:17.108
4	24.467	255.8	1:25.213	27.727	197.3	2:17.407	10	23.957	266.4	1:26.357	27.808	198.4	2:18.122
5	24.172	262.6	1:25.496	28.365	189.1	2:18.033							
6	24.617	258.2	1:24.762	27.746	196.6	2:17.125							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 21C/Dry

# SJM Formula 3 Macau Grand Prix

## Qualification Race - Best Sector Speeds Report

Timing Bulletin 135

SECTOR 1				SECTOR 2			SECTOR 3		
POS	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP	
1	6	ABT	272.4	10	20	ERIKSSON	201.7	8	
2	20	ERIKSSON	272.4	4	1	JUNCADELLA	201.4	5	
3	9	BULLER	271.8	9	19	KORJUS	201.4	5	
4	23	WEHRLEIN	271.8	8	4	VANASSELDO	201.0	9	
5	16	DERANI	271.1	3	5	NASR	201.0	8	
6	2	MARCIELLO	270.4	2	9	BULLER	201.0	8	
7	3	MULLER	270.4	6	16	DERANI	201.0	4	
8	1	JUNCADELLA	269.1	3	22	ROSENQVIST	201.0	7	
9	4	VANASSELDO	269.1	5	3	MULLER	200.6	7	
10	15	TINCKNELL	269.1	2	15	TINCKNELL	200.6	6	
11	17	JAAFAR	269.1	3	28	SIMS	200.6	5	
12	21	YAMAUCHI	268.4	5	10	HARVEY	200.2	8	
13	19	KORJUS	267.7	6	21	YAMAUCHI	200.2	4	
14	24	GILBERT	267.7	2	2	MARCIELLO	199.9	1	
15	27	SILVA	267.7	6	6	ABT	199.9	8	
16	31	BLOMQUIST	267.7	2	7	DA COSTA	199.9	5	
17	10	HARVEY	267.1	9	8	SAINZ Jnr	199.9	9	
18	32	WOLF	266.4	10	17	JAAFAR	199.1	1	
19	12	SERRALLES	265.1	3	23	WEHRLEIN	199.1	1	
20	18	NAKAYAMA	265.1	1	14	LYNN	198.8	2	
21	29	AUER	265.1	2	32	WOLF	198.8	9	
22	30	LAAR	265.1	10	18	NAKAYAMA	198.4	3	
23	5	NASR	263.8	3	27	SILVA	198.4	6	
24	8	SAINZ Jnr	263.8	2	31	BLOMQUIST	198.4	2	
25	11	HIRAKAWA	263.8	4	24	GILBERT	198.0	10	
26	14	LYNN	263.8	6	12	SERRALLES	197.7	2	
27	28	SIMS	261.9	3	25	RODA	197.7	1	
28	22	ROSENQVIST	261.3	8	30	LAAR	197.3	9	
29	25	RODA	260.7	6	11	HIRAKAWA	196.6	7	
30	7	DA COSTA	257.0	4	29	AUER	196.3	5	



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 21C/Dry

Printed at 14:46, Saturday, 17 November, 2012  
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# SJM Formula 3 Macau Grand Prix

## Qualification Race - Best Sector Times Report

Timing Bulletin 134

POS	NO	SECTOR 1		SECTOR 2		SECTOR 3		IDEAL/BEST LAP COMPARISON							
		TIME	LAP	NO	TIME	LAP	NO	TIME	LAP	NO	NAME	IDEAL	BEST	LAP	DIFF
1	6	23.499	2	7	1:22.440	8	22	27.011	7	1	JUNCADELL	2:13.615	2:13.718	4	+ 0.103
2	20	23.511	5	22	1:22.477	7	7	27.057	9	22	ROSENQVIS	2:13.622	2:13.893	7	+ 0.271
3	9	23.589	9	28	1:22.578	9	2	27.060	4	2	MARCIELLO	2:13.653	2:14.358	5	+ 0.705
4	19	23.610	7	5	1:22.713	7	1	27.104	7	28	SIMS	2:13.743	2:14.118	9	+ 0.375
5	1	23.669	4	1	1:22.842	4	8	27.107	9	15	TINCKNELL	2:13.789	2:14.209	5	+ 0.420
6	4	23.673	10	14	1:22.862	7	23	27.144	5	5	NASR	2:13.797	2:14.594	7	+ 0.797
7	3	23.682	5	2	1:22.909	5	4	27.151	7	23	WEHRLEIN	2:13.873	2:14.189	5	+ 0.316
8	2	23.684	2	15	1:22.930	5	15	27.153	5	7	DA COSTA	2:13.889	2:14.002	8	+ 0.113
9	23	23.698	8	8	1:22.993	9	14	27.162	5	8	SAINZ Jnr	2:14.086	2:14.303	9	+ 0.217
10	16	23.705	2	23	1:23.031	5	28	27.179	5	14	LYNN	2:14.086	2:14.122	7	+ 0.036
11	15	23.706	2	19	1:23.247	8	10	27.191	8	19	KORJUS	2:14.215	2:14.853	8	+ 0.638
12	21	23.761	5	3	1:23.304	6	5	27.261	8	4	VANASSELD	2:14.263	2:14.513	4	+ 0.250
13	5	23.823	3	4	1:23.439	4	9	27.306	8	3	MULLER	2:14.448	2:14.703	6	+ 0.255
14	10	23.841	9	21	1:23.507	9	21	27.314	9	10	HARVEY	2:14.574	2:14.932	6	+ 0.358
15	17	23.860	3	10	1:23.542	6	19	27.358	10	21	YAMAUCHI	2:14.582	2:15.159	9	+ 0.577
16	31	23.861	4	16	1:23.739	7	20	27.396	4	9	BULLER	2:14.770	2:14.957	8	+ 0.187
17	32	23.886	8	31	1:23.741	7	16	27.437	8	16	DERANI	2:14.881	2:15.236	8	+ 0.355
18	29	23.939	7	24	1:23.871	8	6	27.449	9	6	ABT	2:14.901	2:15.141	8	+ 0.240
19	8	23.986	2	9	1:23.875	8	3	27.462	4	20	ERIKSSON	2:14.971	2:15.427	7	+ 0.456
20	28	23.986	3	6	1:23.953	7	24	27.479	4	31	BLOMQUIST	2:15.096	2:15.669	7	+ 0.573
21	30	23.991	10	20	1:24.064	7	31	27.494	3	24	GILBERT	2:15.344	2:16.000	8	+ 0.656
22	24	23.994	5	29	1:24.256	8	17	27.553	5	17	JAAFAR	2:15.750	2:16.294	8	+ 0.544
23	18	24.014	3	17	1:24.337	10	25	27.555	7	29	AUER	2:15.957	2:16.475	7	+ 0.518
24	14	24.062	6	30	1:24.386	8	18	27.573	3	30	LAAR	2:16.020	2:16.461	8	+ 0.441
25	12	24.064	3	32	1:24.758	8	32	27.617	9	32	WOLF	2:16.261	2:16.318	8	+ 0.057
26	11	24.084	3	27	1:24.825	5	11	27.625	8	27	SILVA	2:16.549	2:16.911	5	+ 0.362
27	27	24.095	7	12	1:24.846	3	27	27.629	6	12	SERRALLES	2:16.597	2:16.597	3	+ 0.000
28	22	24.134	8	18	1:25.141	3	30	27.643	9	18	NAKAYAMA	2:16.728	2:16.728	3	+ 0.000
29	25	24.271	2	25	1:25.409	5	12	27.687	3	11	HIRAKAWA	2:17.205	2:17.378	5	+ 0.173
30	7	24.392	9	11	1:25.496	5	29	27.762	10	25	RODA	2:17.235	2:17.557	5	+ 0.322

'Perfect Lap' - 2:12.950



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 21C/Dry

Printed at 14:47, Saturday, 17 November, 2012  
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**BULLETIN 132****SJM Formula 3 Macau Grand Prix  
QUALIFICATION RACE - LAP CHART**

Lap 1			Lap 2			Lap 3			Lap 4			Lap 5		
No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime
7		2:20.587	7		2:15.192	7		2:14.718	7		2:14.428	7		2:14.154
22	0.691	2:21.278	22	0.736	2:15.237	22	0.781	2:14.763	22	1.000	2:14.647	22	1.249	2:14.403
14	2.250	2:22.837	14	2.475	2:15.417	14	2.474	2:14.717	14	2.337	2:14.291	14	2.495	2:14.312
8	3.009	2:23.596	8	3.900	2:16.083	8	3.776	2:14.594	8	4.002	2:14.654	8	4.523	2:14.675
15	3.493	2:24.080	15	4.743	2:16.442	15	5.088	2:15.063	1	4.839	2:13.718	1	4.941	2:14.256
1	4.226	2:24.813	1	5.120	2:16.086	1	5.549	2:15.147	15	6.196	2:15.536	15	6.251	2:14.209
5	4.666	2:25.253	5	5.686	2:16.212	23	6.165	2:14.841	23	6.875	2:15.138	23	6.910	2:14.189
23	4.843	2:25.430	23	6.042	2:16.391	5	7.725	2:16.757	5	7.973	2:14.676	5	8.591	2:14.772
4	5.514	2:26.101	4	6.772	2:16.450	4	8.193	2:16.139	4	8.278	2:14.513	4	8.982	2:14.858
2	5.962	2:26.549	28	7.507	2:16.012	28	9.460	2:16.671	28	10.521	2:15.489	2	11.381	2:14.358
28	6.687	2:27.274	2	8.449	2:17.679	2	9.721	2:15.990	2	11.177	2:15.884	28	12.834	2:16.467
10	7.453	2:28.040	10	9.743	2:17.482	10	11.016	2:15.991	10	12.662	2:16.074	10	13.951	2:15.443
16	8.288	2:28.875	16	10.223	2:17.127	16	12.324	2:16.819	6	15.006	2:16.773	16	16.587	2:15.391
6	8.609	2:29.196	6	10.846	2:17.429	6	12.661	2:16.533	16	15.350	2:17.454	9	17.392	2:15.608
9	9.385	2:29.972	9	11.489	2:17.296	9	13.469	2:16.698	9	15.938	2:16.897	6	17.993	2:17.141
31	9.654	2:30.241	31	12.037	2:17.575	31	14.001	2:16.682	31	16.818	2:17.245	21	18.440	2:15.488
21	10.535	2:31.122	21	12.769	2:17.426	21	14.879	2:16.828	21	17.106	2:16.655	31	19.762	2:17.098
3	11.295	2:31.882	3	13.593	2:17.490	3	15.372	2:16.497	3	17.549	2:16.605	3	20.227	2:16.832
17	11.535	2:32.122	17	14.112	2:17.769	17	16.483	2:17.089	17	19.135	2:17.080	17	21.407	2:16.426
18	12.537	2:33.124	18	14.752	2:17.407	18	16.762	2:16.728	24	20.083	2:16.815	20	21.936	2:15.543
24	12.952	2:33.539	24	15.620	2:17.860	24	17.696	2:16.794	20	20.547	2:16.727	24	23.482	2:17.553
20	13.749	2:34.336	20	16.190	2:17.633	20	18.248	2:16.776	12	24.521	2:17.859	12	28.111	2:17.744
27	15.186	2:35.773	27	18.600	2:18.606	12	21.090	2:16.597	29	25.764	2:16.597	29	28.753	2:17.143
12	15.603	2:36.190	12	19.211	2:18.800	27	23.239	2:19.357	27	26.697	2:17.886	27	29.454	2:16.911
30	16.167	2:36.754	29	20.387	2:19.090	29	23.595	2:17.926	11	27.432	2:17.984	19	29.731	2:16.034
29	16.489	2:37.076	11	20.994	2:19.256	11	23.876	2:17.600	19	27.851	2:17.869	11	30.656	2:17.378
11	16.930	2:37.517	30	23.227	2:22.252	19	24.410	2:15.251	30	31.430	2:18.365	30	35.098	2:17.822
25	17.762	2:38.349	25	23.557	2:20.987	30	27.493	2:18.984	25	32.359	2:18.228	25	35.762	2:17.557
19	19.137	2:39.724	19	23.877	2:19.932	25	28.559	2:19.720	32	33.081	2:17.407	32	36.960	2:18.033
32	23.844	2:44.431	32	27.235	2:18.583	32	30.102	2:17.585						

Weather/Track: Cloud 21C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:19 End: 14:41



**BULLETIN 132**

**SJM Formula 3 Macau Grand Prix  
QUALIFICATION RACE - LAP CHART**

(contd.)

Lap 6			Lap 7			Lap 8			Lap 9			Lap 10		
No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime
7		2:14.247	7		2:14.345	7		2:14.002	7		2:14.197	7		2:15.420
22	1.227	2:14.225	22	0.775	2:13.893	22	1.031	2:14.258	22	1.199	2:14.365	22	1.559	2:15.780
14	2.568	2:14.320	14	2.345	2:14.122	14	2.928	2:14.585	14	3.712	2:14.981	14	4.567	2:16.275
8	5.307	2:15.031	8	5.689	2:14.727	8	7.898	2:16.211	8	8.004	2:14.303	8	7.638	2:15.054
1	5.724	2:15.030	1	6.426	2:15.047	1	8.346	2:15.922	1	8.997	2:14.848	1	8.460	2:14.883
15	6.751	2:14.747	15	7.462	2:15.056	15	9.149	2:15.689	15	9.988	2:15.036	15	10.427	2:15.859
23	7.127	2:14.464	23	7.867	2:15.085	23	9.642	2:15.777	23	10.425	2:14.980	23	11.452	2:16.447
5	9.457	2:15.113	5	9.706	2:14.594	5	10.382	2:14.678	5	11.476	2:15.291	4	12.264	2:15.789
4	9.630	2:14.895	4	10.190	2:14.905	4	10.859	2:14.671	4	11.895	2:15.233	5	13.243	2:17.187
2	11.746	2:14.612	2	11.976	2:14.575	28	15.271	2:15.669	28	15.192	2:14.118	28	14.439	2:14.667
28	13.404	2:14.817	28	13.604	2:14.545	2	16.681	2:18.707	2	17.041	2:14.557	2	16.747	2:15.126
10	14.636	2:14.932	10	15.333	2:15.042	10	17.679	2:16.348	10	18.576	2:15.094	10	18.291	2:15.135
16	17.634	2:15.294	16	18.566	2:15.277	16	19.800	2:15.236	16	21.420	2:15.817	16	21.565	2:15.565
9	18.414	2:15.269	9	19.454	2:15.385	9	20.409	2:14.957	9	22.143	2:15.931	9	22.296	2:15.573
6	19.060	2:15.314	6	19.951	2:15.236	6	21.090	2:15.141	6	22.548	2:15.655	6	24.338	2:17.210
21	19.555	2:15.362	21	21.270	2:16.060	21	22.950	2:15.682	21	23.912	2:15.159	21	24.778	2:16.286
3	20.683	2:14.703	3	21.605	2:15.267	3	24.834	2:17.231	31	28.050	2:16.610	20	30.092	2:17.002
31	22.221	2:16.706	31	23.545	2:15.669	31	25.637	2:16.094	20	28.510	2:16.655	31	30.578	2:17.948
20	23.184	2:15.495	20	24.266	2:15.427	20	26.052	2:15.788	17	31.367	2:16.758	17	32.945	2:16.998
17	24.495	2:17.335	17	26.514	2:16.364	17	28.806	2:16.294	24	33.307	2:16.770	24	34.180	2:16.293
24	26.858	2:17.623	24	28.736	2:16.223	24	30.734	2:16.000	29	39.778	2:16.940	19	40.698	2:16.031
12	31.846	2:17.982	29	34.447	2:16.475	29	37.035	2:16.590	19	40.087	2:16.348	29	42.149	2:17.791
29	32.317	2:17.811	19	37.085	2:18.728	19	37.936	2:14.853	27	46.361	2:18.186	27	48.582	2:17.641
19	32.702	2:17.218	27	38.542	2:19.602	27	42.372	2:17.832	11	46.992	2:18.228	11	49.825	2:18.253
27	33.285	2:18.078	11	38.841	2:19.268	11	42.961	2:18.122	30	47.674	2:17.515	30	50.579	2:18.325
11	33.918	2:17.509	30	41.897	2:17.752	30	44.356	2:16.461	32	48.127	2:17.108	32	50.829	2:18.122
30	38.490	2:17.639	25	42.418	2:17.612	32	45.216	2:16.318						
25	39.151	2:17.636	32	42.900	2:17.407	25	47.764	2:19.348						
32	39.838	2:17.125												

Weather/Track: Cloud 21C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 14:19 End: 14:41

# BULLETIN 139

## SJM Formula 3 Macau Grand Prix PROVISIONAL GRID FOR GRAND PRIX

ROW 15	12	SERRALLES	18	NAKAYAMA
ROW 14	3	MULLER	25	RODA
ROW 13	30	LAAR	32	WOLF
ROW 12	27	SILVA	11	HIRAKAWA
ROW 11	19	KORJUS	29	AUER
ROW 10	17	JAAFAR	24	GILBERT
ROW 9	20	ERIKSSON	31	BLOMQVIST
ROW 8	6	ABT	21	YAMAUCHI
ROW 7	16	DERANI	9	BULLER
ROW 6	2	MARCIELLO	10	HARVEY
ROW 5	5	NASR	28	SIMS
ROW 4	23	WEHRLEIN	4	VANASSELDONK
ROW 3	1	JUNCADELLA	15	TINCKNELL
ROW 2	14	LYNN	8	SAINZ
ROW 1	7	DA COSTA	22	ROSENQVIST

**POLE**



Provisional subject to fuel analysis.

Circuito Da Guia  
Circuit Length = 6.1200 km.

Race Director/Clerk of Course:	Steward:	Timekeeper:
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# BULLETIN 171

## SJM Formula 3 Macau Grand Prix PROVISIONAL RACE CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	7		Antonio DA COSTA	POR	Carlin	38:02.845	15		144.76	2:13.507
2	22		Felix ROSENQVIST	SWE	Mucke Motorsport	38:04.418	15	1.573	144.66	2:13.694
3	14		Alex LYNN	GBR	Fortec Motorsport	38:05.331	15	2.486	144.60	2:13.692
4	23		Pascal WEHRLEIN	GER	Mucke Motorsport	38:06.316	15	3.471	144.54	2:13.721
5	5		Felipe NASR	BRA	Carlin	38:11.972	15	9.127	144.19	2:14.099
6	16		Pipo DERANI	BRA	Fortec Motorsport	38:13.888	15	11.043	144.07	2:14.340
7	8		Carlos SAINZ Jnr	ESP	Carlin	38:14.262	15	11.417	144.04	2:13.837
8	2		Raffaele MARCIELLO	ITA	Prema Powerteam	38:17.221	15	14.376	143.86	2:14.287
9	15		Harry TINCKNELL	GBR	Fortec Motorsport	38:19.789	15	16.944	143.70	2:14.201
10	9		Will BULLER	GBR	Carlin	38:24.495	15	21.650	143.40	2:14.926
11	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	38:25.800	15	22.955	143.32	2:15.136
12	6		Daniel ABT	GER	Carlin	38:26.870	15	24.025	143.25	2:14.831
13	19		Kevin KORJUS	EST	Galaxy Double R Racing	38:27.477	15	24.632	143.22	2:14.485
14	21		Hideki YAMAUCHI	JPN	B-Max Engineering	38:29.347	15	26.502	143.10	2:15.086
15	28		Alexander SIMS	GBR	ThreeBond with T-Sport	38:29.602	15	26.757	143.09	2:14.684
16	17		Jazeman JAAFAR	MAS	Tom's	38:30.679	15	27.834	143.02	2:15.240
17	31		Tom BLOMQVIST	GBR	Euro International	38:31.410	15	28.565	142.97	2:15.172
18	24		Mitchell GILBERT	AUS	Mucke Motorsport	38:34.744	15	31.899	142.77	2:15.729
19	3		Sven MULLER	GER	Prema Powerteam	38:35.589	15	32.744	142.72	2:14.720
20	12		Felix SERRALLES	PRI	Fortec Motorsport	38:36.121	15	33.276	142.68	2:15.583
21	18		Yuichi NAKAYAMA	JPN	Tom's	38:50.370	15	47.525	141.81	2:15.717
22	25		Andrea RODA	ITA	Jo Zeller Racing	39:02.067	15	59.222	141.10	2:16.726
23	27		Luis Sa SILVA	ANG	Angola Racing Team	36:34.880	14	1 LAP	140.53	2:16.672
24	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	36:35.532	14	1 LAP	140.48	2:17.446

### NOT CLASSIFIED

11			Ryo HIRAKAWA	JPN	KCMG by RSS	31:46.308	12	D.N.F.	138.68	2:15.670
29			Lucas AUER	AUT	Van Amersfoort Racing	31:47.709	12	D.N.F.	138.58	2:15.704
10			Jack HARVEY	GBR	Carlin	32:12.628	12	D.N.F.	136.80	2:15.805
1			Daniel JUNCADELLA	ESP	Prema Powerteam	5:45.672	2	D.N.F.	127.47	2:25.595
4			Hannes VANASSELDONK	NED	Prema Powerteam	2:24.718	1	D.N.F.	152.24	2:24.718
32			Lucas WOLF	GER	URD Rennsport		0	D.N.F.	N/A	

### FASTEST LAP

7			Antonio DA COSTA		Carlin	2:13.507	11	165.02kph	102.54mph	
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Best Speed Trap: Cars 9 & 19, Lap 2, Speed 274.5kph  
Weather/Track: Cloud 20C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 15:34 End: 16:12

Race Director/Clerk of Course:	Steward:	Timekeeper:
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# BULLETIN 181

## SJM Formula 3 Macau Grand Prix PROVISIONAL RACE CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	7		Antonio DA COSTA	POR	Carlin	38:02.845	15		144.76	2:13.507
2	22		Felix ROSENQVIST	SWE	Mucke Motorsport	38:04.418	15	1.573	144.66	2:13.694
3	14		Alex LYNN	GBR	Fortec Motorsport	38:05.331	15	2.486	144.60	2:13.692
4	23		Pascal WEHRLEIN	GER	Mucke Motorsport	38:06.316	15	3.471	144.54	2:13.721
5	5		Felipe NASR	BRA	Carlin	38:11.972	15	9.127	144.19	2:14.099
6	16		Pipo DERANI	BRA	Fortec Motorsport	38:13.888	15	11.043	144.07	2:14.340
7	8		Carlos SAINZ Jnr	ESP	Carlin	38:14.262	15	11.417	144.04	2:13.837
8	2		Raffaele MARCIELLO	ITA	Prema Powerteam	38:17.221	15	14.376	143.86	2:14.287
9	15		Harry TINCKNELL	GBR	Fortec Motorsport	38:19.789	15	16.944	143.70	2:14.201
10	9		Will BULLER	GBR	Carlin	38:24.495	15	21.650	143.40	2:14.926
11	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	38:25.800	15	22.955	143.32	2:15.136
12	6		Daniel ABT	GER	Carlin	38:26.870	15	24.025	143.25	2:14.831
13	19		Kevin KORJUS	EST	Galaxy Double R Racing	38:27.477	15	24.632	143.22	2:14.485
14	21		Hideki YAMAUCHI	JPN	B-Max Engineering	38:29.347	15	26.502	143.10	2:15.086
15	28		Alexander SIMS	GBR	ThreeBond with T-Sport	38:29.602	15	26.757	143.09	2:14.684
16	17		Jazeman JAAFAR	MAS	Tom's	38:30.679	15	27.834	143.02	2:15.240
17	31		Tom BLOMQVIST	GBR	Euro International	38:31.410	15	28.565	142.97	2:15.172
18	24		Mitchell GILBERT	AUS	Mucke Motorsport	38:34.744	15	31.899	142.77	2:15.729
19	3		Sven MULLER	GER	Prema Powerteam	38:35.589	15	32.744	142.72	2:14.720
20	12		Felix SERRALLES	PRI	Fortec Motorsport	38:36.121	15	33.276	142.68	2:15.583
21	18		Yuichi NAKAYAMA	JPN	Tom's	38:50.370	15	47.525	141.81	2:15.717
22	25		Andrea RODA	ITA	Jo Zeller Racing	39:02.067	15	59.222	141.10	2:16.726
23	27		Luis Sa SILVA	ANG	Angola Racing Team	36:34.880	14	1 LAP	140.53	2:16.672
24	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	36:35.532	14	1 LAP	140.48	2:17.446
NOT CLASSIFIED										
11			Ryo HIRAKAWA	JPN	KCMG by RSS	31:46.308	12	D.N.F.	138.68	2:15.670
29			Lucas AUER	AUT	Van Amersfoort Racing	31:47.709	12	D.N.F.	138.58	2:15.704
10			Jack HARVEY	GBR	Carlin	32:12.628	12	D.N.F.	136.80	2:15.805
1			Daniel JUNCADELLA	ESP	Prema Powerteam	5:45.672	2	D.N.F.	127.47	2:25.595
4			Hannes VANASSELDONK	NED	Prema Powerteam	2:24.718	1	D.N.F.	152.24	2:24.718
32			Lucas WOLF	GER	URD Rennsport		0	D.N.F.	N/A	
FASTEST LAP										
7			Antonio DA COSTA		Carlin	2:13.507	11	165.02kph	102.54mph	

These results remain provisional pending completion of fuel test procedure as set out in FIA Formula 3 Intercontinental Cup 2012 Article 24.4, 24.4e relating to Car No. 1.

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 15:34 End: 16:12

Steward:	Steward:	Steward:
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# BULLETIN 185

## SJM Formula 3 Macau Grand Prix FINAL RACE CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	7		Antonio DA COSTA	POR	Carlin	38:02.845	15		144.76	2:13.507
2	22		Felix ROSENQVIST	SWE	Mucke Motorsport	38:04.418	15	1.573	144.66	2:13.694
3	14		Alex LYNN	GBR	Fortec Motorsport	38:05.331	15	2.486	144.60	2:13.692
4	23		Pascal WEHRLEIN	GER	Mucke Motorsport	38:06.316	15	3.471	144.54	2:13.721
5	5		Felipe NASR	BRA	Carlin	38:11.972	15	9.127	144.19	2:14.099
6	16		Pipo DERANI	BRA	Fortec Motorsport	38:13.888	15	11.043	144.07	2:14.340
7	8		Carlos SAINZ Jnr	ESP	Carlin	38:14.262	15	11.417	144.04	2:13.837
8	2		Raffaele MARCIELLO	ITA	Prema Powerteam	38:17.221	15	14.376	143.86	2:14.287
9	15		Harry TINCKNELL	GBR	Fortec Motorsport	38:19.789	15	16.944	143.70	2:14.201
10	9		Will BULLER	GBR	Carlin	38:24.495	15	21.650	143.40	2:14.926
11	20		Jimmy ERIKSSON	SWE	Galaxy Double R Racing	38:25.800	15	22.955	143.32	2:15.136
12	6		Daniel ABT	GER	Carlin	38:26.870	15	24.025	143.25	2:14.831
13	19		Kevin KORJUS	EST	Galaxy Double R Racing	38:27.477	15	24.632	143.22	2:14.485
14	21		Hideki YAMAUCHI	JPN	B-Max Engineering	38:29.347	15	26.502	143.10	2:15.086
15	28		Alexander SIMS	GBR	ThreeBond with T-Sport	38:29.602	15	26.757	143.09	2:14.684
16	17		Jazeman JAAFAR	MAS	Tom's	38:30.679	15	27.834	143.02	2:15.240
17	31		Tom BLOMQVIST	GBR	Euro International	38:31.410	15	28.565	142.97	2:15.172
18	24		Mitchell GILBERT	AUS	Mucke Motorsport	38:34.744	15	31.899	142.77	2:15.729
19	3		Sven MULLER	GER	Prema Powerteam	38:35.589	15	32.744	142.72	2:14.720
20	12		Felix SERRALLES	PRI	Fortec Motorsport	38:36.121	15	33.276	142.68	2:15.583
21	18		Yuichi NAKAYAMA	JPN	Tom's	38:50.370	15	47.525	141.81	2:15.717
22	25		Andrea RODA	ITA	Jo Zeller Racing	39:02.067	15	59.222	141.10	2:16.726
23	27		Luis Sa SILVA	ANG	Angola Racing Team	36:34.880	14	1 LAP	140.53	2:16.672
24	30		Dennis Van De LAAR	NED	Van Amersfoort Racing	36:35.532	14	1 LAP	140.48	2:17.446

### NOT CLASSIFIED

11			Ryo HIRAKAWA	JPN	KCMG by RSS	31:46.308	12	D.N.F.	138.68	2:15.670
29			Lucas AUER	AUT	Van Amersfoort Racing	31:47.709	12	D.N.F.	138.58	2:15.704
10			Jack HARVEY	GBR	Carlin	32:12.628	12	D.N.F.	136.80	2:15.805
1			Daniel JUNCADELLA	ESP	Prema Powerteam	5:45.672	2	D.N.F.	127.47	2:25.595
4			Hannes VANASSELDONK	NED	Prema Powerteam	2:24.718	1	D.N.F.	152.24	2:24.718
32			Lucas WOLF	GER	URD Rennsport		0	D.N.F.	N/A	

### FASTEST LAP

7			Antonio DA COSTA		Carlin	2:13.507	11	165.02kph	102.54mph	
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Weather/Track: Cloud 20C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 15:34 End: 16:12

Steward:	Steward:	Steward:
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# SJM Formula 3 Macau Grand Prix

## Race - Sector Analysis Report

Timing Bulletin 173

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

<b>1 JUNCADELLA</b>		ESP		Prema Powerteam	
1			122.3	2:25.595	
2	46.952 147.7	1:51.524	41.601	3:20.077	Pit

<b>2 MARCIELLO</b>		ITA		Prema Powerteam		
1		198.4	2:26.286	9	23.954 261.9 1:23.526	27.109 200.2 2:14.589
2	23.929 265.8	1:24.628	27.244 199.5 2:15.801	10	23.808 262.6 1:23.454	27.063 200.6 2:14.325
3	23.907 265.1	1:24.555	27.737 196.3 2:16.199	11	23.774 265.1 1:23.415	27.098 198.4 2:14.287
4	1:01.726	2:34.620	46.173 111.3 4:22.519	12	23.694 271.1 1:23.446	27.151 199.5 2:14.291
5	48.565 85.2	2:44.269	48.131 196.6 4:20.965	13	23.695 255.2 1:23.761	27.127 201.7 2:14.583
6	23.904 263.2	1:26.592	27.450 199.9 2:17.946	14	23.680 265.8 1:26.608	27.830 193.8 2:18.118
7	23.650 270.4	1:25.433	27.379 198.8 2:16.462	15	24.285 257.6 1:23.754	27.580 193.1 2:15.619
8	23.745 266.4	1:24.250	27.236 198.0 2:15.231			

<b>3 MULLER</b>		GER		Prema Powerteam		
1		196.3	2:39.615	9	23.970 264.5 1:24.051	27.271 201.0 2:15.292
2	24.324 258.2	1:27.011	27.774 198.0 2:19.109	10	23.747 270.4 1:24.157	27.167 201.4 2:15.071
3	24.323 259.4	1:24.733	30.603 161.9 2:19.659	11	23.687 270.4 1:25.619	27.246 199.9 2:16.552
4	1:02.733	2:35.426	42.274 114.3 4:20.433	12	23.859 264.5 1:24.978	27.209 200.6 2:16.046
5	50.180 108.5	2:45.392	36.340 198.8 4:11.912	13	23.730 268.4 1:24.857	27.282 201.0 2:15.869
6	23.903 267.1	1:28.500	27.430 199.9 2:19.833	14	23.619 270.4 1:25.233	27.941 196.6 2:16.793
7	24.527 267.1	1:25.283	27.608 201.0 2:17.418	15	23.856 265.1 1:25.184	28.227 195.5 2:17.267
8	24.223 268.4	1:23.318	27.179 199.1 2:14.720			

<b>4 VANASSELONK</b>		NED		Prema Powerteam	
1		199.1	2:24.718		

<b>5 NASR</b>		BRA		Carlin		
1	30.101 263.2	1:26.871	27.537 193.8 2:24.509	9	24.258 258.8 1:22.615	27.226 199.1 2:14.099
2	24.159 261.3	1:24.343	27.354 198.0 2:15.856	10	24.182 258.8 1:22.768	27.197 199.5 2:14.147
3	24.153 260.0	1:23.941	27.748 197.3 2:15.842	11	24.125 259.4 1:22.889	27.166 199.5 2:14.180
4	1:01.369	2:33.699	47.372 122.3 4:22.440	12	24.144 259.4 1:22.856	27.215 199.1 2:14.215
5	48.121	2:45.141	48.848 197.0 4:22.110	13	24.169 260.0 1:23.124	27.266 199.5 2:14.559
6	23.838 264.5	1:25.796	27.386 198.8 2:17.020	14	24.252 258.2 1:23.931	28.379 190.1 2:16.562
7	24.021 261.9	1:23.638	27.319 199.1 2:14.978	15	24.580 256.4 1:24.259	27.999 191.1 2:16.838
8	24.142 260.7	1:23.068	27.407 199.1 2:14.617			

<b>6 ABT</b>		GER		Carlin		
1	31.963	1:30.820	27.766 198.8 2:30.549	9	23.687 271.1 1:25.043	27.479 198.0 2:16.209
2	23.874 268.4	1:25.435	27.551 198.4 2:16.860	10	23.715 269.7 1:25.379	27.813 197.7 2:16.907
3	24.041 263.8	1:24.953	28.733 157.2 2:17.727	11	24.019 262.6 1:24.741	27.976 198.8 2:16.736
4	1:03.144	2:34.265	44.717 110.7 4:22.126	12	24.085 261.3 1:23.421	27.450 198.0 2:14.956
5	49.522 101.1	2:44.043	43.668 197.0 4:17.233	13	24.112 261.9 1:23.335	27.384 198.8 2:14.831
6	23.939 266.4	1:27.530	27.609 198.8 2:19.078	14	24.066 263.2 1:23.140	28.063 194.1 2:15.269
7	23.933 267.7	1:25.092	27.502 198.8 2:16.527	15	24.145 262.6 1:24.138	27.845 196.6 2:16.128
8	23.764 270.4	1:24.607	27.363 198.4 2:15.734			



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

Printed at 16:18, Sunday, 18 November, 2012

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# SJM Formula 3 Macau Grand Prix Race - Sector Analysis Report

Timing Bulletin 173

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

7 DA COSTA				POR			Carlin						
1	29.313	257.0	1:24.715	27.267	198.4	2:21.295	9	24.393	257.0	1:22.402	27.038	200.2	2:13.833
2	24.573	255.8	1:23.780	27.372	197.3	2:15.725	10	24.369	257.0	1:22.617	27.062	199.1	2:14.048
3	24.529	256.4	1:23.681	27.558	191.7	2:15.768	11	24.392	255.8	1:22.098	27.017	199.5	2:13.507
4	1:00.244		2:34.624	46.017	125.8	4:20.885	12	24.373	257.0	1:22.174	27.271	195.2	2:13.818
5	48.594	119.2	2:45.514	51.388	196.3	4:25.496	13	24.480	257.6	1:22.320	27.070	198.4	2:13.870
6	24.659	254.0	1:23.470	27.240	197.0	2:15.369	14	24.390	257.6	1:22.506	28.032	192.1	2:14.928
7	24.566	255.2	1:22.743	27.119	198.4	2:14.428	15	24.525	255.8	1:23.450	27.867	190.4	2:15.842
8	24.468	258.2	1:22.508	27.057	198.4	2:14.033							

8				ESP			Carlin						
1	31.774	244.3	1:29.346	27.457	199.9	2:28.577	9	23.883	262.6	1:22.779	27.351	198.0	2:14.013
2	23.946	270.4	1:24.779	27.460	199.1	2:16.185	10	23.947	265.1	1:22.829	27.061	201.0	2:13.837
3	23.830	269.7	1:25.773	27.892	187.4	2:17.495	11	23.727	267.7	1:23.353	26.968	200.6	2:14.048
4	1:01.188		2:35.094	44.726	96.7	4:21.008	12	23.622	267.7	1:23.663	27.086	201.0	2:14.371
5	48.491	99.7	2:44.673	46.329	198.4	4:19.493	13	23.645	268.4	1:23.631	27.178	198.8	2:14.454
6	23.603	271.8	1:27.321	27.440	199.1	2:18.364	14	23.666	268.4	1:23.378	27.830	184.5	2:14.874
7	23.548	267.7	1:25.774	27.293	200.6	2:16.615	15	24.200	267.1	1:23.523	27.435	197.0	2:15.158
8	23.923	267.1	1:24.579	27.268	200.6	2:15.770							

9 BULLER				GBR			Carlin						
1	30.782	263.2	1:29.172	27.442	200.2	2:27.396	9	24.545	260.0	1:24.546	27.377	198.8	2:16.468
2	23.508	274.5	1:25.940	27.654	197.0	2:17.102	10	24.069	263.8	1:23.926	27.317	198.8	2:15.312
3	24.033	266.4	1:25.468	27.713	197.3	2:17.214	11	24.110	261.9	1:23.685	27.316	199.1	2:15.111
4	1:01.006		2:34.387	45.569	98.9	4:20.962	12	24.126	260.7	1:23.528	27.272	199.5	2:14.926
5	48.379	87.8	2:44.421	46.951	197.7	4:19.751	13	24.118	263.2	1:23.879	27.419	199.1	2:15.416
6	23.755	261.9	1:27.098	27.419	198.0	2:18.272	14	24.187	261.3	1:24.146	28.299	193.5	2:16.632
7	23.949	266.4	1:25.481	27.273	197.3	2:16.703	15	24.321	261.9	1:24.876	28.131	195.2	2:17.328
8	24.012	266.4	1:24.467	27.423	197.7	2:15.902							

10 HARVEY				GBR			Carlin						
1	31.574	252.8	1:29.014	27.646	198.4	2:28.234	8	23.562	273.8	1:25.016	27.227	201.4	2:15.805
2	24.142	263.8	1:25.640	27.520	199.1	2:17.302	9	23.780	262.6	1:25.158	27.422	199.1	2:16.360
3	23.793	268.4	1:25.494	28.423	177.0	2:17.710	10	24.061	263.2	1:25.634	27.495	197.3	2:17.190
4	1:01.532		2:34.925	44.117	99.5	4:20.574	11	24.012	264.5	1:25.697	28.167	191.7	2:17.876
5	49.399	96.3	2:44.597	45.398	197.3	4:19.394	12	31.923	229.3	1:32.856	42.322		2:47.101 Pit
6	23.835	266.4	1:27.255	27.491	199.9	2:18.581							
7	23.821	268.4	1:25.416	27.264	200.2	2:16.501							

11 HIRAKAWA				JPN			KCMG by RSS						
1					197.0	2:34.112	8	24.114	262.6	1:25.012	27.370	196.6	2:16.496
2	24.066	261.9	1:26.482	27.518	195.2	2:18.066	9	24.184	261.9	1:24.223	27.263	197.3	2:15.670
3	24.267	260.0	1:25.483	29.619	155.0	2:19.369	10	24.180	260.0	1:24.947	27.403	197.7	2:16.530
4	1:04.882		2:35.292	42.859	111.9	4:23.033	11	24.147	263.8	1:26.161	27.335	198.0	2:17.643
5	50.641	103.2	2:44.183	39.534	194.1	4:14.358	12	24.007	264.5	1:24.791	27.260	198.4	2:16.058
6	24.151	263.8	1:26.407	27.362	197.3	2:17.920							
7	23.988	265.8	1:25.679	27.386	198.0	2:17.053							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

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# SJM Formula 3 Macau Grand Prix Race - Sector Analysis Report

Timing Bulletin 173

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

## 12 SERRALLES

PRI

Fortec Motorsport

1	33.574	253.4	1:31.886	27.692	197.3	2:33.152	9	23.877	267.7	1:24.494	27.212	199.1	2:15.583
2	23.904	267.1	1:26.098	27.728	195.5	2:17.730	10	23.649	271.1	1:25.162	27.345	200.2	2:16.156
3	24.194	268.4	1:25.208	29.499	135.9	2:18.901	11	23.695	269.1	1:26.690	27.250	199.1	2:17.635
4	1:05.261		2:34.969	43.424	103.6	4:23.654	12	23.748	267.7	1:25.187	27.235	199.5	2:16.170
5	50.370	107.4	2:43.949	40.739	197.0	4:15.058	13	23.684	272.4	1:24.843	27.323	198.4	2:15.850
6	23.954	269.1	1:26.414	27.510	198.4	2:17.878	14	23.867	267.1	1:26.186	27.909	195.5	2:17.962
7	23.968	267.7	1:25.349	27.496	197.7	2:16.813	15	23.950	264.5	1:25.274	27.965	194.1	2:17.189
8	23.953	266.4	1:25.122	27.315	199.5	2:16.390							

## 14 LYNN

GBR

Fortec Motorsport

1	29.377	258.2	1:25.916	27.381	197.3	2:22.674	9	24.229	261.9	1:22.629	27.099	198.8	2:13.957
2	24.285	260.0	1:24.187	27.319	194.1	2:15.791	10	24.148	261.9	1:22.716	27.127	198.0	2:13.991
3	24.333	260.7	1:24.040	27.197	197.7	2:15.570	11	24.168	261.3	1:22.550	27.078	198.4	2:13.796
4	1:01.640		2:33.788	46.544	140.5	4:21.972	12	24.165	259.4	1:22.308	27.219	198.0	2:13.692
5	47.752	107.2	2:46.195	50.030	195.2	4:23.977	13	24.096	263.2	1:22.835	27.104	197.0	2:14.035
6	24.214	261.3	1:24.781	27.328	196.6	2:16.323	14	24.188	261.9	1:22.778	27.724	193.8	2:14.690
7	24.390	258.8	1:22.594	27.115	197.7	2:14.099	15	24.312	260.0	1:24.065	28.010	182.4	2:16.387
8	24.236	261.3	1:23.003	27.138	195.9	2:14.377							

## 15 TINCKNELL

GBR

Fortec Motorsport

1	30.238	261.3	1:27.927	27.447	196.3	2:25.612	9	24.064	263.2	1:23.246	27.411	197.3	2:14.721
2	24.138	260.0	1:24.443	27.251	198.4	2:15.832	10	24.168	261.9	1:22.969	27.397	198.8	2:14.534
3	24.177	260.0	1:24.390	27.409	191.4	2:15.976	11	24.151	258.8	1:22.767	27.283	199.5	2:14.201
4	1:01.093		2:34.026	47.293	108.2	4:22.412	12	24.029	263.2	1:23.093	27.255	199.1	2:14.377
5	47.815	74.9	2:45.089	48.609	195.2	4:21.513	13	23.987	263.2	1:23.392	27.225	198.8	2:14.604
6	24.296	258.8	1:25.590	27.584	198.4	2:17.470	14	24.083	258.8	1:23.409	28.469	185.2	2:15.961
7	24.360	257.6	1:25.209	27.358	199.1	2:16.927	15	27.170	245.9	1:25.593	27.949	193.5	2:20.712
8	24.079	263.8	1:23.548	27.310	197.7	2:14.937							

## 16 DERANI

BRA

Fortec Motorsport

1	31.081	260.0	1:28.364	27.482	198.8	2:26.927	9	24.141	261.3	1:23.163	27.295	199.9	2:14.599
2	23.815	266.4	1:24.981	27.444	199.1	2:16.240	10	24.198	260.7	1:23.026	27.255	199.9	2:14.479
3	24.081	263.8	1:24.206	27.730	185.8	2:16.017	11	24.201	258.8	1:22.883	27.256	199.1	2:14.340
4	1:01.785		2:34.365	46.396	104.2	4:22.546	12	24.211	260.0	1:23.050	27.354	199.1	2:14.615
5	48.327		2:44.288	47.779	198.4	4:20.394	13	24.215	261.3	1:23.003	27.262	199.5	2:14.480
6	24.053	261.3	1:25.582	27.520	198.4	2:17.155	14	24.227	260.0	1:23.463	28.276	192.1	2:15.966
7	23.887	267.7	1:24.438	27.315	198.8	2:15.640	15	24.418	260.0	1:23.590	27.573	196.6	2:15.581
8	24.246	261.3	1:23.357	27.306	199.5	2:14.909							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

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# SJM Formula 3 Macau Grand Prix Race - Sector Analysis Report

Timing Bulletin 173

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

17 JAAFAR				MAS				Tom's								
1					198.4	2:30.941		9	24.104	260.7	1:24.981		27.426	198.8	2:16.511	
2					198.4	2:17.077		10	24.077	264.5	1:24.476		27.448	199.1	2:16.001	
3	23.909	265.1	1:25.132		28.640	150.5	2:17.681		11	23.500	272.4	1:25.671		27.376	199.1	2:16.547
4	1:03.391		2:34.328		44.480	116.0	4:22.199		12	23.620	270.4	1:24.521		27.407	198.8	2:15.548
5	49.570	99.1	2:43.968		43.405	195.9	4:16.943		13	24.018	263.8	1:23.960		27.262	199.1	2:15.240
6	23.866	269.1	1:27.950		27.655	197.3	2:19.471		14	24.020	261.3	1:24.605		27.662	195.2	2:16.287
7	24.183	260.7	1:24.953		27.479	198.0	2:16.615		15	24.362	266.4	1:24.689		27.803	194.5	2:16.854
8	24.006	265.1	1:25.430		27.328	198.0	2:16.764									

18 NAKAYAMA				JPN				Tom's								
1					196.6	2:36.337		9	23.854	263.8	1:26.770		27.692	199.9	2:18.316	
2			1:51.085		198.4	2:18.651		10	24.167	259.4	1:24.201		27.349	198.4	2:15.717	
3	23.980	265.1	1:25.312		29.777	150.7	2:19.069		11	24.371	257.0	1:24.616		27.704	195.9	2:16.691
4	1:04.470		2:35.925		42.602	124.5	4:22.997		12	24.358	260.7	1:27.236		27.783	196.6	2:19.377
5	50.389	97.5	2:44.239		38.213	196.6	4:12.841		13	24.481	257.0	1:25.252		28.080	191.1	2:17.813
6	24.558	261.3	1:27.932		27.873	191.1	2:20.363		14	24.696	256.4	1:26.026		28.356	189.7	2:19.078
7	24.671	264.5	1:26.128		27.397	198.8	2:18.196		15	24.735	255.2	1:24.985		27.942	191.7	2:17.662
8	24.136	261.3	1:25.746		27.380	199.1	2:17.262									

19 KORJUS				EST				Galaxy Double R Racing								
1	32.932	245.9	1:33.142		27.487	200.6	2:33.561		9	23.742	265.1	1:23.790		27.152	201.7	2:14.684
2	23.577	274.5	1:26.650		27.268	197.0	2:17.495		10	23.358	274.5	1:25.941		27.804	198.4	2:17.103
3	23.880	264.5	1:24.611		29.447	140.7	2:17.938		11	23.592	260.7	1:26.407		27.261	202.1	2:17.260
4	1:04.443		2:35.602		43.619	111.8	4:23.664		12	23.402	258.2	1:25.336		27.124	201.7	2:15.862
5	49.762	124.6	2:44.363		41.273	198.4	4:15.398		13	23.416	271.1	1:24.361		27.245	202.1	2:15.022
6	23.949	261.3	1:26.362		27.404	200.2	2:17.715		14	23.514	268.4	1:23.480		28.030	195.9	2:15.024
7	23.651	270.4	1:25.680		27.224	199.1	2:16.555		15	23.941	261.3	1:23.002		27.542	197.0	2:14.485
8	23.780	263.2	1:24.629		27.302	202.1	2:15.711									

20 ERIKSSON				SWE				Galaxy Double R Racing								
1	31.648	256.4	1:30.049		27.600	198.0	2:29.297		9	23.858	265.1	1:24.769		27.468	201.0	2:16.095
2	24.012	264.5	1:25.198		27.414	201.0	2:16.624		10	23.651	263.8	1:24.349		27.925	189.1	2:15.925
3	23.605	271.1	1:25.774		28.825	167.7	2:18.204		11	24.518	257.6	1:24.177		27.545	199.1	2:16.240
4	1:01.977		2:34.676		44.563	107.5	4:21.216		12	24.339	259.4	1:23.744		27.402	199.9	2:15.485
5	49.753	114.2	2:43.539		44.935	198.4	4:18.227		13	24.315	258.8	1:23.380		27.441	198.8	2:15.136
6	23.680	272.4	1:27.521		27.428	199.9	2:18.629		14	24.370	257.6	1:23.339		27.634	197.7	2:15.343
7	23.805	267.7	1:25.556		27.304	201.4	2:16.665		15	24.281	260.0	1:24.585		27.948	194.8	2:16.814
8	23.867	263.8	1:24.686		27.347	201.0	2:15.900									



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

# SJM Formula 3 Macau Grand Prix Race - Sector Analysis Report

Timing Bulletin 173

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

21 YAMAUCHI				JPN		B-Max Engineering							
1				198.0	2:29.810	9	23.797	268.4	1:25.071	27.292	200.2	2:16.160	
2				199.5	2:16.570	10	23.890	264.5	1:25.310	28.660	197.7	2:17.860	
3	23.921	264.5	1:25.696	28.566	155.9	2:18.183	11	23.859	266.4	1:25.124	27.699	197.3	2:16.682
4	1:02.771		2:34.132	44.742	107.0	4:21.645	12	24.241	259.4	1:24.057	27.290	199.5	2:15.588
5	49.530	109.5	2:43.814	44.365	197.0	4:17.709	13	24.160	261.3	1:23.602	27.324	198.8	2:15.086
6	23.907	267.1	1:27.601	27.325	198.0	2:18.833	14	24.275	260.0	1:23.657	27.950	194.1	2:15.882
7	24.083	263.8	1:25.306	27.272	199.5	2:16.661	15	24.485	257.0	1:24.452	27.891	194.5	2:16.828
8	23.925	265.1	1:24.664	27.261	199.5	2:15.850							

22 ROSENQVIST				SWE		Mucke Motorsport							
1				197.3	2:21.949	9	24.211	261.3	1:22.622	27.104	199.9	2:13.937	
2				197.3	2:15.754	10	24.238	258.2	1:22.676	27.034	199.5	2:13.948	
3	24.187	263.8	1:24.224	27.250	194.5	2:15.661	11	24.232	258.8	1:22.427	27.035	199.5	2:13.694
4	1:01.391		2:33.687	46.493	125.7	4:21.571	12	24.190	260.0	1:22.653	27.167	199.1	2:14.010
5	48.002	107.8	2:45.699	50.890	196.6	4:24.591	13	24.218	260.0	1:22.411	27.126	197.7	2:13.755
6	24.283	254.0	1:24.261	27.192	198.4	2:15.736	14	24.271	259.4	1:22.886	27.484	192.8	2:14.641
7	24.231	261.9	1:22.953	27.296	198.4	2:14.480	15	24.368	260.7	1:23.709	28.389	188.4	2:16.466
8	24.224	261.9	1:22.866	27.135	198.8	2:14.225							

23 WEHRLEIN				GER		Mucke Motorsport							
1				193.5	2:23.806	9	24.040	264.5	1:23.190	27.222	196.6	2:14.452	
2				197.3	2:15.607	10	24.232	260.0	1:22.963	27.277	196.3	2:14.472	
3	24.318	260.0	1:23.473	27.520	170.6	2:15.311	11	24.351	259.4	1:22.477	27.126	197.3	2:13.954
4	1:01.692		2:33.599	47.021	137.5	4:22.312	12	24.311	258.8	1:22.271	27.139	197.7	2:13.721
5	47.823	99.0	2:46.093	49.433	195.5	4:23.349	13	24.309	260.0	1:22.480	27.210	197.7	2:13.999
6	23.986	266.4	1:25.264	27.327	194.1	2:16.577	14	24.324	259.4	1:21.951	28.084	191.1	2:14.359
7	24.286	262.6	1:22.899	27.231	195.9	2:14.416	15	24.502	258.2	1:23.341	28.040	177.3	2:15.883
8	24.366	260.7	1:22.608	27.124	197.3	2:14.098							

24 GILBERT				AUS		Mucke Motorsport							
1				197.0	2:32.101	9	23.877	267.7	1:24.538	27.342	198.4	2:15.757	
2			1:49.739	198.0	2:17.278	10	23.693	269.1	1:25.013	27.400	199.1	2:16.106	
3	23.990	265.1	1:25.060	29.249	153.0	2:18.299	11	23.687	269.7	1:26.152	27.436	199.9	2:17.275
4	1:03.302		2:35.665	42.982	118.8	4:21.949	12	23.800	265.1	1:25.450	27.329	199.9	2:16.579
5	49.870	94.4	2:44.826	42.467	195.2	4:17.163	13	23.865	267.1	1:24.457	27.407	199.1	2:15.729
6	24.295	260.7	1:26.650	27.534	196.6	2:18.479	14	23.858	269.1	1:24.953	28.477	190.7	2:17.288
7	23.834	267.1	1:25.483	27.517	195.9	2:16.834	15	24.286	261.9	1:24.766	27.998	193.5	2:17.050
8	24.688	258.2	1:24.875	27.294	199.1	2:16.857							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

# SJM Formula 3 Macau Grand Prix Race - Sector Analysis Report

Timing Bulletin 173

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

25 RODA				ITA Jo Zeller Racing					
1			193.1	2:46.363	9	24.532 257.6	1:25.293	27.733 196.3	2:17.558
2		1:53.183	194.5	2:21.189	10	24.546 256.4	1:24.628	27.552 197.3	2:16.726
3	24.858 252.8	1:26.885	30.618 190.4	2:22.361	11	24.500 255.2	1:25.273	27.556 197.3	2:17.329
4	52.725	2:37.065	40.419 102.9	4:10.209	12	24.246 261.9	1:26.075	27.698 197.7	2:18.019
5	50.786 85.8	2:46.266	34.717 194.1	4:11.769	13	24.458 258.2	1:25.180	29.037 186.1	2:18.675
6	24.613 254.0	1:28.161	27.742 196.6	2:20.516	14	24.721 257.0	1:26.962	28.595 187.7	2:20.278
7	24.445 255.8	1:27.113	27.567 198.4	2:19.125	15	24.891 253.4	1:29.783	28.838 189.1	2:23.512
8	24.476 256.4	1:25.862	28.100 196.3	2:18.438					

27 SILVA				ANG Angola Racing Team					
1			193.8	3:12.787	9	24.457 259.4	1:25.185	27.712 195.9	2:17.354
2		1:51.830	194.5	2:19.697	10	24.292 261.9	1:25.293	27.554 197.0	2:17.139
3	24.878 254.0	1:27.849	30.883 182.4	2:23.610	11	24.137 262.6	1:26.100	27.796 197.7	2:18.033
4	29.414 85.6	2:35.214	39.876 92.9	3:44.504	12	24.286 257.6	1:25.637	27.696 195.9	2:17.619
5	51.969	2:45.349	34.432 195.9	4:11.750	13	24.576 257.0	1:24.814	28.747 187.7	2:18.137
6	24.259 264.5	1:28.508	27.736 196.3	2:20.503	14	24.889 254.6	1:25.307	28.307 191.1	2:18.503
7	23.920 263.8	1:25.175	27.577 198.0	2:16.672					
8	24.145 263.2	1:26.461	27.966 195.2	2:18.572					

28 SIMS				GBR ThreeBond with T-Sport					
1	36.271 249.3	1:33.624	27.614 198.0	2:37.509	9	23.618 263.8	1:24.693	27.218 200.6	2:15.529
2	23.975 263.8	1:26.473	27.637 198.8	2:18.085	10	23.649 265.8	1:24.357	27.149 201.4	2:15.155
3	23.699 270.4	1:25.670	29.932 128.3	2:19.301	11	23.286 272.4	1:26.183	27.287 200.2	2:16.756
4	1:04.795	2:35.381	43.023 117.0	4:23.199	12	23.412 271.1	1:24.690	27.069 201.7	2:15.171
5	50.034 108.0	2:44.463	37.647 198.8	4:12.144	13	23.665 269.7	1:24.985	27.150 202.1	2:15.800
6	23.806 264.5	1:27.462	27.993 198.0	2:19.261	14	23.712 263.2	1:23.469	27.503 199.5	2:14.684
7	24.105 263.2	1:24.149	27.246 198.0	2:15.500	15	23.790 263.8	1:24.050	27.618 198.4	2:15.458
8	24.170 265.1	1:24.591	27.289 200.2	2:16.050					

29 AUER				AUT Van Amersfoort Racing					
1			196.3	2:32.601	8	24.802 258.8	1:24.711	27.372 197.7	2:16.885
2		1:49.959	196.6	2:17.475	9	24.128 260.0	1:24.245	27.331 197.7	2:15.704
3	24.140 260.7	1:24.836	29.170 151.7	2:18.146	10	24.157 263.2	1:25.017	27.401 198.0	2:16.575
4	1:04.603	2:34.594	42.962 128.5	4:22.159	11	24.116 262.6	1:25.122	27.421 197.3	2:16.659
5	50.359 130.3	2:44.703	42.332 191.1	4:17.394	12	25.323 247.0	1:24.118	27.465 197.0	2:16.906
6	24.574 260.7	1:27.813	27.690 195.9	2:20.077					
7	24.315 260.7	1:24.988	27.825 191.1	2:17.128					

30 LAAR				NED Van Amersfoort Racing					
1			195.5	2:36.063	9	24.325 260.7	1:26.340	27.965 195.5	2:18.630
2		1:50.290	195.9	2:18.094	10	24.454 266.4	1:25.815	27.729 197.0	2:17.998
3	24.315 261.3	1:24.971	29.895 147.6	2:19.181	11	24.438 258.2	1:26.136	27.995 195.9	2:18.569
4	1:04.314	2:35.516	43.113 121.7	4:22.943	12	24.709 261.9	1:26.003	27.804 196.3	2:18.516
5	49.959 104.5	2:44.079	39.012 195.5	4:13.050	13	24.134 266.4	1:25.505	28.421 191.1	2:18.060
6	24.028 267.1	1:27.574	29.310 192.8	2:20.912	14	24.279 257.6	1:26.126	28.111 194.8	2:18.516
7	24.400 263.8	1:25.271	27.883 194.5	2:17.554					
8	24.363 262.6	1:25.470	27.613 196.6	2:17.446					



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

# SJM Formula 3 Macau Grand Prix Race - Sector Analysis Report

Timing Bulletin 173

Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit Lap S1 Time S1 Spd S2 Time S2 Spd S3 Time S3 Spd Lap Time Pit

31 BLOMQUIST				GBR		Euro International							
1				197.7	2:31.446	9	23.993	263.2	1:24.566	27.337	197.7	2:15.896	
2				197.3	2:17.015	10	23.656	267.7	1:25.519	28.009	195.5	2:17.184	
3	23.795	265.8	1:25.270	28.720	163.1	2:17.785	11	23.658	271.1	1:25.564	27.420	197.0	2:16.642
4	1:03.870		2:35.233	43.692	122.7	4:22.795	12	24.013	258.2	1:24.995	27.399	198.8	2:16.407
5	49.479	108.6	2:44.001	43.175	197.0	4:16.655	13	23.738	258.2	1:25.436	27.241	198.4	2:16.415
6	24.214	261.3	1:27.144	27.590	197.3	2:18.948	14	24.644	257.6	1:23.685	27.607	194.8	2:15.936
7	23.872	264.5	1:25.348	27.475	197.0	2:16.695	15	24.120	264.5	1:24.134	28.165	191.1	2:16.419
8	23.777	268.4	1:24.113	27.282	198.0	2:15.172							



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

# SJM Formula 3 Macau Grand Prix Race - Best Sector Speeds Report

Timing Bulletin 175

SECTOR 1				SECTOR 2			SECTOR 3		
POS	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP	
1	9	BULLER	274.5	2	19	KORJUS	202.1	8	
2	19	KORJUS	274.5	2	28	SIMS	202.1	13	
3	10	HARVEY	273.8	8	2	MARCIELLO	201.7	13	
4	12	SERRALLES	272.4	13	3	MULLER	201.4	10	
5	17	JAAFAR	272.4	11	10	HARVEY	201.4	8	
6	20	ERIKSSON	272.4	6	20	ERIKSSON	201.4	7	
7	28	SIMS	272.4	11	8	SAINZ Jnr	201.0	10	
8	8	SAINZ Jnr	271.8	6	7	DA COSTA	200.2	9	
9	2	MARCIELLO	271.1	12	9	BULLER	200.2	1	
10	6	ABT	271.1	9	12	SERRALLES	200.2	10	
11	31	BLOMQUIST	271.1	11	21	YAMAUCHI	200.2	9	
12	3	MULLER	270.4	10	16	DERANI	199.9	9	
13	24	GILBERT	269.7	11	18	NAKAYAMA	199.9	9	
14	21	YAMAUCHI	268.4	9	22	ROSENQVIST	199.9	9	
15	16	DERANI	267.7	7	24	GILBERT	199.9	11	
16	30	LAAR	267.1	6	5	NASR	199.5	10	
17	23	WEHRLEIN	266.4	6	15	TINCKNELL	199.5	11	
18	11	HIRAKAWA	265.8	7	4	VANASSELDO	199.1	1	
19	18	NAKAYAMA	265.1	3	17	JAAFAR	199.1	10	
20	5	NASR	264.5	6	6	ABT	198.8	1	
21	27	SILVA	264.5	6	14	LYNN	198.8	9	
22	15	TINCKNELL	263.8	8	31	BLOMQUIST	198.8	12	
23	22	ROSENQVIST	263.8	3	11	HIRAKAWA	198.4	12	
24	14	LYNN	263.2	13	25	RODA	198.4	7	
25	29	AUER	263.2	10	27	SILVA	198.0	7	
26	25	RODA	261.9	12	29	AUER	198.0	10	
27	7	DA COSTA	258.2	8	23	WEHRLEIN	197.7	12	
28	1	JUNCADELLA	147.7	2	30	LAAR	197.0	10	
29					1	JUNCADELLA	122.3	1	



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

Printed at 16:20, Sunday, 18 November, 2012  
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# SJM Formula 3 Macau Grand Prix

## Race - Best Sector Times Report

Timing Bulletin 174

POS	SECTOR 1			SECTOR 2			SECTOR 3			IDEAL/BEST LAP COMPARISON					
	NO	TIME	LAP	NO	TIME	LAP	NO	TIME	LAP	NO	NAME	IDEAL	BEST	LAP	DIFF
1	28	23.286	11	23	1:21.951	14	8	26.968	11	23	WEHRLEIN	2:13.061	2:13.721	12	+ 0.660
2	19	23.358	10	7	1:22.098	11	7	27.017	11	8	SAINZ Jnr	2:13.295	2:13.837	10	+ 0.542
3	17	23.500	11	14	1:22.308	12	22	27.034	10	14	LYNN	2:13.482	2:13.692	12	+ 0.210
4	9	23.508	2	22	1:22.411	13	2	27.063	10	7	DA COSTA	2:13.484	2:13.507	11	+ 0.023
5	8	23.548	7	5	1:22.615	9	28	27.069	12	19	KORJUS	2:13.484	2:14.485	15	+ 1.001
6	10	23.562	8	15	1:22.767	11	14	27.078	11	5	NASR	2:13.619	2:14.099	9	+ 0.480
7	20	23.605	3	8	1:22.779	9	19	27.124	12	22	ROSENQVIS	2:13.632	2:13.694	11	+ 0.062
8	3	23.619	14	16	1:22.883	11	23	27.124	8	28	SIMS	2:13.824	2:14.684	14	+ 0.860
9	12	23.649	10	19	1:23.002	15	5	27.166	11	16	DERANI	2:13.953	2:14.340	11	+ 0.387
10	2	23.650	7	6	1:23.140	14	3	27.167	10	15	TINCKNELL	2:13.979	2:14.201	11	+ 0.222
11	31	23.656	10	3	1:23.318	8	12	27.212	9	3	MULLER	2:14.104	2:14.720	8	+ 0.616
12	6	23.687	9	20	1:23.339	14	15	27.225	13	2	MARCIELLO	2:14.128	2:14.287	11	+ 0.159
13	24	23.687	11	2	1:23.415	11	10	27.227	8	6	ABT	2:14.190	2:14.831	13	+ 0.641
14	21	23.797	9	28	1:23.469	14	31	27.241	13	20	ERIKSSON	2:14.248	2:15.136	13	+ 0.888
15	16	23.815	2	9	1:23.528	12	16	27.255	10	9	BULLER	2:14.308	2:14.926	12	+ 0.618
16	5	23.838	6	21	1:23.602	13	11	27.260	12	31	BLOMQUIST	2:14.582	2:15.172	8	+ 0.590
17	18	23.854	9	31	1:23.685	14	21	27.261	8	21	YAMAUCHI	2:14.660	2:15.086	13	+ 0.426
18	27	23.920	7	17	1:23.960	13	17	27.262	13	17	JAAFAR	2:14.722	2:15.240	13	+ 0.518
19	23	23.986	6	29	1:24.118	12	9	27.272	12	12	SERRALLES	2:15.355	2:15.583	9	+ 0.228
20	15	23.987	13	18	1:24.201	10	24	27.294	8	18	NAKAYAMA	2:15.404	2:15.717	10	+ 0.313
21	11	23.988	7	11	1:24.223	9	20	27.304	7	24	GILBERT	2:15.438	2:15.729	13	+ 0.291
22	30	24.028	6	24	1:24.457	13	29	27.331	9	11	HIRAKAWA	2:15.471	2:15.670	9	+ 0.199
23	14	24.096	13	12	1:24.494	9	18	27.349	10	29	AUER	2:15.565	2:15.704	9	+ 0.139
24	29	24.116	11	25	1:24.628	10	6	27.363	8	10	HARVEY	2:15.805	2:15.805	8	+ 0.000
25	22	24.187	3	27	1:24.814	13	25	27.552	10	27	SILVA	2:16.288	2:16.672	7	+ 0.384
26	25	24.246	12	30	1:24.971	3	27	27.554	10	25	RODA	2:16.426	2:16.726	10	+ 0.300
27	7	24.369	10	10	1:25.016	8	30	27.613	8	30	LAAR	2:16.612	2:17.446	8	+ 0.834
28	1	46.952	2	1	1:51.524	2	1	41.601	2	1	JUNCADELL	3:20.077	2:25.595	1	+ 54.48

'Perfect Lap' - 2:12.205



Circuit Length - 6.12 kilometres  
Circuito Da Guia  
Macau

Weather/Track: Cloud 20C/Dry

# BULLETIN 172

## SJM Formula 3 Macau Grand Prix RACE - LAP CHART

Lap 1			Lap 2			Lap 3			Lap 4			Lap 5		
No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime
7		2:21.295	7		2:15.725	7		2:15.768	7		4:20.885	7		4:25.496
22	0.654	2:21.949	22	0.683	2:15.754	22	0.576	2:15.661	22	1.262	4:21.571	22	0.357	4:24.591
14	1.379	2:22.674	14	1.445	2:15.791	14	1.247	2:15.570	14	2.334	4:21.972	14	0.815	4:23.977
23	2.511	2:23.806	23	2.393	2:15.607	23	1.936	2:15.311	23	3.363	4:22.312	23	1.216	4:23.349
5	3.214	2:24.509	5	3.345	2:15.856	5	3.419	2:15.842	5	4.974	4:22.440	5	1.588	4:22.110
4	3.423	2:24.718	15	4.424	2:15.832	15	4.632	2:15.976	15	6.159	4:22.412	15	2.176	4:21.513
15	4.317	2:25.612	2	5.067	2:15.801	2	5.498	2:16.199	2	7.132	4:22.519	2	2.601	4:20.965
1	4.300	2:25.595	16	6.147	2:16.240	16	6.396	2:16.017	16	8.057	4:22.546	16	2.955	4:20.394
2	4.991	2:26.286	9	7.478	2:17.102	9	8.924	2:17.214	9	9.001	4:20.962	9	3.256	4:19.751
16	5.632	2:26.927	8	7.742	2:16.185	8	9.469	2:17.495	8	9.592	4:21.008	8	3.589	4:19.493
9	6.101	2:27.396	10	8.516	2:17.302	10	10.458	2:17.710	10	10.147	4:20.574	10	4.045	4:19.394
10	6.939	2:28.234	20	8.901	2:16.624	20	11.337	2:18.204	20	11.668	4:21.216	20	4.399	4:18.227
8	7.282	2:28.577	21	9.360	2:16.570	21	11.775	2:18.183	21	12.535	4:21.645	21	4.748	4:17.709
20	8.002	2:29.297	6	10.389	2:16.860	6	12.348	2:17.727	6	13.589	4:22.126	6	5.326	4:17.233
21	8.515	2:29.810	17	10.998	2:17.077	17	12.911	2:17.681	17	14.225	4:22.199	17	5.672	4:16.943
6	9.254	2:30.549	31	11.441	2:17.015	31	13.458	2:17.785	31	15.368	4:22.795	31	6.527	4:16.655
17	9.646	2:30.941	24	12.359	2:17.278	24	14.890	2:18.299	24	15.954	4:21.949	24	7.621	4:17.163
31	10.151	2:31.446	29	13.056	2:17.475	29	15.434	2:18.146	29	16.708	4:22.159	29	8.606	4:17.394
24	10.806	2:32.101	12	13.862	2:17.730	19	16.206	2:17.938	19	18.985	4:23.664	19	8.887	4:15.398
29	11.306	2:32.601	19	14.036	2:17.495	12	16.995	2:18.901	12	19.764	4:23.654	12	9.326	4:15.058
12	11.857	2:33.152	11	15.158	2:18.066	11	18.759	2:19.369	11	20.907	4:23.033	11	9.769	4:14.358
19	12.266	2:33.561	30	17.137	2:18.094	30	20.550	2:19.181	30	22.608	4:22.943	30	10.162	4:13.050
11	12.817	2:34.112	18	17.968	2:18.651	18	21.269	2:19.069	18	23.381	4:22.997	18	10.726	4:12.841
30	14.768	2:36.063	28	18.574	2:18.085	28	22.107	2:19.301	28	24.421	4:23.199	28	11.069	4:12.144
18	15.042	2:36.337	3	21.704	2:19.109	3	25.595	2:19.659	3	25.143	4:20.433	3	11.559	4:11.912
28	16.214	2:37.509	25	30.532	2:21.189	25	37.125	2:22.361	25	26.449	4:10.209	25	12.722	4:11.769
3	18.320	2:39.615	27	55.464	2:19.697	27	1:03.306	2:23.610	27	26.925	3:44.504	27	13.179	4:11.750
25	25.068	2:46.363	1	1:08.652	3:20.077P									
27	51.492	3:12.787												

Weather/Track: Cloud 20C/Dry

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Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 15:34 End: 16:12

Printed - 16:17 Sunday, 18 November 2012

**BULLETIN 172**

**SJM Formula 3 Macau Grand Prix  
RACE - LAP CHART**

(contd.)

Lap 6			Lap 7			Lap 8			Lap 9			Lap 10		
No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime
7		2:15.369	7		2:14.428	7		2:14.033	7		2:13.833	7		2:14.048
22	0.724	2:15.736	22	0.776	2:14.480	22	0.968	2:14.225	22	1.072	2:13.937	22	0.972	2:13.948
14	1.769	2:16.323	14	1.440	2:14.099	14	1.784	2:14.377	14	1.908	2:13.957	14	1.851	2:13.991
23	2.424	2:16.577	23	2.412	2:14.416	23	2.477	2:14.098	23	3.096	2:14.452	23	3.520	2:14.472
5	3.239	2:17.020	5	3.789	2:14.978	5	4.373	2:14.617	5	4.639	2:14.099	5	4.738	2:14.147
15	4.277	2:17.470	16	5.953	2:15.640	16	6.829	2:14.909	16	7.595	2:14.599	16	8.026	2:14.479
16	4.741	2:17.155	15	6.776	2:16.927	15	7.680	2:14.937	15	8.568	2:14.721	15	9.054	2:14.534
2	5.178	2:17.946	2	7.212	2:16.462	2	8.410	2:15.231	2	9.166	2:14.589	2	9.443	2:14.325
9	6.159	2:18.272	9	8.434	2:16.703	9	10.303	2:15.902	8	10.688	2:14.013	8	10.477	2:13.837
8	6.584	2:18.364	8	8.771	2:16.615	8	10.508	2:15.770	9	12.938	2:16.468	9	14.202	2:15.312
10	7.257	2:18.581	10	9.330	2:16.501	10	11.102	2:15.805	10	13.629	2:16.360	20	15.902	2:15.925
20	7.659	2:18.629	20	9.896	2:16.665	20	11.763	2:15.900	20	14.025	2:16.095	10	16.771	2:17.190
21	8.212	2:18.833	21	10.445	2:16.661	21	12.262	2:15.850	21	14.589	2:16.160	6	18.070	2:16.907
6	9.035	2:19.078	6	11.134	2:16.527	6	12.835	2:15.734	6	15.211	2:16.209	21	18.401	2:17.860
17	9.774	2:19.471	17	11.961	2:16.615	31	13.512	2:15.172	31	15.575	2:15.896	31	18.711	2:17.184
31	10.106	2:18.948	31	12.373	2:16.695	17	14.692	2:16.764	19	15.889	2:14.684	19	18.944	2:17.103
24	10.731	2:18.479	24	13.137	2:16.834	19	15.038	2:15.711	17	17.370	2:16.511	17	19.323	2:16.001
19	11.233	2:17.715	19	13.360	2:16.555	24	15.961	2:16.857	24	17.885	2:15.757	24	19.943	2:16.106
12	11.835	2:17.878	12	14.220	2:16.813	12	16.577	2:16.390	12	18.327	2:15.583	12	20.435	2:16.156
11	12.320	2:17.920	11	14.945	2:17.053	11	17.408	2:16.496	11	19.245	2:15.670	28	20.853	2:15.155
29	13.314	2:20.077	29	16.014	2:17.128	28	18.050	2:16.050	28	19.746	2:15.529	11	21.727	2:16.530
28	14.961	2:19.261	28	16.033	2:15.500	29	18.866	2:16.885	29	20.737	2:15.704	3	22.182	2:15.071
18	15.720	2:20.363	30	18.831	2:17.554	3	19.700	2:14.720	3	21.159	2:15.292	29	23.264	2:16.575
30	15.705	2:20.912	3	19.013	2:17.418	30	22.244	2:17.446	30	27.041	2:18.630	18	28.869	2:15.717
3	16.023	2:19.833	18	19.488	2:18.196	18	22.717	2:17.262	18	27.200	2:18.316	30	30.991	2:17.998
25	17.869	2:20.516	27	20.557	2:16.672	27	25.096	2:18.572	27	28.617	2:17.354	27	31.708	2:17.139
27	18.313	2:20.503	25	22.566	2:19.125	25	26.971	2:18.438	25	30.696	2:17.558	25	33.374	2:16.726

Weather/Track: Cloud 20C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 15:34 End: 16:12



**BULLETIN 172**

**SJM Formula 3 Macau Grand Prix  
RACE - LAP CHART**

(contd.)

Lap 11			Lap 12			Lap 13			Lap 14			Lap 15		
No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime	No	Behind	Laptime
7		2:13.507	7		2:13.818	7		2:13.870	7		2:14.928	7		2:15.842
22	1.159	2:13.694	22	1.351	2:14.010	22	1.236	2:13.755	22	0.949	2:14.641	22	1.573	2:16.466
14	2.140	2:13.796	14	2.014	2:13.692	14	2.179	2:14.035	14	1.941	2:14.690	14	2.486	2:16.387
23	3.967	2:13.954	23	3.870	2:13.721	23	3.999	2:13.999	23	3.430	2:14.359	23	3.471	2:15.883
5	5.411	2:14.180	5	5.808	2:14.215	5	6.497	2:14.559	5	8.131	2:16.562	5	9.127	2:16.838
16	8.859	2:14.340	16	9.656	2:14.615	16	10.266	2:14.480	16	11.304	2:15.966	16	11.043	2:15.581
15	9.748	2:14.201	15	10.307	2:14.377	15	11.041	2:14.604	8	12.101	2:14.874	8	11.417	2:15.158
2	10.223	2:14.287	2	10.696	2:14.291	2	11.409	2:14.583	15	12.074	2:15.961	2	14.376	2:15.619
8	11.018	2:14.048	8	11.571	2:14.371	8	12.155	2:14.454	2	14.599	2:18.118	15	16.944	2:20.712
9	15.806	2:15.111	9	16.914	2:14.926	9	18.460	2:15.416	9	20.164	2:16.632	9	21.650	2:17.328
20	18.635	2:16.240	20	20.302	2:15.485	20	21.568	2:15.136	20	21.983	2:15.343	20	22.955	2:16.814
10	21.140	2:17.876	6	22.437	2:14.956	6	23.398	2:14.831	6	23.739	2:15.269	6	24.025	2:16.128
6	21.299	2:16.736	21	23.346	2:15.588	21	24.562	2:15.086	21	25.516	2:15.882	19	24.632	2:14.485
21	21.576	2:16.682	17	24.093	2:15.548	17	25.463	2:15.240	19	25.989	2:15.024	21	26.502	2:16.828
31	21.846	2:16.642	31	24.435	2:16.407	19	25.893	2:15.022	17	26.822	2:16.287	28	26.757	2:15.458
17	22.363	2:16.547	19	24.741	2:15.862	31	26.980	2:16.415	28	27.141	2:14.684	17	27.834	2:16.854
19	22.697	2:17.260	28	25.455	2:15.171	28	27.385	2:15.800	31	27.988	2:15.936	31	28.565	2:16.419
24	23.711	2:17.275	24	26.472	2:16.579	24	28.331	2:15.729	24	30.691	2:17.288	24	31.899	2:17.050
28	24.102	2:16.756	12	26.915	2:16.170	12	28.895	2:15.850	3	31.319	2:16.793	3	32.744	2:17.267
12	24.563	2:17.635	3	27.455	2:16.046	3	29.454	2:15.869	12	31.929	2:17.962	12	33.276	2:17.189
3	25.227	2:16.552	11	28.103	2:16.058	18	41.555	2:17.813	18	45.705	2:19.078	18	47.525	2:17.662
11	25.863	2:17.643	29	29.504	2:16.906	27	44.302	2:18.137	27	47.877	2:18.503	25	59.222	2:23.512
29	26.416	2:16.659	18	37.612	2:19.377	30	44.941	2:18.060	30	48.529	2:18.516			
18	32.053	2:16.691	27	40.035	2:17.619	25	46.202	2:18.675	25	51.552	2:20.278			
30	36.053	2:18.569	30	40.751	2:18.516									
27	36.234	2:18.033	25	41.397	2:18.019									
25	37.196	2:17.329	10	54.423	2:47.101P									

Weather/Track: Cloud 20C/Dry

Circuito Da Guia  
Circuit Length = 6.1200 km.  
Start: 15:34 End: 16:12