



FORMULA 3 MACAU GRAND PRIX

Macau
17 - 20 November 2011



Timing and Results by MST Systems Ltd



Circuito da Guia, Macau
17 - 20th November 2011

▲	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	1	IT	Marco WITTMANN	GER	Signature	2:31.984	10		144.96
2	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	2:33.792	10	1.808	143.25
3	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	2:34.035	8	2.051	143.03
4	11	IT	Roberto MERHI	ESP	Prema Powerteam	2:34.191	9	2.207	142.88
5	18		Lucas FORESTI	BRA	Fortec Motorsport	2:34.656	10	2.672	142.45
6	8		Kevin MAGNUSSEN	DEN	Carlin	2:34.877	10	2.893	142.25
7	7		Felipe NASR	BRA	Carlin	2:35.372	9	3.388	141.80
8	9	IT	Carlos HUERTAS	COL	Carlin	2:35.605	10	3.621	141.58
9	32		Richie STANAWAY	NZL	Van Amersfoort Racing	2:36.798	7	4.814	140.51
10	23		Hannes VAN ASSELDONK	NED	Hitech Racing	2:36.947	9	4.963	140.37
11	10	IT	Jazeman JAAFAR	MAS	Carlin	2:36.955	10	4.971	140.37
12	28	IT	Kimiya SATO	JPN	Motopark	2:38.889	7	6.905	138.66
13	3	IT	Daniel ABT	GER	Signature	2:39.111	10	7.127	138.46
14	21		Pietro FANTIN	BRA	Hitech Racing	2:39.490	7	7.506	138.14
15	29		Adderly FONG	HKG	Sino Vision Racing	2:39.562	8	7.578	138.07
16	22		Antonio DA COSTA	POR	Hitech Racing	2:40.845	9	8.861	136.97
17	5		Carlos SAINZ Jnr	ESP	Signature	2:40.948	10	8.964	136.88
18	4	IT	Carlos MUNOZ	COL	Signature	2:41.247	10	9.263	136.63
19	17		William BULLER	GBR	Fortec Motorsport	2:43.291	7	11.307	134.92
20	30		Hywel LLOYD	GBR	Sino Vision Racing	2:44.074	8	12.090	134.28
21	2	IT	Laurens VANTHOOR	BEL	Signature	2:45.202	8	13.218	133.36
22	14		Hideki YAMAUCHI	JPN	Toda Racing	2:48.501	7	16.517	130.75
23	27		Jimmy ERIKSSON	SWE	Motopark	2:51.888	8	19.904	128.17
24	24		Mitch EVANS	NZL	Double R Racing	2:51.989	3	20.005	128.10
25	16		Richard BRADLEY	GBR	Tom's	2:52.636	8	20.652	127.62
26	15		Alexander SIMS	GBR	Tom's	2:54.185	5	22.201	126.48
27	25		Marko ASMER	EST	Galaxy Double R Racing	2:55.702	5	23.718	125.39
28	6		Hironobu YASUDA	JPN	Three Bond Racing	3:48.936	3	1:16.952	96.23
29	19		Felix ROSENQVIST	SWE	Mucke Motorsport	3:49.955	4	1:17.971	95.81

Weather/Track: Raining then Cloudy 22C/Wet 23C

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 - 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 WITTMANN GER						Signature			IT				
1	10:44.275	203.7	1:57.317	34.686	169.8	13:16.278	7	8:08.698	229.4	1:47.735	32.893	177.0	10:29.326
2	29.936	225.1	1:41.756	34.338	170.8	2:46.030	8	26.982	237.9	1:41.430	31.931	179.4	2:40.343
3	30.395	209.2	1:47.098	35.764	169.5	2:53.257	9	26.259	243.7	1:33.757	31.968	175.8	2:31.984
4	29.261	226.1	1:50.741	34.786	167.4	2:54.788	10	27.613	242.1	1:35.355	45.414		2:48.382 Pit
5	28.965	231.3	1:49.849	51.682		3:10.496 Pit							
6	11:42.043	203.0	3:23.639	35.209	176.7	15:40.891							

2 VANTHOOR BEL						Signature			IT				
1	10:47.778	190.3	1:55.177	35.534	171.4	13:18.489	6	11:43.231	217.1	3:07.988	35.308	177.6	15:26.527
2	31.235	224.2	1:42.685	34.477	174.1	2:48.397	7	8:26.141	233.3	1:56.322	33.483	177.6	10:55.946
3	29.046	227.5	1:41.423	34.733	173.3	2:45.202	8	26.333	240.5	1:44.159	53.309		3:03.801 Pit
4	31.358	186.1	1:45.023	35.350	170.6	2:51.731							
5	30.101	216.7	1:53.988	49.875		3:13.964 Pit							

3 ABT GER						Signature			IT				
1	10:49.667	198.2	1:55.192	35.801	169.8	13:20.660	7	10:44.411	229.4	1:57.498	34.309	177.9	13:16.218
2	31.170	218.0	1:47.674	34.446	172.8	2:53.290	8	26.898	239.4	1:46.304	34.307	176.1	2:47.509
3	29.495	221.9	1:43.451	33.953	172.2	2:46.899	9	26.545	241.0	1:39.163	33.403	176.1	2:39.111
4	29.957	224.2	1:46.224	35.693	170.8	2:51.874	10	27.988	233.3	1:47.353	52.646		3:07.987 Pit
5	29.911	224.2	1:47.611	54.419		3:11.941 Pit							
6	10:13.352	197.5	2:15.168	36.168	175.3	13:04.688							

4 MUNOZ COL						Signature			IT				
1	10:52.880	133.6	1:57.408	35.351	169.5	13:25.639	7	8:54.790	215.8	2:09.862	32.558	175.6	11:37.210
2	31.084	189.0	1:49.585	34.305	172.5	2:54.974	8	27.129	238.4	1:41.773	32.666	177.0	2:41.568
3	29.435	216.2	1:45.158	33.966	170.3	2:48.559	9	27.018	240.5	1:41.118	33.111	174.7	2:41.247
4	29.096	221.9	1:43.713	34.964	168.7	2:47.773	10	27.922	210.4	1:47.771	54.003		3:09.696 Pit
5	29.679	221.0	1:46.911	39.343	168.7	2:55.933							
6	11:45.817	220.6	2:47.199	34.869	176.7	15:07.885							

5 SAINZ JNR ESP						Signature			IT				
1	10:51.260	179.1	1:55.172	35.454	167.4	13:21.886	7	8:24.889	228.9	1:59.715	33.846	176.1	10:58.450
2	31.526	194.3	1:47.039	38.113	168.7	2:56.678	8	27.476	235.8	1:39.379	34.093	176.7	2:40.948
3	29.549	214.5	1:42.953	34.302	170.8	2:46.804	9	27.438	238.9	1:39.528	38.428	176.1	2:45.394
4	29.871	220.6	1:42.678	39.685	165.8	2:52.234	10	27.033	238.4	1:43.597	52.899		3:03.529 Pit
5	30.609	213.7	1:52.664	36.438	168.2	2:59.711							
6	11:44.409	181.1	3:18.041	34.376	172.8	15:36.826							

6 YASUDA JPN						Three Bond Racing			IT				
1	10:54.723	159.9	2:44.721	51.997		14:31.441 Pit	3	33.912	188.3	2:38.748	36.276	166.4	3:48.936
2	3:12.398	220.1	1:54.599	36.279	155.3	5:43.276							



Weather/Track: Raining then Cloudy 22C/Wet 23C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 1

"SJM" Formula 3 Macau Grand Prix Free Practice - 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

7 NASR				BRA			Carlin						
1	10:57.181	168.6	2:00.659	37.228	171.1	13:35.068	6	11:45.045	214.5	2:10.731	36.133	180.0	14:31.909
2	30.936	202.2	1:42.889	34.033	175.3	2:47.858	7	26.390	240.5	1:38.662	33.831	179.1	2:38.883
3	29.599	205.7	1:45.075	45.368		3:00.042 Pit	8	26.219	243.7	1:36.921	32.232	175.6	2:35.372
4	3:14.300	206.8	2:06.434	39.980	175.6	6:00.714	9	27.647	203.7	1:45.662	49.922		3:03.231 Pit
5	9:32.574	209.2	1:42.541	35.528	176.1	11:50.643							

8 MAGNUSSEN				DEN			Carlin						
1	10:58.786	153.7	2:12.414	37.203	171.4	13:48.403	7	10:06.390	231.3	2:16.133	32.926	180.6	12:55.449
2	31.493	221.9	1:44.380	34.461	172.2	2:50.334	8	27.460	236.3	1:43.461	32.740	179.1	2:43.661
3	29.533	224.7	1:55.237	34.408	171.4	2:59.178	9	26.659	241.5	1:35.732	32.486	177.9	2:34.877
4	29.382	212.0	1:41.781	34.872	171.4	2:46.035	10	26.945	191.6	1:44.594	53.571		3:05.110 Pit
5	28.717	226.1	1:56.105	40.526	172.2	3:05.348							
6	10:21.688	225.6	2:32.815	35.039	179.1	13:29.542							

9 HUERTAS				COL			Carlin				IT		
1	10:57.351	170.7	2:05.674	35.342	171.4	13:38.367	7	11:55.837	232.8	2:08.059	35.902	182.1	14:39.798
2	30.575	179.9	1:46.610	34.034	173.3	2:51.219	8	26.400	241.5	1:37.993	32.921	181.8	2:37.314
3	28.774	218.4	1:43.960	34.021	171.9	2:46.755	9	26.020	245.3	1:37.167	32.418	179.4	2:35.605
4	29.762	218.0	1:44.807	35.089	171.1	2:49.658	10	27.661	231.3	1:50.304	52.458		3:10.423 Pit
5	29.824	221.9	2:05.497	35.258	174.4	3:10.579							
6	9:39.568	224.2	1:39.976	33.438	176.1	11:52.982							

10 JAAFAR				MAS			Carlin				IT		
1	11:02.916	156.5	2:10.318	38.351	170.6	13:51.585	7	11:50.595	212.0	2:16.470	33.149	180.0	14:40.214
2	33.103	186.1	1:51.642	35.582	172.8	3:00.327	8	27.058	233.3	1:41.568	33.644	177.9	2:42.270
3	30.586	208.8	1:46.291	35.948	164.3	2:52.825	9	26.588	239.4	1:37.616	32.751	179.7	2:36.955
4	32.444	201.9	1:46.604	35.269	170.8	2:54.317	10	27.516	230.8	1:41.965	53.708		3:03.189 Pit
5	31.074	216.2	1:45.602	40.598	172.5	2:57.274							
6	9:23.502	194.7	1:43.008	34.231	175.8	11:40.741							

11 MERHI				ESP			Prema Powerteam				IT		
1	11:05.949	158.1	2:10.102	51.177		14:07.228 Pit	6	11:18.247	229.4	2:13.970	33.134	180.6	14:05.351
2	2:24.514	184.2	1:43.449	34.263	170.3	4:42.226	7	26.929	241.5	1:35.197	32.065	177.0	2:34.191
3	30.759	218.4	1:39.655	34.331	170.0	2:44.745	8	26.532	241.5	1:35.061	37.904	180.9	2:39.497
4	29.326	226.1	2:02.509	38.247	174.4	3:10.082	9	28.454	229.9	1:44.387	54.738		3:07.579 Pit
5	10:21.710	219.3	2:10.097	33.470	177.9	13:05.277							



Weather/Track: Raining then Cloudy 22C/Wet 23C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Free Practice - 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

12 JUNCADELLA				ESP			Prema Powerteam			IT			
1	11:10.612	120.6	2:12.982	38.953	171.7	14:02.547	7	10:02.232	201.9	2:24.472	35.893	180.6	13:02.597
2	32.725	175.3	1:46.481	37.786	171.9	2:56.992	8	26.821	237.9	1:35.142	31.906	178.5	2:33.869
3	30.939	190.9	1:44.944	34.616	169.0	2:50.499	9	26.195	241.5	1:35.475	32.122	178.8	2:33.792
4	30.943	197.1	1:55.327	35.345	171.9	3:01.615	10	30.531	197.1	1:40.908	53.136		3:04.575 Pit
5	29.424	219.3	1:39.246	38.964	173.6	2:47.634							
6	10:14.434	178.5	2:39.865	33.827	177.6	13:28.126							

14 YAMAUCHI				JPN			Toda Racing						
1	12:01.887	158.8	1:57.766	36.411	164.6	14:36.064	5	12:08.746	212.4	2:53.130	33.228	178.2	15:35.104
2	34.140	148.4	1:49.889	35.014	172.8	2:59.043	6	9:53.806	229.4	2:38.722	33.825	180.9	13:06.353
3	29.917	188.0	1:43.959	34.625	163.8	2:48.501	7	26.726	237.9	1:53.870	50.377		3:10.973 Pit
4	30.797	200.8	2:46.824	37.433	168.2	3:55.054							

15 SIMS				GBR			Tom's						
1	11:07.644	129.2	2:11.847	39.549	170.8	13:59.040	4	31.849	220.6	1:45.501	51.069		3:08.419 Pit
2	33.906	206.0	1:46.526	34.639	175.6	2:55.071	5	13:00.648	199.7	2:46.308	35.120	177.3	16:22.076
3	30.281	222.4	1:49.853	34.051	173.3	2:54.185							

16 BRADLEY				GBR			Tom's						
1	12:33.914	177.0	1:55.314	35.988	171.7	15:05.216	6	11:49.275	224.7	2:06.795	34.117	178.5	14:30.187
2	32.633	183.0	1:47.911	35.417	172.2	2:55.961	7	27.685	233.8	1:51.497	33.454	177.3	2:52.636
3	32.922	173.4	1:48.147	35.333	168.7	2:56.402	8	27.704	233.3	1:42.174	47.860		2:57.738 Pit
4	31.262	204.1	2:29.015	38.607	160.0	3:38.884							
5	11:02.908	226.1	2:32.779	34.832	174.4	14:10.519							

17 BULLER				GBR			Fortec Motorsport						
1	12:20.977	151.9	1:52.490	35.619	174.7	14:49.086	5	26:04.083	184.8	2:10.123	33.188	179.4	28:47.394
2	29.735	221.5	2:00.529	34.655	175.8	3:04.919	6	26.539	237.9	1:48.098	32.701	181.8	2:47.338
3	28.179	224.7	1:40.820	34.292	171.4	2:43.291	7	26.473	239.4	1:40.475	43.070		2:50.018 Pit
4	28.524	209.6	2:35.874	35.359	172.8	3:39.757							

18 FORESTI				BRA			Fortec Motorsport						
1	11:12.732	124.7	2:12.639	39.549	167.7	14:04.920	7	11:38.964	201.9	2:25.008	32.919	177.9	14:36.891
2	32.542	217.5	1:45.246	35.011	171.1	2:52.799	8	27.193	230.8	1:35.591	32.852	177.9	2:35.636
3	30.193	218.4	1:41.498	34.529	168.2	2:46.220	9	26.731	236.3	1:35.387	32.538	181.2	2:34.656
4	30.635	216.2	1:40.702	34.128	172.8	2:45.465	10	28.840	191.9	1:48.810	50.165		3:07.815 Pit
5	29.232	222.4	1:54.155	40.826	171.1	3:04.213							
6	9:29.887	197.1	1:52.080	34.163	174.7	11:56.130							



Weather/Track: Raining then Cloudy 22C/Wet 23C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Free Practice - 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

19 ROSENQVIST SWE Mucke Motorsport												
1	11:13.783	140.1	2:15.769	54.919	14:24.471 Pit	4	10:59.700	222.4	2:23.405	34.078	175.6	13:57.183
2	3:46.585	174.2	1:46.376	35.097	170.6	6:08.058						
3	31.396	201.1	2:39.580	38.979	172.8	3:49.955						

20 SEKIGUCHI JPN Mucke Motorsport													
1	11:14.400	118.0	2:17.217	57.441	14:29.058 Pit	6	27.240	234.3	1:36.968	32.431	178.2	2:36.639	
2	4:51.077	180.2	1:45.175	35.990	164.8	7:12.242	7	26.518	239.4	1:34.733	32.784	174.4	2:34.035
3	30.792	200.8	1:54.401	38.358	172.8	3:03.551	8	30.346	192.6	1:55.236	58.138		3:23.720 Pit
4	11:19.242	212.9	2:56.476	34.009	176.1	14:49.727							
5	9:38.299	217.5	2:29.207	34.684	179.1	12:42.190							

21 FANTIN BRA Hitech Racing													
1	11:17.394	141.2	2:22.385	39.885	162.4	14:19.664	5	11:18.060	221.9	2:36.127	32.864	177.3	14:27.051
2	33.779	165.5	1:48.070	35.008	169.8	2:56.857	6	28.342	225.6	1:38.693	32.455	177.3	2:39.490
3	31.888	182.0	1:47.133	46.375		3:05.396 Pit	7	28.063	229.9	1:44.341	44.277		2:56.681 Pit
4	14:42.449	193.0	2:17.233	33.789	171.9	17:33.471							

22 DA COSTA POR Hitech Racing													
1	11:16.256	134.9	2:21.590	35.908	167.9	14:13.754	6	10:18.682	191.6	2:50.668	35.182	175.8	13:44.532
2	30.641	224.2	1:43.992	34.415	174.7	2:49.048	7	9:50.652	229.9	2:39.125	34.433	178.2	13:04.210
3	29.513	213.3	1:44.125	34.996	164.3	2:48.634	8	27.297	233.8	1:41.059	32.489	178.8	2:40.845
4	32.253	202.2	1:57.473	33.847	174.1	3:03.573	9	26.860	235.8	1:35.414	43.524		2:45.798 Pit
5	29.492	224.2	1:39.290	36.851	170.0	2:45.633							

23 VAN ASSELDONK NED Hitech Racing													
1	11:19.249	176.7	2:21.931	37.463	171.9	14:18.643	6	10:01.745	222.8	2:40.741	32.743	178.8	13:15.229
2	31.366	222.4	1:45.372	33.589	175.6	2:50.327	7	10:15.954	227.0	2:48.342	32.599	178.5	13:36.895
3	29.209	225.1	1:43.017	33.686	170.6	2:45.912	8	27.289	233.8	1:37.948	31.710	179.1	2:36.947
4	30.779	216.7	1:56.325	38.758	172.5	3:05.862	9	27.039	232.8	1:43.875	48.666		2:59.580 Pit
5	29.406	223.7	1:39.983	39.990	173.9	2:49.379							

24 EVANS NZL Double R Racing													
1	11:28.567	129.3	2:18.161	41.470	170.6	14:28.198	3	31.027	198.9	1:45.978	34.984	168.2	2:51.989
2	31.993	200.0	1:50.463	35.108	172.8	2:57.564							

25 ASMER EST Galaxy Double R Racing													
1	12:26.960	154.7	1:59.270	36.087	169.0	15:02.317	4	31.417	216.7	2:25.639	39.918	165.1	3:36.974
2	33.315	174.5	1:46.978	36.469	161.6	2:56.762	5	10:33.910	179.1	2:21.409	37.761	174.1	13:33.080
3	32.666	176.7	1:46.282	36.754	167.7	2:55.702							



Weather/Track: Raining then Cloudy 22C/Wet 23C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

Printed at 11:48, Thursday, 17 November, 2011
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Page 4

"SJM" Formula 3 Macau Grand Prix Free Practice - 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
27 ERIKSSON SWE Motopark																	
1	12:06.870	157.4	2:05.239		38.279	162.8	14:50.388		6	11:19.996	204.9	2:40.383		32.876	177.9	14:33.255	
2	33.245	188.0	1:58.281		36.050	169.2	3:07.576		7	27.419	234.3	1:53.301		32.853	180.0	2:53.573	
3	31.370	200.0	1:45.163		35.355	167.4	2:51.888		8	26.968	232.3	1:40.472		52.450		2:59.890	Pit
4	32.560	177.9	2:28.616		43.132	169.2	3:44.308										
5	10:51.577	189.3	2:30.307		34.407	167.4	13:56.291										
28 SATO JPN Motopark IT																	
1	11:32.830	155.8	2:15.696		42.139	169.8	14:30.665		5	25:10.912	225.6	2:44.089		34.472	180.0	28:29.473	
2	33.123	175.0	1:49.278		35.172	173.6	2:57.573		6	27.397	232.3	1:38.854		32.638	180.0	2:38.889	
3	30.796	197.1	1:46.413		34.599	169.0	2:51.808		7	27.160	235.8	1:41.045		49.534		2:57.739	Pit
4	31.339	206.8	2:48.157		35.913	170.3	3:55.409										
29 FONG HKG Sino Vision Racing																	
1	12:48.072	196.8	1:52.772		35.018	169.2	15:15.862		6	9:47.291	206.4	2:48.803		33.725	173.3	13:09.819	
2	31.510	205.7	1:45.389		34.274	171.7	2:51.173		7	27.890	228.4	1:38.695		32.977	175.6	2:39.562	
3	30.366	218.0	1:49.668		36.005	167.7	2:56.039		8	28.629	230.3	1:42.205		49.279		3:00.113	Pit
4	33.369	180.2	2:23.360		39.558	163.8	3:36.287										
5	11:26.076	196.4	3:04.464		34.656	170.3	15:05.196										
30 LLOYD GBR Sino Vision Racing																	
1	11:33.243	130.2	2:17.831		41.851	151.4	14:32.925		6	9:40.262	199.7	2:46.459		34.030	174.7	13:00.751	
2	35.584	165.0	1:54.436		36.558	163.8	3:06.578		7	28.861	228.4	1:42.131		33.082	176.4	2:44.074	
3	32.984	178.5	1:49.671		37.113	157.8	2:59.768		8	28.583	226.5	1:41.658		48.586		2:58.827	Pit
4	33.254	191.3	2:32.681		39.037	158.3	3:44.972										
5	11:46.340	196.1	3:02.508		35.175	170.6	15:24.023										
32 STANAWAY NZL Van Amersfoort Racing																	
1	11:24.371	120.9	2:20.216		55.634		14:40.221	Pit	5	24:42.483	227.0	2:41.266		34.051	175.6	27:57.800	
2	1:37.998	207.2	1:44.338		34.610	171.7	3:56.946		6	27.496	230.3	1:36.818		32.484	179.1	2:36.798	
3	30.443	221.9	1:42.013		34.649	169.0	2:47.105		7	31.656	175.6	1:44.315		47.553		3:03.524	Pit
4	29.297	227.0	2:06.906		37.572	167.7	3:13.775										



Weather/Track: Raining then Cloudy 22C/Wet 23C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

**"SJM" Formula 3 Macau Grand Prix
Free Practice - Best Sector Speeds Report**

Timing Bulletin 16

SECTOR 1				SECTOR 2		SECTOR 3		
POS	NO	NAME	SPEED	LAP	NO	NAME	SPEED	LAP
1	9	HUERTAS	245.3	9	9	HUERTAS	182.1	7
2	1	WITTMANN	243.7	9	17	BULLER	181.8	6
3	7	NASR	243.7	8	18	FORESTI	181.2	9
4	8	MAGNUSSEN	241.5	9	11	MERHI	180.9	8
5	11	MERHI	241.5	7	14	YAMAUCHI	180.9	6
6	12	JUNCADELLA	241.5	9	8	MAGNUSSEN	180.6	7
7	3	ABT	241.0	9	12	JUNCADELLA	180.6	7
8	2	VANTHOOR	240.5	8	7	NASR	180.0	6
9	4	MUNOZ	240.5	9	10	JAAFAR	180.0	7
10	10	JAAFAR	239.4	9	27	ERIKSSON	180.0	7
11	17	BULLER	239.4	7	28	SATO	180.0	5
12	20	SEKIGUCHI	239.4	7	1	WITTMANN	179.4	8
13	5	SAINZ JNR	238.9	9	20	SEKIGUCHI	179.1	5
14	14	YAMAUCHI	237.9	7	23	VAN ASSELDO	179.1	8
15	18	FORESTI	236.3	9	32	STANAWAY	179.1	6
16	22	DA COSTA	235.8	9	22	DA COSTA	178.8	8
17	28	SATO	235.8	7	16	BRADLEY	178.5	6
18	27	ERIKSSON	234.3	7	3	ABT	177.9	7
19	16	BRADLEY	233.8	7	2	VANTHOOR	177.6	6
20	23	VAN ASSELDO	233.8	8	15	SIMS	177.3	5
21	29	FONG	230.3	8	21	FANTIN	177.3	5
22	32	STANAWAY	230.3	6	4	MUNOZ	177.0	8
23	21	FANTIN	229.9	7	5	SAINZ JNR	176.7	8
24	30	LLOYD	228.4	7	30	LLOYD	176.4	7
25	15	SIMS	222.4	3	19	ROSENQVIST	175.6	4
26	19	ROSENQVIST	222.4	4	29	FONG	175.6	7
27	6	YASUDA	220.1	2	25	ASMER	174.1	5
28	25	ASMER	216.7	4	24	EVANS	172.8	2
29	24	EVANS	200.0	2	6	YASUDA	166.4	3



Weather/Track: Raining then Cloudy 22C/Wet 23C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Free Practice - Best Sector Times Report

Timing Bulletin 17

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	9	26.020	9	1	1:33.757	9	23	31.710	8	1	WITTMANN	2:31.947	2:31.984	9	+ 0.037
2	12	26.195	9	20	1:34.733	7	12	31.906	8	12	JUNCADELL	2:33.243	2:33.792	9	+ 0.549
3	7	26.219	8	11	1:35.061	8	1	31.931	8	11	MERHI	2:33.658	2:34.191	7	+ 0.533
4	1	26.259	9	12	1:35.142	8	11	32.065	7	20	SEKIGUCHI	2:33.682	2:34.035	7	+ 0.353
5	2	26.333	8	18	1:35.387	9	7	32.232	8	18	FORESTI	2:34.656	2:34.656	9	+ 0.000
6	17	26.473	7	22	1:35.414	9	9	32.418	9	22	DA COSTA	2:34.763	2:40.845	8	+ 6.082
7	20	26.518	7	8	1:35.732	9	20	32.431	6	8	MAGNUSSE	2:34.877	2:34.877	9	+ 0.000
8	11	26.532	8	32	1:36.818	6	21	32.455	6	7	NASR	2:35.372	2:35.372	8	+ 0.000
9	3	26.545	9	7	1:36.921	8	32	32.484	6	9	HUERTAS	2:35.605	2:35.605	9	+ 0.000
10	10	26.588	9	9	1:37.167	9	8	32.486	9	23	VAN ASSELD	2:36.697	2:36.947	8	+ 0.250
11	8	26.659	9	10	1:37.616	9	22	32.489	8	32	STANAWAY	2:36.798	2:36.798	6	+ 0.000
12	14	26.726	7	23	1:37.948	8	18	32.538	9	10	JAAFAR	2:36.955	2:36.955	9	+ 0.000
13	18	26.731	9	21	1:38.693	6	4	32.558	7	28	SATO	2:38.652	2:38.889	6	+ 0.237
14	22	26.860	9	29	1:38.695	7	28	32.638	6	3	ABT	2:39.111	2:39.111	9	+ 0.000
15	27	26.968	8	28	1:38.854	6	17	32.701	6	21	FANTIN	2:39.211	2:39.490	6	+ 0.279
16	4	27.018	9	3	1:39.163	9	10	32.751	9	29	FONG	2:39.562	2:39.562	7	+ 0.000
17	5	27.033	10	5	1:39.379	8	27	32.853	7	17	BULLER	2:39.649	2:43.291	3	+ 3.642
18	23	27.039	9	27	1:40.472	8	29	32.977	7	5	SAINZ JNR	2:40.258	2:40.948	8	+ 0.690
19	28	27.160	7	17	1:40.475	7	30	33.082	7	27	ERIKSSON	2:40.293	2:51.888	3	+ 11.59
20	32	27.496	6	4	1:41.118	9	14	33.228	5	4	MUNOZ	2:40.694	2:41.247	9	+ 0.553
21	16	27.685	7	2	1:41.423	3	3	33.403	9	2	VANTHOOR	2:41.239	2:45.202	3	+ 3.963
22	29	27.890	7	30	1:41.658	8	16	33.454	7	16	BRADLEY	2:43.313	2:52.636	7	+ 9.323
23	21	28.063	7	16	1:42.174	8	2	33.483	7	30	LLOYD	2:43.323	2:44.074	7	+ 0.751
24	30	28.583	8	14	1:43.959	3	5	33.846	7	14	YAMAUCHI	2:43.913	2:48.501	3	+ 4.588
25	15	30.281	3	15	1:45.501	4	15	34.051	3	15	SIMS	2:49.833	2:54.185	3	+ 4.352
26	24	31.027	3	24	1:45.978	3	19	34.078	4	19	ROSENQVIS	2:51.850	3:49.955	3	+ 58.10
27	19	31.396	3	25	1:46.282	3	24	34.984	3	24	EVANS	2:51.989	2:51.989	3	+ 0.000
28	25	31.417	4	19	1:46.376	2	25	36.087	1	25	ASMER	2:53.786	2:55.702	3	+ 1.916
29	6	33.912	3	6	1:54.599	2	6	36.276	3	6	YASUDA	3:04.787	3:48.936	3	+ 44.14

'Perfect Lap' - 2:31.487



Weather/Track: Raining then Cloudy 22C/Wet 23C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

BULLETIN 30

“SJM” Formula 3 Macau Grand Prix QUALIFYING 1 - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	11	IT	Roberto MERHI	ESP	Prema Powerteam	2:28.860	8		148.00
2	1	IT	Marco WITTMANN	GER	Signature	2:30.535	9	1.675	146.35
3	7		Felipe NASR	BRA	Carlin	2:30.639	8	1.779	146.25
4	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	2:30.867	10	2.007	146.03
5	15		Alexander SIMS	GBR	Tom's	2:31.306	11	2.446	145.61
6	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	2:31.634	9	2.774	145.29
7	23		Hannes VAN ASSELDONK	NED	Hitech Racing	2:31.891	12	3.031	145.05
8	22		Antonio DA COSTA	POR	Hitech Racing	2:31.901	12	3.041	145.04
9	17		William BULLER	GBR	Fortec Motorsport	2:32.295	11	3.435	144.66
10	19		Felix ROSENQVIST	SWE	Mucke Motorsport	2:32.457	7	3.597	144.51
11	18		Lucas FORESTI	BRA	Fortec Motorsport	2:32.551	13	3.691	144.42
12	28	IT	Kimiya SATO	JPN	Motopark	2:32.891	11	4.031	144.10
13	32		Richie STANAWAY	NZL	Van Amersfoort Racing	2:32.996	11	4.136	144.00
14	8		Kevin MAGNUSSEN	DEN	Carlin	2:33.281	8	4.421	143.73
15	3	IT	Daniel ABT	GER	Signature	2:33.428	11	4.568	143.59
16	10	IT	Jazeman JAAFAR	MAS	Carlin	2:33.588	12	4.728	143.44
17	25		Marko ASMER	EST	Galaxy Double R Racing	2:33.866	11	5.006	143.19
18	2	IT	Laurens VANTHOOR	BEL	Signature	2:33.881	12	5.021	143.17
19	27		Jimmy ERIKSSON	SWE	Motopark	2:34.034	12	5.174	143.03
20	29		Adderly FONG	HKG	Sino Vision Racing	2:34.273	9	5.413	142.81
21	4	IT	Carlos MUNOZ	COL	Signature	2:34.278	12	5.418	142.80
22	9	IT	Carlos HUERTAS	COL	Carlin	2:34.675	11	5.815	142.44
23	14		Hideki YAMAUCHI	JPN	Toda Racing	2:34.725	13	5.865	142.39
24	5		Carlos SAINZ Jnr	ESP	Signature	2:34.744	12	5.884	142.37
25	30		Hywel LLOYD	GBR	Sino Vision Racing	2:34.750	9	5.890	142.37
26	24		Mitch EVANS	NZL	Double R Racing	2:35.133	12	6.273	142.02
27	26		Valtteri BOTTAS	FIN	Galaxy Double R Racing	2:35.877	9	7.017	141.34
28	21		Pietro FANTIN	BRA	Hitech Racing	2:36.057	12	7.197	141.17
29	16		Richard BRADLEY	GBR	Tom's	2:36.823	10	7.963	140.49
30	6		Hironobu YASUDA	JPN	Three Bond Racing	2:42.441	4	13.581	135.63

QUALIFICATION MAXIMA 2:43.746

Weather/Track: Raining 24C/Wet 26C

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 15:10 End: 15:44

Race Director/Clerk of Course:	Steward:	Timekeeper:
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BULLETIN 34

“SJM” Formula 3 Macau Grand Prix QUALIFYING 1 - FINAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	11	IT	Roberto MERHI	ESP	Prema Powerteam	2:28.860	8		148.00
2	1	IT	Marco WITTMANN	GER	Signature	2:30.535	9	1.675	146.35
3	7		Felipe NASR	BRA	Carlin	2:30.639	8	1.779	146.25
4	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	2:30.867	10	2.007	146.03
5	15		Alexander SIMS	GBR	Tom's	2:31.306	11	2.446	145.61
6	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	2:31.634	9	2.774	145.29
7	23		Hannes VAN ASSELDONK	NED	Hitech Racing	2:31.891	12	3.031	145.05
8	22		Antonio DA COSTA	POR	Hitech Racing	2:31.901	12	3.041	145.04
9	17		William BULLER	GBR	Fortec Motorsport	2:32.295	11	3.435	144.66
10	19		Felix ROSENQVIST	SWE	Mucke Motorsport	2:32.457	7	3.597	144.51
11	18		Lucas FORESTI	BRA	Fortec Motorsport	2:32.551	13	3.691	144.42
12	28	IT	Kimiya SATO	JPN	Motopark	2:32.891	11	4.031	144.10
13	32		Richie STANAWAY	NZL	Van Amersfoort Racing	2:32.996	11	4.136	144.00
14	8		Kevin MAGNUSSEN	DEN	Carlin	2:33.281	8	4.421	143.73
15	3	IT	Daniel ABT	GER	Signature	2:33.428	11	4.568	143.59
16	10	IT	Jazeman JAAFAR	MAS	Carlin	2:33.588	12	4.728	143.44
17	25		Marko ASMER	EST	Galaxy Double R Racing	2:33.866	11	5.006	143.19
18	2	IT	Laurens VANTHOOR	BEL	Signature	2:33.881	12	5.021	143.17
19	27		Jimmy ERIKSSON	SWE	Motopark	2:34.034	12	5.174	143.03
20	29		Adderly FONG	HKG	Sino Vision Racing	2:34.273	9	5.413	142.81
21	4	IT	Carlos MUNOZ	COL	Signature	2:34.278	12	5.418	142.80
22	9	IT	Carlos HUERTAS	COL	Carlin	2:34.675	11	5.815	142.44
23	14		Hideki YAMAUCHI	JPN	Toda Racing	2:34.725	13	5.865	142.39
24	5		Carlos SAINZ Jnr	ESP	Signature	2:34.744	12	5.884	142.37
25	30		Hywel LLOYD	GBR	Sino Vision Racing	2:34.750	9	5.890	142.37
26	24		Mitch EVANS	NZL	Double R Racing	2:35.133	12	6.273	142.02
27	26		Valtteri BOTTAS	FIN	Galaxy Double R Racing	2:35.877	9	7.017	141.34
28	21		Pietro FANTIN	BRA	Hitech Racing	2:36.057	12	7.197	141.17
29	16		Richard BRADLEY	GBR	Tom's	2:36.823	10	7.963	140.49
30	6		Hironobu YASUDA	JPN	Three Bond Racing	2:42.441	4	13.581	135.63

QUALIFICATION MAXIMA 2:43.746

Weather/Track: Raining 24C/Wet 26C

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 15:10 End: 15:44

Steward:	Steward:	Steward:
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"SJM" Formula 3 Macau Grand Prix Qualifying 1 - Sector Analysis Report

Timing Bulletin 31

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 WITTMANN GER Signature IT																	
1	11:42.841	234.3	1:43.142		32.128	182.7	13:58.111		6	25.648	248.1	1:33.940		31.371	181.2	2:30.959	
2	25.504	250.4	1:42.906		34.909	183.6	2:43.319		7	25.560	250.4	1:34.812		31.476	182.1	2:31.848	
3	25.373	252.1	1:34.181		31.369	182.4	2:30.923		8	25.495	249.8	1:38.646		31.529	181.5	2:35.670	
4	25.477	250.4	1:33.624		31.434	180.6	2:30.535		9	25.618	248.7	1:42.231		3:19.376		5:27.225	Pit
5	25.555	251.0	1:33.905		31.325	181.8	2:30.785										

2 VANTHOOR BEL Signature IT																	
1	10:41.465	184.5	1:45.868		33.023	180.9	13:00.356		8	25.667	246.4	1:37.371		32.622	179.7	2:35.660	
2	28.357	233.3	1:37.666		31.688	184.9	2:37.711		9	27.151	181.7	1:44.989		2:23.268		4:35.408	Pit
3	25.806	244.2	1:37.964		44.677		2:48.447	Pit	10	1:10.477	216.2	1:40.852		33.622	176.7	3:24.951	
4	1:21.637	189.0	1:40.623		31.959	184.6	3:34.219		11	27.875	228.9	1:38.769		33.759	177.9	2:40.403	
5	25.668	247.5	2:08.357		32.909	182.7	3:06.934		12	27.887	228.9	1:42.432		45.803		2:56.122	Pit
6	25.782	245.3	1:35.985		32.114	172.8	2:33.881										
7	26.647	179.4	1:38.973		31.996	182.4	2:37.616										

3 ABT GER Signature IT																	
1	11:27.214	229.9	1:43.726		32.369	182.4	13:43.309		7	25.562	249.2	1:36.243		32.001	179.7	2:33.806	
2	25.956	247.0	1:38.922		31.915	182.7	2:36.793		8	9:27.362	194.7	1:44.880		33.468	175.8	11:45.710	
3	25.600	249.8	1:36.796		31.852	181.5	2:34.248		9	26.897	237.3	1:38.276		33.076	178.2	2:38.249	
4	25.448	251.0	1:40.341		32.628	182.1	2:38.417		10	26.568	237.3	1:38.723		33.184	178.2	2:38.475	
5	25.628	248.1	1:37.075		31.788	182.4	2:34.491		11	29.469	224.2	1:46.014		50.258		3:05.741	Pit
6	25.542	249.2	1:35.852		32.034	179.1	2:33.428										

4 MUNOZ COL Signature IT																	
1	12:53.736	223.7	1:41.469		32.352	179.4	15:07.557		8	3:02.298	210.0	1:50.788		1:59.208		6:52.294	Pit
2	26.169	240.5	1:41.401		32.337	180.6	2:39.907		9	1:10.046	182.3	1:48.229		33.331	174.1	3:31.606	
3	25.718	246.4	1:37.641		31.926	179.4	2:35.285		10	28.069	233.8	1:38.505		32.908	174.4	2:39.482	
4	26.056	244.8	1:36.833		31.389	182.1	2:34.278		11	27.259	233.3	1:38.020		32.983	173.9	2:38.262	
5	25.939	244.2	1:37.039		32.053	173.6	2:35.031		12	29.366	220.1	1:46.903		49.766		3:06.035	Pit
6	26.204	243.1	1:37.121		31.928	179.7	2:35.253										
7	25.986	243.1	1:36.680		31.859	179.4	2:34.525										

5 SAINZ JNR ESP Signature																	
1	11:00.546	230.8	1:47.251		33.051	183.0	13:20.848		8	25.603	249.2	3:36.398		2:37.522		6:39.523	Pit
2	25.800	249.8	3:32.972		32.262	180.9	4:31.034		9	1:16.528	196.8	1:53.258		33.316	175.6	3:43.102	
3	25.586	250.4	1:36.868		32.290	179.1	2:34.744		10	26.716	238.9	1:52.594		33.388	176.4	2:52.698	
4	25.475	251.5	1:37.402		32.334	179.7	2:35.211		11	26.712	236.8	1:38.654		33.345	173.6	2:38.711	
5	25.466	250.4	1:36.883		33.186	168.7	2:35.535		12	29.847	188.3	1:47.740		47.927		3:05.514	Pit
6	25.821	249.2	1:37.291		32.283	178.5	2:35.395										
7	25.629	250.4	1:37.345		33.024	176.7	2:35.998										



Weather/Track: Raining 24C/Wet 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 31

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 YASUDA JPN Three Bond Racing																	
1	10:46.629	212.4	1:46.644		32.954	176.4	13:06.227		4	26.569	244.2	1:49.486		1:04.177		3:20.232	Pit
2	27.725	234.3	1:42.398		32.318	177.9	2:42.441										
3	26.492	243.7	1:50.084		32.480	180.6	2:49.056										

7 NASR BRA Carlin																	
1	12:35.211	229.4	1:39.585		37.454	180.9	14:52.250		6	1:09.944	230.3	1:41.572		35.139	180.6	3:26.655	
2	25.691	248.7	1:34.379		31.494	181.8	2:31.564		7	25.621	248.7	1:36.510		32.233	181.8	2:34.364	
3	25.492	249.8	1:33.783		31.445	181.2	2:30.720		8	25.476	249.2	2:31.300		3:11.240		6:08.016	Pit
4	25.462	250.4	1:33.845		31.332	180.9	2:30.639										
5	25.556	248.7	1:36.525		44.191		2:46.272	Pit									

8 MAGNUSSEN DEN Carlin																	
1	12:30.591	234.3	1:38.704		36.114	181.2	14:45.409		6	25.993	244.2	1:35.690		32.290	174.4	2:33.973	
2	26.257	241.5	1:40.093		32.930	180.6	2:39.280		7	25.954	245.9	1:36.372		31.793	180.6	2:34.119	
3	25.943	244.8	1:35.474		31.864	180.6	2:33.281		8	3:17.693	155.4	1:46.768		2:05.795		7:10.256	Pit
4	25.948	245.3	1:36.614		31.739	180.6	2:34.301										
5	25.894	245.3	1:39.750		35.840	180.6	2:41.484										

9 HUERTAS COL Carlin IT																	
1	10:48.728	189.6	1:47.865		34.059	180.9	13:10.652		7	25.746	247.5	1:37.109		31.820	182.7	2:34.675	
2	26.435	240.5	1:40.253		32.502	184.9	2:39.190		8	25.587	248.1	4:08.129		3:01.014		7:34.730	Pit
3	25.145	253.9	1:37.993		33.167	183.9	2:36.305		9	1:51.449	227.5	2:08.394		36.414	179.4	4:36.257	
4	25.407	250.4	1:38.255		43.587		2:47.249	Pit	10	26.546	232.8	1:39.385		33.282	176.4	2:39.213	
5	1:14.614	243.1	1:38.064		31.937	184.6	3:24.615		11	26.719	227.5	1:44.408		48.467		2:59.594	Pit
6	25.831	245.9	1:37.510		31.833	183.0	2:35.174										

10 JAAFAR MAS Carlin IT																	
1	10:44.841	192.3	1:45.434		32.925	184.6	13:03.200		8	25.703	246.4	1:49.390		36.377	180.9	2:51.470	
2	25.756	231.8	1:39.939		32.170	179.7	2:37.865		9	25.571	247.5	1:47.402		2:47.006		4:59.979	Pit
3	25.356	237.9	1:37.340		32.585	183.3	2:35.281		10	1:21.308	165.3	1:54.647		34.430	177.9	3:50.385	
4	25.270	226.1	1:38.569		45.354		2:49.193	Pit	11	26.741	222.8	1:38.142		32.549	177.9	2:37.432	
5	1:09.179	239.9	1:37.254		33.935	180.3	3:20.368		12	26.565	234.8	1:37.050		48.304		2:51.919	Pit
6	25.790	244.8	1:35.861		31.950	181.8	2:33.601										
7	25.563	249.2	1:35.432		32.593	177.9	2:33.588										

11 MERHI ESP Prema Powerteam IT																	
1	11:43.262	240.5	1:46.819		33.792	183.6	14:03.873		6	25.642	247.5	1:32.112		31.106	180.6	2:28.860	
2	25.943	247.5	1:36.633		33.006	182.1	2:35.582		7	25.632	248.7	1:38.002		41.189	180.0	2:44.823	
3	25.715	250.4	1:33.200		31.312	177.9	2:30.227		8	25.517	247.5	1:48.439		33.811	183.6	2:47.767	
4	25.687	248.7	1:32.318		31.387	181.2	2:29.392										
5	25.441	251.0	1:35.372		40.133	183.6	2:40.946										



Weather/Track: Raining 24C/Wet 26C

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Macau

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Timing Bulletin 31

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 JUNCADELLA ESP									Prema Powerteam IT								
1	13:01.558	203.0	1:40.038		37.053	182.4	15:18.649		7	25.542	247.5	1:42.278		33.460	181.5	2:41.280	
2	25.964	243.7	1:38.401		38.796	182.1	2:43.161		8	3:04.887	153.2	1:43.246		1:53.609		6:41.742	Pit
3	25.854	243.7	1:34.041		31.576	178.2	2:31.471		9	1:23.659	183.6	2:03.152		36.077	178.8	4:02.888	
4	27.080	230.3	1:38.280		32.547	177.6	2:37.907		10	27.035	218.8	1:39.860		32.579	178.5	2:39.474	
5	25.944	244.8	1:33.651		31.272	177.3	2:30.867										
6	25.905	244.2	1:33.450		31.775	180.0	2:31.130										

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 YAMAUCHI JPN									Toda Racing								
1	11:19.727	219.7	1:42.226		32.621	181.5	13:34.574		8	25.968	244.8	1:36.706		32.078	178.2	2:34.752	
2	26.381	239.9	1:37.980		31.851	183.0	2:36.212		9	25.945	244.2	1:46.311		3:22.114		5:34.370	Pit
3	26.026	244.2	1:36.826		31.967	180.9	2:34.819		10	1:49.458	129.2	2:06.743		35.802	178.2	4:32.003	
4	26.005	244.2	1:40.524		32.242	183.3	2:38.771		11	27.084	236.3	1:43.174		33.826	177.0	2:44.084	
5	25.999	244.2	1:37.389		31.710	183.3	2:35.098		12	27.283	231.8	1:42.441		33.460	176.7	2:43.184	
6	25.961	243.7	1:36.852		31.912	182.7	2:34.725		13	28.289	228.4	1:52.928		59.535		3:20.752	Pit
7	26.031	243.1	1:36.993		32.186	177.9	2:35.210										

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 SIMS GBR									Tom's								
1	12:54.603	215.0	1:41.684		34.877	183.0	15:11.164		7	25.303	251.5	2:20.665		37.136	185.2	3:23.104	
2	25.985	248.1	1:39.099		39.408	183.9	2:44.492		8	25.504	248.1	1:47.207		2:43.985		4:56.696	Pit
3	25.388	252.7	1:34.489		31.731	183.0	2:31.608		9	1:55.212	220.6	2:08.664		42.108	180.6	4:45.984	
4	25.089	257.4	1:42.994		31.596	183.6	2:39.679		10	26.431	239.4	1:37.406		36.030	176.1	2:39.867	
5	25.473	249.2	1:34.676		31.157	184.6	2:31.306		11	26.209	243.7	1:37.581		55.724		2:59.514	Pit
6	25.318	249.2	2:31.655		31.367	183.6	3:28.340										

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
16 BRADLEY GBR									Tom's								
1	11:38.064	194.7	1:43.959		32.276	182.4	13:54.299		7	26.167	241.0	1:54.798		2:30.441		4:51.406	Pit
2	26.175	245.3	1:41.116		31.907	182.1	2:39.198		8	1:40.381	145.7	2:09.633		35.935	177.6	4:25.949	
3	26.383	242.6	1:40.248		33.816	179.4	2:40.447		9	27.273	231.8	1:41.299		35.742	178.5	2:44.314	
4	26.161	244.8	1:39.428		43.960		2:49.549	Pit	10	27.738	229.4	1:45.748		47.672		3:01.158	Pit
5	5:45.526	162.8	1:39.819		32.270	178.2	7:57.615										
6	26.457	237.3	1:37.723		32.643	180.3	2:36.823										

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 BULLER GBR									Fortec Motorsport								
1	10:58.105	208.8	1:45.382		32.389	185.5	13:15.876		7	2:46.272	216.7	1:52.766		32.414	182.4	5:11.452	
2	25.783	245.9	1:38.072		32.136	184.6	2:35.991		8	26.178	241.0	1:45.281		3:07.735		5:19.194	Pit
3	25.495	251.0	1:46.853		31.950	182.1	2:44.298		9	1:51.160	189.0	2:00.503		33.980	179.7	4:25.643	
4	25.843	245.9	1:36.141		31.730	183.0	2:33.714		10	27.100	231.8	2:07.582		33.310	179.1	3:07.992	
5	25.884	244.2	1:34.845		31.566	182.4	2:32.295		11	26.888	231.8	1:46.501		49.254		3:02.643	Pit
6	25.786	247.0	1:35.660		42.079		2:43.525	Pit									



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Timing Bulletin 31

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 FORESTI				BRA			Fortec Motorsport						
1	12:38.613	199.7	1:41.107	36.476	177.6	14:56.196	8	26.223	238.9	1:38.647	32.063	177.6	2:36.933
2	26.443	239.4	1:35.672	32.189	178.2	2:34.304	9	27.663	209.2	1:44.171	2:16.456		4:28.290 Pit
3	26.303	241.0	1:34.375	31.873	177.0	2:32.551	10	1:18.542	200.8	2:01.308	35.901	178.2	3:55.751
4	26.311	241.5	1:41.197	32.324	177.9	2:39.832	11	27.247	228.4	1:40.119	33.078	179.1	2:40.444
5	26.520	238.4	1:34.999	31.973	180.3	2:33.492	12	27.141	229.4	1:36.451	32.399	178.8	2:35.991
6	26.330	239.9	1:34.660	31.794	178.5	2:32.784	13	33.246	167.5	1:52.759	49.330		3:15.335 Pit
7	26.237	239.9	1:38.778	31.701	181.2	2:36.716							

19 ROSENOVIST				SWE			Mucke Motorsport						
1	11:30.314	185.4	1:49.822	32.190	183.6	13:52.326	5	25.527	249.2	1:35.572	31.358	184.6	2:32.457
2	25.892	243.7	1:39.600	31.707	181.2	2:37.199	6	25.424	251.0	1:35.397	32.213	179.4	2:33.034
3	25.617	249.8	1:35.620	31.628	181.5	2:32.865	7	25.543	249.8	1:41.145	46.339		2:53.027 Pit
4	25.552	249.8	1:36.106	32.412	181.2	2:34.070							

20 SEKIGUCHI				JPN			Mucke Motorsport						
1	12:25.590	228.9	1:39.340	32.219	177.3	14:37.149	6	3:47.339	227.0	1:38.068	32.020	181.2	5:57.427
2	25.947	245.3	1:37.099	31.667	182.1	2:34.713	7	25.966	243.7	1:39.737	3:25.676		5:31.379 Pit
3	25.855	244.8	1:34.690	31.767	179.1	2:32.312	8	2:00.500	195.0	2:02.920	34.526	176.1	4:37.946
4	25.887	247.5	1:33.713	32.034	173.6	2:31.634	9	27.704	227.5	1:40.862	33.131	175.0	2:41.697
5	26.075	245.9	1:49.156	53.290		3:08.521 Pit							

21 FANTIN				BRA			Hitech Racing						
1	10:53.070	197.1	1:49.696	35.606	177.6	13:18.372	8	26.141	244.2	2:41.988	3:10.250		6:18.379 Pit
2	28.243	238.4	1:40.802	32.718	181.2	2:41.763	9	1:34.092	229.4	2:03.470	34.053	175.8	4:11.615
3	27.290	240.5	1:40.201	43.805		2:51.296 Pit	10	29.142	197.1	1:43.625	36.391	176.7	2:49.158
4	2:08.739	232.3	1:40.611	34.110	182.1	4:23.460	11	27.290	233.3	1:39.054	33.391	177.6	2:39.735
5	26.562	241.5	1:37.560	31.937	181.2	2:36.059	12	29.804	217.1	1:44.954	47.155		3:01.913 Pit
6	26.312	243.7	1:37.729	32.153	178.2	2:36.194							
7	26.284	243.1	1:38.065	31.708	181.8	2:36.057							

22 DA COSTA				POR			Hitech Racing						
1	10:49.306	221.5	1:50.317	32.582	180.0	13:12.205	8	3:27.958	196.8	1:46.162	2:04.876		7:18.996 Pit
2	25.958	253.3	1:39.905	32.106	185.5	2:37.969	9	1:48.939	230.8	2:11.232	44.550	176.4	4:44.721
3	25.374	256.2	1:39.232	42.052		2:46.658 Pit	10	26.798	237.3	1:36.112	32.625	178.8	2:35.535
4	1:51.073	237.9	1:38.183	31.586	182.1	4:00.842	11	26.453	239.9	1:37.285	33.555	178.2	2:37.293
5	25.669	249.8	1:35.305	31.325	183.3	2:32.299	12	27.122	233.3	1:43.688	54.837		3:05.647 Pit
6	25.540	249.8	1:35.341	31.296	180.6	2:32.177							
7	25.498	248.7	1:34.889	31.514	179.1	2:31.901							



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Timing Bulletin 31

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 VAN ASSELDONK

NED

Hitech Racing

1	10:51.525	222.4	1:50.302	32.821	183.9	13:14.648	8	25.293	251.5	1:38.684	37.939	173.3	2:41.916
2	25.491	253.3	1:38.756	32.108	184.3	2:36.355	9	25.489	252.7	1:45.363	2:39.209		4:50.061 Pit
3	25.014	259.9	1:50.027	31.945	186.2	2:46.986	10	1:37.848	208.0	2:03.273	35.608	177.6	4:16.729
4	25.067	259.3	1:35.811	31.734	185.8	2:32.612	11	27.715	222.8	1:45.898	34.666	180.0	2:48.279
5	25.721	249.8	1:38.161	42.714		2:46.596 Pit	12	26.486	238.4	2:32.581	56.143		3:55.210 Pit
6	1:18.225	188.6	1:36.498	31.506	183.6	3:26.229							
7	25.645	246.4	1:34.879	31.367	182.7	2:31.891							

24 EVANS

NZL

Double R Racing

1	11:02.889	171.7	1:51.714	49.096		13:43.699 Pit	8	25.749	245.3	1:38.310	3:25.497		5:29.556 Pit
2	2:26.636	222.8	1:42.063	33.331	180.0	4:42.030	9	2:13.008	153.7	2:03.263	37.722	177.3	4:53.993
3	26.559	245.3	1:39.150	32.358	180.6	2:38.067	10	26.831	237.3	1:43.512	34.999	177.6	2:45.342
4	26.058	243.7	1:37.506	31.986	179.4	2:35.550	11	26.717	236.3	1:38.197	32.146	178.2	2:37.060
5	26.065	243.1	1:37.080	31.988	180.6	2:35.133	12	31.650	179.4	1:54.155	55.960		3:21.765 Pit
6	25.940	244.2	1:37.229	32.058	178.5	2:35.227							
7	25.873	245.9	1:37.685	31.948	180.6	2:35.506							

25 ASMER

EST

Galaxy Double R Racing

1	10:56.314	159.2	1:53.790	46.210		13:36.314 Pit	7	26.045	242.6	1:35.940	31.881	181.5	2:33.866
2	2:24.464	232.8	1:40.342	32.641	181.2	4:37.447	8	25.737	244.8	2:11.051	3:22.604		5:59.392 Pit
3	26.309	241.0	1:37.628	32.093	181.8	2:36.030	9	2:55.394	214.5	1:40.165	32.888	178.2	5:08.447
4	26.241	241.5	1:36.956	31.877	183.3	2:35.074	10	26.859	232.3	1:36.387	32.254	178.5	2:35.500
5	26.051	242.1	1:36.443	31.872	180.9	2:34.366	11	33.641	183.0	1:53.078	51.445		3:18.164 Pit
6	25.902	245.3	1:42.186	36.277	182.4	2:44.365							

26 BOTTAS

FIN

Galaxy Double R Racing

1	18:54.493	224.7	1:42.837	35.547	176.1	21:12.877	6	25.930	243.7	1:44.248	3:06.321		5:16.499 Pit
2	26.820	237.9	1:38.666	32.267	177.9	2:37.753	7	2:17.440	199.3	2:12.167	37.133	179.4	5:06.740
3	26.174	243.7	1:37.651	32.052	178.2	2:35.877	8	26.961	233.8	1:37.290	33.253	179.1	2:37.504
4	26.056	242.6	1:41.314	32.026	181.5	2:39.396	9	26.814	233.3	1:44.140	50.737		3:01.691 Pit
5	25.991	244.8	1:37.578	32.551	178.2	2:36.120							

27 ERIKSSON

SWE

Motopark

1	10:58.362	176.5	1:55.376	46.813		13:40.551 Pit	8	3:07.869	175.0	1:49.138	1:53.449		6:50.456 Pit
2	1:51.352	214.5	1:42.535	32.103	181.5	4:05.990	9	1:26.465	181.4	2:05.522	36.254	178.5	4:08.241
3	26.739	230.8	1:38.856	32.075	181.2	2:37.670	10	26.535	237.9	1:41.988	35.493	178.2	2:44.016
4	26.371	237.3	1:37.742	31.765	182.4	2:35.878	11	26.469	239.9	1:37.230	32.659	177.9	2:36.358
5	25.757	243.7	1:37.336	31.519	180.0	2:34.612	12	31.810	175.6	1:45.231	50.629		3:07.670 Pit
6	25.883	244.8	1:38.009	32.102	178.8	2:35.994							
7	25.900	244.8	1:36.851	31.283	182.4	2:34.034							



Weather/Track: Raining 24C/Wet 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 5

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

Timing Bulletin 31

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
28 SATO						JPN						Motopark			IT		
1	11:05.668	167.0	1:53.253		47.327		13:46.248	Pit	7	25.874	246.4	1:40.271		32.763	179.7	2:38.908	
2	2:09.153	223.7	1:37.725		31.958	183.0	4:18.836		8	25.830	244.2	1:35.512		3:46.151		5:47.493	Pit
3	26.389	242.6	1:35.718		31.476	183.6	2:33.583		9	2:32.853	217.1	2:10.001		38.695	178.8	5:21.549	
4	25.771	246.4	1:37.035		32.133	179.1	2:34.939		10	26.612	237.3	1:41.013		32.569	175.6	2:40.194	
5	25.877	245.3	1:35.641		31.373	183.0	2:32.891		11	26.491	238.9	1:40.150		52.950		2:59.591	Pit
6	25.694	248.1	1:35.536		31.883	175.8	2:33.113										
29 FONG						HKG						Sino Vision Racing					
1	11:51.258	226.1	1:41.685		32.874	180.9	14:05.817		6	26.027	243.7	1:36.511		42.250		2:44.788	Pit
2	25.827	247.0	1:37.728		35.721	180.9	2:39.276		7	4:12.211	236.3	1:38.252		3:47.277		9:37.740	Pit
3	25.874	245.3	1:36.459		31.940	179.1	2:34.273		8	2:11.982	148.2	2:22.910		33.922	176.7	5:08.814	
4	25.923	245.3	1:36.517		32.095	180.3	2:34.535		9	28.871	205.3	1:39.872		44.888		2:53.631	Pit
5	25.976	244.8	1:36.708		32.112	180.6	2:34.796										
30 LLOYD						GBR						Sino Vision Racing					
1	11:03.835	200.8	1:47.367		33.531	179.7	13:24.733		6	25.936	246.4	1:37.707		45.799		2:49.442	Pit
2	26.581	245.9	1:39.927		32.482	180.3	2:38.990		7	2:42.247	232.3	1:38.909		32.154	180.3	4:53.310	
3	25.919	248.1	1:38.845		32.400	178.2	2:37.164		8	26.077	243.7	1:45.775		3:06.598		5:18.450	Pit
4	25.811	248.1	1:42.791		32.082	180.9	2:40.684		9	1:59.773	193.3	2:03.551		45.759		4:49.083	Pit
5	25.897	246.4	1:36.986		31.867	178.2	2:34.750										
32 STANAWAY						NZL						Van Amersfoort Racing					
1	10:54.233	232.8	1:45.680		31.786	183.6	13:11.699		7	3:49.283	234.8	1:40.215		32.116	181.5	6:01.614	
2	25.485	252.1	1:37.128		31.848	180.6	2:34.461		8	26.168	241.0	1:49.319		2:47.154		5:02.641	Pit
3	25.700	249.2	1:36.487		31.915	179.1	2:34.102		9	1:34.220	189.6	2:01.751		32.996	178.2	4:08.967	
4	25.616	251.0	1:37.304		31.695	180.0	2:34.615		10	27.713	233.3	1:40.202		32.811	180.6	2:40.726	
5	25.700	248.1	1:35.638		31.658	179.7	2:32.996		11	27.875	192.3	1:46.845		49.199		3:03.919	Pit
6	25.635	249.2	1:43.332		42.439		2:51.406	Pit									



Weather/Track: Raining 24C/Wet 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualifying 1 - Best Sector Speeds Report

Timing Bulletin 32

SECTOR 1				SECTOR 2		SECTOR 3			
POS	NO	NAME	SPEED	LAP	NO SPEED TRAP AVAILABLE	NO	NAME	SPEED	LAP
1	23	VAN ASSELDO	259.9	3		23	VAN ASSELDO	186.2	3
2	15	SIMS	257.4	4		17	BULLER	185.5	1
3	22	DA COSTA	256.2	3		22	DA COSTA	185.5	2
4	9	HUERTAS	253.9	3		15	SIMS	185.2	7
5	1	WITTMANN	252.1	3		2	VANTHOOR	184.9	2
6	32	STANAWAY	252.1	2		9	HUERTAS	184.9	2
7	5	SAINZ JNR	251.5	4		10	JAAFAR	184.6	1
8	3	ABT	251.0	4		19	ROSENQVIST	184.6	5
9	11	MERHI	251.0	5		1	WITTMANN	183.6	2
10	17	BULLER	251.0	3		11	MERHI	183.6	1
11	19	ROSENQVIST	251.0	6		28	SATO	183.6	3
12	7	NASR	250.4	4		32	STANAWAY	183.6	1
13	10	JAAFAR	249.2	7		14	YAMAUCHI	183.3	4
14	28	SATO	248.1	6		25	ASMER	183.3	4
15	30	LLOYD	248.1	3		5	SAINZ JNR	183.0	1
16	2	VANTHOOR	247.5	5		3	ABT	182.7	2
17	12	JUNCADELLA	247.5	7		12	JUNCADELLA	182.4	1
18	20	SEKIGUCHI	247.5	4		16	BRADLEY	182.4	1
19	29	FONG	247.0	2		27	ERIKSSON	182.4	4
20	4	MUNOZ	246.4	3		4	MUNOZ	182.1	4
21	8	MAGNUSSEN	245.9	7		20	SEKIGUCHI	182.1	2
22	24	EVANS	245.9	7		21	FANTIN	182.1	4
23	16	BRADLEY	245.3	2		7	NASR	181.8	2
24	25	ASMER	245.3	6		26	BOTTAS	181.5	4
25	14	YAMAUCHI	244.8	8		8	MAGNUSSEN	181.2	1
26	26	BOTTAS	244.8	5		18	FORESTI	181.2	7
27	27	ERIKSSON	244.8	6		29	FONG	180.9	1
28	6	YASUDA	244.2	4		30	LLOYD	180.9	4
29	21	FANTIN	244.2	8		6	YASUDA	180.6	3
30	18	FORESTI	241.5	4		24	EVANS	180.6	3



Weather/Track: Raining 24C/Wet 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualifying 1 - Best Sector Times Report

Timing Bulletin 33

POS	SECTOR 1			SECTOR 2			SECTOR 3			NO	NAME	IDEAL/BEST LAP COMPARISON			DIFF
	NO	TIME	LAP	NO	TIME	LAP	NO	TIME	LAP			IDEAL	BEST	LAP	
1	23	25.014	3	11	1:32.112	6	11	31.106	6	11	MERHI	2:28.659	2:28.860	6	+ 0.201
2	15	25.089	4	12	1:33.450	6	15	31.157	5	12	JUNCADELL	2:30.264	2:30.867	5	+ 0.603
3	9	25.145	3	1	1:33.624	4	12	31.272	5	1	WITTMANN	2:30.322	2:30.535	4	+ 0.213
4	10	25.270	4	20	1:33.713	4	27	31.283	7	7	NASR	2:30.577	2:30.639	4	+ 0.062
5	1	25.373	3	7	1:33.783	3	22	31.296	6	15	SIMS	2:30.735	2:31.306	5	+ 0.571
6	22	25.374	3	18	1:34.375	3	1	31.325	5	20	SEKIGUCHI	2:31.235	2:31.634	4	+ 0.399
7	19	25.424	6	15	1:34.489	3	7	31.332	4	23	VAN ASSELD	2:31.260	2:31.891	7	+ 0.631
8	11	25.441	5	17	1:34.845	5	19	31.358	5	22	DA COSTA	2:31.559	2:31.901	7	+ 0.342
9	3	25.448	4	23	1:34.879	7	23	31.367	7	17	BULLER	2:31.906	2:32.295	5	+ 0.389
10	7	25.462	4	22	1:34.889	7	28	31.373	5	19	ROSENQVIS	2:32.179	2:32.457	5	+ 0.278
11	5	25.466	5	19	1:35.397	6	4	31.389	4	18	FORESTI	2:32.299	2:32.551	3	+ 0.252
12	32	25.485	2	10	1:35.432	7	17	31.566	5	28	SATO	2:32.579	2:32.891	5	+ 0.312
13	17	25.495	3	8	1:35.474	3	32	31.658	5	10	JAAFAR	2:32.652	2:33.588	7	+ 0.936
14	12	25.542	7	28	1:35.512	8	20	31.667	2	32	STANAWAY	2:32.781	2:32.996	5	+ 0.215
15	2	25.667	8	32	1:35.638	5	2	31.688	2	3	ABT	2:33.088	2:33.428	6	+ 0.340
16	28	25.694	6	3	1:35.852	6	18	31.701	7	8	MAGNUSSE	2:33.107	2:33.281	3	+ 0.174
17	4	25.718	3	25	1:35.940	7	21	31.708	7	2	VANTHOOR	2:33.340	2:33.881	6	+ 0.541
18	25	25.737	8	2	1:35.985	6	14	31.710	5	25	ASMER	2:33.549	2:33.866	7	+ 0.317
19	24	25.749	8	29	1:36.459	3	8	31.739	4	4	MUNOZ	2:33.787	2:34.278	4	+ 0.491
20	27	25.757	5	4	1:36.680	7	3	31.788	5	27	ERIKSSON	2:33.891	2:34.034	7	+ 0.143
21	30	25.811	4	14	1:36.706	8	9	31.820	7	9	HUERTAS	2:34.074	2:34.675	7	+ 0.601
22	29	25.827	2	27	1:36.851	7	30	31.867	5	29	FONG	2:34.226	2:34.273	3	+ 0.047
23	20	25.855	3	5	1:36.868	3	25	31.872	5	14	YAMAUCHI	2:34.361	2:34.725	6	+ 0.364
24	8	25.894	5	30	1:36.986	5	16	31.907	2	5	SAINZ JNR	2:34.596	2:34.744	3	+ 0.148
25	26	25.930	6	24	1:37.080	5	29	31.940	3	30	LLOYD	2:34.664	2:34.750	5	+ 0.086
26	14	25.945	9	9	1:37.109	7	24	31.948	7	24	EVANS	2:34.777	2:35.133	5	+ 0.356
27	21	26.141	8	26	1:37.290	8	10	31.950	6	26	BOTTAS	2:35.246	2:35.877	3	+ 0.631
28	16	26.161	4	21	1:37.560	5	26	32.026	4	21	FANTIN	2:35.409	2:36.057	7	+ 0.648
29	18	26.223	8	16	1:37.723	6	5	32.262	2	16	BRADLEY	2:35.791	2:36.823	6	+ 1.032
30	6	26.492	3	6	1:42.398	2	6	32.318	2	6	YASUDA	2:41.208	2:42.441	2	+ 1.233

'Perfect Lap' - 2:28.232



Weather/Track: Raining 24C/Wet 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

BULLETIN 49

“SJM” Formula 3 Macau Grand Prix FREE PRACTICE 2

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	1	IT	Marco WITTMANN	GER	Signature	2:13.516	14		165.01
2	11	IT	Roberto MERHI	ESP	Prema Powerteam	2:13.829	7	0.313	164.62
3	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	2:14.210	12	0.694	164.16
4	5		Carlos SAINZ Jnr	ESP	Signature	2:14.281	14	0.765	164.07
5	7		Felipe NASR	BRA	Carlin	2:14.336	15	0.820	164.00
6	15		Alexander SIMS	GBR	Tom's	2:14.707	13	1.191	163.55
7	3	IT	Daniel ABT	GER	Signature	2:14.752	15	1.236	163.50
8	26		Valtteri BOTTAS	FIN	Galaxy Double R Racing	2:14.867	12	1.351	163.36
9	9	IT	Carlos HUERTAS	COL	Carlin	2:15.171	15	1.655	162.99
10	8		Kevin MAGNUSSEN	DEN	Carlin	2:15.196	15	1.680	162.96
11	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	2:15.197	13	1.681	162.96
12	4	IT	Carlos MUNOZ	COL	Signature	2:15.260	15	1.744	162.88
13	17		William BULLER	GBR	Fortec Motorsport	2:15.282	14	1.766	162.86
14	19		Felix ROSENQVIST	SWE	Mucke Motorsport	2:15.410	13	1.894	162.70
15	2	IT	Laurens VANTHOOR	BEL	Signature	2:15.631	13	2.115	162.44
16	14		Hideki YAMAUCHI	JPN	Toda Racing	2:15.725	13	2.209	162.32
17	10	IT	Jazeman JAAFAR	MAS	Carlin	2:15.733	15	2.217	162.31
18	18		Lucas FORESTI	BRA	Fortec Motorsport	2:15.878	13	2.362	162.14
19	30		Hywel LLOYD	GBR	Sino Vision Racing	2:16.126	13	2.610	161.85
20	24		Mitch EVANS	NZL	Double R Racing	2:16.128	13	2.612	161.84
21	21		Pietro FANTIN	BRA	Hitech Racing	2:16.658	12	3.142	161.22
22	23		Hannes VAN ASSELDONK	NED	Hitech Racing	2:16.703	7	3.187	161.16
23	32		Richie STANAWAY	NZL	Van Amersfoort Racing	2:16.958	12	3.442	160.86
24	25		Marko ASMER	EST	Galaxy Double R Racing	2:16.996	12	3.480	160.82
25	28	IT	Kimiya SATO	JPN	Motopark	2:17.014	13	3.498	160.80
26	16		Richard BRADLEY	GBR	Tom's	2:17.442	14	3.926	160.30
27	29		Adderly FONG	HKG	Sino Vision Racing	2:18.744	8	5.228	158.79
28	27		Jimmy ERIKSSON	SWE	Motopark	2:18.828	5	5.312	158.70
29	6		Hironobu YASUDA	JPN	Three Bond Racing	2:19.639	13	6.123	157.77
30	22		Antonio DA COSTA	POR	Hitech Racing	13:18.457	1	11:04.941	27.59

Weather/Track: Cloud 25 C/Dry 26C

These results are provisional until the conclusion of any judicial and technical matters.

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 11:05 End: 11:47

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 50

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 WITTMANN GER Signature IT																	
1	10:40.855	208.0	1:37.011		29.367	192.1	12:47.233		9	2:50.187	239.4	1:32.597		48.081		5:10.865	Pit
2	25.081	253.9	1:25.194		27.951	196.0	2:18.226		10	4:27.950	238.9	1:27.429		27.709	197.8	6:23.088	
3	24.791	256.2	1:38.351		1:12.283		3:15.425	Pit	11	24.376	261.1	1:26.596		29.726	197.8	2:20.698	
4	3:16.519	239.9	1:25.764		28.070	196.7	5:10.353		12	24.375	260.5	1:23.351		28.251	197.8	2:15.977	
5	24.870	254.5	1:22.329		27.679	196.0	2:14.878		13	24.135	262.4	1:33.790		27.588	198.8	2:25.513	
6	24.783	255.0	2:09.760		27.798	196.7	3:02.341		14	24.303	260.5	1:38.725		49.791		2:52.819	Pit
7	24.520	258.7	1:22.591		27.751	196.7	2:14.862										
8	24.169	259.3	1:21.944		27.403	198.5	2:13.516										

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
2 VANTHOOR BEL Signature IT																	
1	10:42.735	190.9	1:37.693		30.085	191.1	12:50.513		8	24.860	254.5	1:28.765		27.808	197.4	2:21.433	
2	25.060	253.3	1:24.877		28.259	193.5	2:18.196		9	24.573	258.7	1:28.838		40.662		2:34.073	Pit
3	24.844	256.2	1:36.123		1:13.651		3:14.618	Pit	10	7:17.249	246.4	1:24.606		28.076	195.6	9:09.931	
4	3:15.261	236.3	1:27.092		28.343	194.5	5:10.696		11	25.006	252.7	1:24.096		30.505	196.3	2:19.607	
5	24.847	255.6	1:23.266		27.869	194.9	2:15.982		12	24.633	258.7	1:23.374		27.820	196.7	2:15.827	
6	24.789	256.2	1:22.766		28.076	195.6	2:15.631		13	24.663	257.4	1:54.778		28.203	196.3	2:47.644	
7	24.903	254.5	1:23.739		27.963	195.6	2:16.605										

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
3 ABT GER Signature IT																	
1	10:43.712	205.7	1:38.167		30.195	187.5	12:52.074		9	24.701	256.8	1:28.817		28.077	195.2	2:21.595	
2	24.871	258.1	1:27.455		28.744	190.4	2:21.070		10	24.703	256.2	1:42.753		47.582		2:55.038	Pit
3	24.755	258.7	1:37.036		1:10.169		3:11.960	Pit	11	4:38.584	247.0	1:26.153		27.877	196.0	6:32.614	
4	3:13.865	223.3	1:28.523		28.592	193.5	5:10.980		12	24.633	258.7	1:22.481		27.797	195.2	2:14.911	
5	24.604	259.3	1:23.933		28.043	194.9	2:16.580		13	24.754	255.6	1:22.224		27.774	194.5	2:14.752	
6	24.536	260.5	1:24.963		27.990	194.2	2:17.489		14	24.746	256.8	1:23.251		27.658	197.8	2:15.655	
7	24.636	258.1	1:23.359		27.901	194.9	2:15.896		15	24.392	261.1	1:28.242		50.026		2:42.660	Pit
8	24.581	258.7	1:23.141		27.945	196.0	2:15.667										

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
4 MUNOZ COL Signature IT																	
1	10:43.992	192.3	1:40.564		30.150	187.5	12:54.706		9	24.424	262.4	1:30.026		27.969	194.2	2:22.419	
2	25.013	256.2	1:26.947		28.446	194.5	2:20.406		10	24.751	256.2	1:40.743		50.052		2:55.546	Pit
3	25.139	256.2	1:36.943		1:13.653		3:15.735	Pit	11	4:35.426	245.3	1:26.940		27.909	196.7	6:30.275	
4	3:08.646	244.8	1:29.021		28.580	194.5	5:06.247		12	24.677	258.1	1:23.207		27.600	196.7	2:15.484	
5	24.579	261.1	1:24.926		27.999	196.0	2:17.504		13	24.456	261.1	1:23.142		27.705	198.1	2:15.303	
6	24.588	258.7	1:24.257		27.793	196.0	2:16.638		14	24.262	263.0	1:23.394		27.604	196.7	2:15.260	
7	24.455	260.5	1:23.960		28.221	196.7	2:16.636		15	24.646	258.7	1:27.696		56.948		2:49.290	Pit
8	24.540	259.3	1:24.624		27.752	197.8	2:16.916										



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 1

"SJM" Formula 3 Macau Grand Prix

Free Practice 2 - Sector Analysis Report

Timing Bulletin 50

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 SAINZ JNR				ESP				Signature					
1	10:44.380	186.1	1:42.662	29.685	190.4	12:56.727	9	24.342	261.1	1:33.622	28.141	196.0	2:26.105
2	24.765	257.4	1:25.707	28.281	195.6	2:18.753	10	24.641	257.4	1:37.667	49.213		2:51.521 Pit
3	24.245	259.9	1:36.615	1:10.564		3:11.424 Pit	11	5:37.798	237.3	1:31.580	29.644	195.2	7:39.022
4	3:12.842	218.4	1:29.367	31.782	194.5	5:13.991	12	24.666	257.4	1:22.602	27.498	197.8	2:14.766
5	24.649	257.4	1:23.528	27.788	196.7	2:15.965	13	24.542	258.7	1:25.657	31.897	196.3	2:22.096
6	24.443	259.9	1:25.026	29.139	195.6	2:18.608	14	24.583	257.4	1:22.131	27.567	197.0	2:14.281
7	24.582	256.8	1:22.810	27.720	196.0	2:15.112							
8	24.480	259.9	1:23.407	27.765	196.7	2:15.652							

6 YASUDA				JPN				Three Bond Racing					
1	10:45.509	205.3	1:42.189	30.468	184.9	12:58.166	8	24.900	254.5	1:32.767	28.681	193.5	2:26.348
2	25.688	249.2	1:35.612	31.142	190.1	2:32.442	9	24.792	258.1	1:45.454	54.118		3:04.364 Pit
3	25.360	252.7	1:45.420	1:01.670		3:12.450 Pit	10	5:08.724	248.7	1:35.142	29.113	187.1	7:12.979
4	3:37.787	252.7	1:48.924	33.367	188.1	6:00.078	11	26.189	251.0	1:28.948	28.553	194.2	2:23.690
5	25.094	234.3	1:33.048	29.175	186.8	2:27.317	12	24.797	256.2	1:26.569	28.273	194.9	2:19.639
6	25.068	254.5	1:31.375	30.700	193.2	2:27.143	13	24.790	256.2	1:34.685	28.495	193.8	2:27.970
7	24.693	258.7	1:28.788	28.783	192.8	2:22.264							

7 NASR				BRA				Carlin					
1	10:50.146	184.8	1:38.699	32.062	194.9	13:00.907	9	24.481	259.3	1:32.068	28.680	197.8	2:25.229
2	24.791	256.8	1:26.626	27.900	196.7	2:19.317	10	24.603	241.5	1:36.115	49.678		2:50.396 Pit
3	24.617	257.4	1:34.588	1:13.372		3:12.577 Pit	11	4:33.999	250.4	1:28.053	29.088	198.1	6:31.140
4	3:08.141	220.1	1:29.664	32.496	194.5	5:10.301	12	24.589	256.2	1:22.538	27.501	196.7	2:14.628
5	24.660	258.1	1:24.115	28.016	197.0	2:16.791	13	24.533	259.3	1:23.882	27.951	198.1	2:16.366
6	24.523	258.1	1:24.152	27.801	197.4	2:16.476	14	24.528	259.3	1:22.435	27.373	199.6	2:14.336
7	24.221	262.4	1:25.458	28.133	197.8	2:17.812	15	24.424	258.7	1:27.500	55.946		2:47.870 Pit
8	24.510	258.7	1:23.362	27.596	197.8	2:15.468							

8 MAGNUSSEN				DEN				Carlin					
1	10:51.780	226.5	1:39.770	30.854	191.1	13:02.404	9	24.619	258.7	1:34.717	31.400	197.0	2:30.736
2	24.656	261.8	1:33.418	29.665	190.4	2:27.739	10	25.062	184.5	1:33.383	52.102		2:50.547 Pit
3	24.802	259.3	1:33.143	1:08.334		3:06.279 Pit	11	4:24.194	230.8	1:29.201	28.441	194.9	6:21.836
4	3:09.584	251.0	1:28.597	32.189	192.8	5:10.370	12	24.605	259.3	1:23.469	27.694	194.9	2:15.768
5	24.760	258.1	1:25.369	28.511	193.8	2:18.640	13	24.574	260.5	1:23.061	27.561	196.3	2:15.196
6	24.675	258.1	1:24.479	28.100	194.5	2:17.254	14	24.425	261.1	1:23.258	27.617	197.0	2:15.300
7	24.654	255.6	1:24.682	28.072	194.2	2:17.408	15	24.450	262.4	1:29.038	55.133		2:48.621 Pit
8	24.555	259.3	1:24.036	28.001	195.2	2:16.592							



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 2

"SJM" Formula 3 Macau Grand Prix

Free Practice 2 - Sector Analysis Report

Timing Bulletin 50

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 HUERTAS				COL				Carlin				IT			
1	10:52.131	243.7	1:40.094	29.844	191.4	13:02.069	9	24.438	259.9	1:32.171	29.003	195.6	2:25.612		
2	24.702	259.3	1:33.028	28.873	194.2	2:26.603	10	24.529	260.5	1:36.583	49.681		2:50.793 Pit		
3	24.755	254.5	1:33.584	1:07.445		3:05.784 Pit	11	4:34.137	258.1	1:28.032	28.232	196.7	6:30.401		
4	3:11.561	254.5	1:27.921	30.271	194.5	5:09.753	12	24.507	260.5	1:23.757	27.739	196.3	2:16.003		
5	24.490	260.5	1:25.448	28.264	196.0	2:18.202	13	24.551	258.7	1:23.141	27.637	197.4	2:15.329		
6	24.516	259.3	1:24.520	28.050	196.0	2:17.086	14	24.443	259.3	1:23.109	27.619	196.3	2:15.171		
7	24.522	260.5	1:23.926	27.871	196.3	2:16.319	15	24.505	258.7	1:29.611	53.625		2:47.741 Pit		
8	24.428	259.9	1:23.498	27.710	197.4	2:15.636									

10 JAAFAR				MAS				Carlin				IT			
1	10:55.366	212.0	1:38.628	30.769	191.4	13:04.763	9	24.605	256.8	1:33.288	29.038	197.0	2:26.931		
2	24.929	253.9	1:32.001	29.163	194.9	2:26.093	10	25.246	202.6	1:32.820	50.607		2:48.673 Pit		
3	24.426	259.3	1:34.586	1:08.642		3:07.654 Pit	11	4:29.933	245.9	1:29.252	28.780	191.8	6:27.965		
4	3:12.580	249.8	1:29.415	31.114	196.3	5:13.109	12	24.970	254.5	1:23.585	28.066	197.8	2:16.621		
5	24.578	257.4	1:23.799	28.408	194.9	2:16.785	13	24.721	255.0	1:24.439	27.954	198.1	2:17.114		
6	24.750	231.8	1:25.611	28.589	194.9	2:18.950	14	24.465	259.9	1:33.187	27.954	197.4	2:25.606		
7	24.690	255.6	1:22.983	28.060	196.7	2:15.733	15	24.807	253.9	1:35.785	44.294		2:44.886 Pit		
8	24.641	257.4	1:24.295	27.960	197.0	2:16.896									

11 MERHI				ESP				Prema Powerteam				IT			
1	12:25.657	217.5	1:33.088	29.144	191.8	14:27.889	5	24.747	233.8	1:28.520	27.751	197.0	2:21.018		
2	24.993	253.9	1:45.265	1:00.604		3:10.862 Pit	6	24.654	256.8	1:23.977	27.541	196.3	2:16.172		
3	4:13.543	252.1	1:43.165	28.512	194.5	6:25.220	7	24.633	256.8	1:21.714	27.482	197.4	2:13.829		
4	24.841	254.5	1:23.000	27.705	196.3	2:15.546									

12 JUNCADELLA				ESP				Prema Powerteam				IT			
1	10:58.989	178.2	1:41.474	31.397	193.5	13:11.860	8	24.418	260.5	1:22.466	27.585	197.4	2:14.469		
2	25.012	253.9	1:29.145	31.231	195.2	2:25.388	9	2:50.976	190.6	1:28.667	47.444		5:07.087 Pit		
3	24.807	254.5	1:42.561	1:00.542		3:07.910 Pit	10	5:52.982	247.0	1:26.420	28.015	196.3	7:47.417		
4	3:07.726	250.4	1:43.551	28.870	196.7	5:20.147	11	24.806	255.0	1:24.003	27.919	197.4	2:16.728		
5	24.643	258.1	1:22.939	27.734	197.4	2:15.316	12	24.788	254.5	1:21.821	27.601	197.0	2:14.210		
6	24.556	247.5	1:30.103	27.872	196.7	2:22.531									
7	24.645	258.1	1:22.515	27.684	197.8	2:14.844									

14 YAMAUCHI				JPN				Toda Racing				IT			
1	10:57.881	241.0	1:37.849	29.596	191.1	13:05.326	8	2:51.994	239.9	1:33.066	50.853		5:15.913 Pit		
2	24.595	263.0	2:58.613	52.663		4:15.871 Pit	9	4:15.915	256.2	1:27.784	28.319	195.6	6:12.018		
3	4:32.059	243.1	1:44.884	28.524	196.7	6:45.467	10	25.311	257.4	1:24.393	27.845	197.8	2:17.549		
4	24.271	260.5	1:24.315	28.116	196.7	2:16.702	11	24.289	262.4	1:24.208	27.857	198.1	2:16.354		
5	24.864	212.4	1:27.871	27.936	197.0	2:20.671	12	24.073	261.1	1:36.182	27.989	197.4	2:28.244		
6	24.285	263.0	1:23.599	27.841	195.6	2:15.725	13	24.577	258.1	1:38.209	50.482		2:53.268 Pit		
7	24.524	259.3	1:23.657	27.941	194.9	2:16.122									



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 3

"SJM" Formula 3 Macau Grand Prix

Free Practice 2 - Sector Analysis Report

Timing Bulletin 50

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 SIMS				GBR			Tom's						
1	11:01.389	182.3	1:44.837	29.888	192.1	13:16.114	8	24.501	259.3	1:22.632	27.574	198.5	2:14.707
2	24.592	253.9	1:32.299	28.180	197.8	2:25.071	9	24.301	263.0	1:36.872	28.819	197.0	2:29.992
3	24.185	259.9	1:44.370	58.166		3:06.721 Pit	10	25.639	229.9	1:33.834	51.545		2:51.018 Pit
4	3:03.239	258.1	1:27.763	31.559	196.3	5:02.561	11	5:06.824	237.9	1:30.620	34.596	196.7	7:12.040
5	24.679	257.4	1:23.386	27.870	197.8	2:15.935	12	24.752	255.6	1:22.879	27.595	198.5	2:15.226
6	24.339	261.1	1:24.761	27.697	198.5	2:16.797	13	24.538	258.1	1:25.878	28.516	199.2	2:18.932
7	24.164	263.7	1:22.800	27.874	196.0	2:14.838							

16 BRADLEY				GBR			Tom's						
1	10:57.770	231.3	1:39.547	29.653	191.1	13:06.970	9	2:47.154	230.8	1:34.351	50.357		5:11.862 Pit
2	25.013	254.5	1:30.806	28.694	194.2	2:24.513	10	4:13.900	244.8	1:30.100	28.157	196.3	6:12.157
3	24.548	258.1	1:35.506	1:09.095		3:09.149 Pit	11	24.361	261.8	1:25.591	27.951	193.8	2:17.903
4	3:12.214	234.8	1:44.779	28.778	193.2	5:25.771	12	24.682	257.4	1:24.908	27.852	196.3	2:17.442
5	25.040	235.3	1:26.556	28.397	193.2	2:19.993	13	24.633	256.8	1:33.714	28.097	196.0	2:26.444
6	24.811	256.2	1:25.915	28.213	195.2	2:18.939	14	24.532	258.7	1:40.623	48.227		2:53.382 Pit
7	24.569	258.7	1:25.032	28.003	195.6	2:17.604							
8	25.111	258.1	1:25.318	28.055	196.3	2:18.484							

17 BULLER				GBR			Fortec Motorsport						
1	11:00.631	190.9	1:45.153	29.349	192.8	13:15.133	9	24.746	256.8	1:26.242	43.367		2:34.355 Pit
2	24.906	255.0	1:30.231	30.467	195.2	2:25.604	10	6:08.030	255.0	1:27.838	28.342	196.0	8:04.210
3	24.669	258.1	1:47.245	57.410		3:09.324 Pit	11	24.401	258.1	1:24.032	27.879	198.1	2:16.312
4	3:04.934	252.1	1:43.755	28.442	196.3	5:17.131	12	24.173	258.7	1:23.309	27.800	195.2	2:15.282
5	24.219	266.9	2:04.560	28.251	195.2	2:57.030	13	24.664	257.4	1:35.207	27.952	197.4	2:27.823
6	24.513	261.1	1:31.770	28.053	196.0	2:24.336	14	24.438	260.5	1:38.822	45.470		2:48.730 Pit
7	24.676	255.0	1:24.152	27.780	197.0	2:16.608							
8	24.620	257.4	1:27.897	28.143	195.2	2:20.660							

18 FORESTI				BRA			Fortec Motorsport						
1	11:05.190	198.2	1:46.151	30.248	189.8	13:21.589	8	24.878	254.5	1:24.143	28.313	195.2	2:17.334
2	25.214	252.7	1:27.027	29.573	189.8	2:21.814	9	24.856	253.9	1:28.536	42.370		2:35.762 Pit
3	24.922	255.0	1:48.981	55.104		3:09.007 Pit	10	6:55.827	223.7	1:28.801	27.943	194.9	8:52.571
4	3:09.778	240.5	1:41.367	29.754	191.8	5:20.899	11	24.820	255.0	1:28.163	28.021	195.2	2:21.004
5	25.062	253.3	1:24.990	28.242	194.9	2:18.294	12	24.739	256.2	1:23.185	27.954	194.9	2:15.878
6	25.035	236.8	1:26.113	28.242	194.2	2:19.390	13	24.687	256.8	1:32.765	28.018	196.3	2:25.470
7	24.821	255.0	1:24.280	28.029	194.9	2:17.130							



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix

Free Practice 2 - Sector Analysis Report

Timing Bulletin 50

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

19 ROSENQVIST

SWE

Mucke Motorsport

1	11:05.853	183.0	1:47.984	30.869	192.1	13:24.706	8	24.438	261.1	1:23.099	27.873	194.5	2:15.410
2	24.591	261.1	1:28.801	28.424	193.5	2:21.816	9	24.406	262.4	1:33.472	48.157		2:46.035 Pit
3	24.460	262.4	1:50.555	54.122		3:09.137 Pit	10	6:44.472	197.5	1:32.863	28.070	195.6	8:45.405
4	3:08.103	213.3	1:43.267	29.196	193.8	5:20.566	11	24.483	259.3	1:27.556	27.726	197.4	2:19.765
5	24.443	260.5	1:25.908	27.927	195.6	2:18.278	12	24.400	260.5	1:55.765	28.143	196.3	2:48.308
6	24.684	211.2	1:25.464	27.755	196.3	2:17.903	13	24.535	259.3	1:24.703	27.531	199.2	2:16.769
7	24.184	266.2	1:27.613	28.038	195.6	2:19.835							

20 SEKIGUCHI

JPN

Mucke Motorsport

1	11:09.316	245.9	1:49.419	29.704	190.8	13:28.439	8	24.423	259.9	1:32.520	27.928	194.2	2:24.871
2	24.938	256.8	1:41.575	28.478	192.5	2:34.991	9	24.837	255.6	1:22.920	53.019		2:40.776 Pit
3	24.979	253.3	1:54.764	51.639		3:11.382 Pit	10	6:39.024	218.4	1:32.933	28.149	193.8	8:40.106
4	2:55.372	187.3	1:43.153	30.662	192.8	5:09.187	11	24.453	261.8	1:27.351	27.933	196.3	2:19.737
5	24.866	255.6	1:24.598	27.924	194.2	2:17.388	12	24.400	262.4	1:23.237	27.560	195.2	2:15.197
6	24.796	255.6	1:24.831	27.808	194.9	2:17.435	13	24.678	256.8	1:30.365	34.015	188.1	2:29.058
7	24.666	258.1	1:23.307	27.764	195.2	2:15.737							

21 FANTIN

BRA

Hitech Racing

1	12:06.529	199.3	1:38.982	30.857	190.1	14:16.368	8	24.421	260.5	1:31.440	44.367		2:40.228 Pit
2	25.356	251.5	1:50.339	50.461		3:06.156 Pit	9	6:02.886	239.9	1:40.895	28.177	196.0	8:11.958
3	4:39.693	248.7	2:16.289	31.052	193.5	7:27.034	10	24.429	260.5	1:24.709	28.005	196.7	2:17.143
4	25.234	174.2	1:28.828	28.605	194.2	2:22.667	11	24.324	263.0	1:24.423	27.911	195.6	2:16.658
5	24.446	250.4	1:30.864	28.722	195.6	2:24.032	12	24.388	261.1	1:24.489	28.217	196.7	2:17.094
6	24.424	260.5	1:25.122	28.354	195.2	2:17.900							
7	24.442	261.8	1:29.260	28.387	196.3	2:22.089							

22 DA COSTA

POR

Hitech Racing

1	11:04.712	248.7	1:43.906	29.839	191.8	13:18.457							
---	-----------	-------	----------	--------	-------	-----------	--	--	--	--	--	--	--

23 VAN ASSELDONK

NED

Hitech Racing

1	11:11.969	183.9	1:48.044	34.012	195.2	13:34.025	5	24.381	263.0	1:25.741	27.793	196.3	2:17.915
2	24.582	243.7	3:01.852	1:16.843		4:43.277 Pit	6	24.321	263.0	1:25.908	27.735	197.8	2:17.964
3	16:32.644	221.9	1:47.504	54.977		19:15.125 Pit	7	24.318	261.8	1:24.406	27.979	196.3	2:16.703
4	5:30.650	189.9	1:39.240	29.728	195.6	7:39.618							



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 5

"SJM" Formula 3 Macau Grand Prix

Free Practice 2 - Sector Analysis Report

Timing Bulletin 50

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

24 EVANS

NZL

Double R Racing

1	11:14.553	226.5	1:51.222	30.466	191.1	13:36.241	8	24.473	259.9	1:24.221	27.736	197.4	2:16.430
2	24.992	254.5	1:34.580	28.540	194.9	2:28.112	9	24.558	259.3	1:24.994	44.057		2:33.609 Pit
3	24.510	260.5	1:58.295	52.736		3:15.541 Pit	10	7:02.139	197.1	1:39.449	28.182	194.5	9:09.770
4	2:45.960	243.1	1:42.704	29.234	196.0	4:57.898	11	24.507	260.5	1:25.732	27.974	196.3	2:18.213
5	24.588	257.4	1:26.059	27.931	197.4	2:18.578	12	24.576	258.7	1:24.909	27.824	198.1	2:17.309
6	24.588	258.1	1:25.204	27.730	196.7	2:17.522	13	24.368	259.9	1:24.106	27.654	198.8	2:16.128
7	24.482	259.3	1:27.264	28.030	197.4	2:19.776							

25 ASMER

EST

Galaxy Double R Racing

1	12:26.794	215.4	1:35.613	29.662	190.1	14:32.069	8	24.634	257.4	1:27.896	51.518		2:44.048 Pit
2	25.054	255.0	1:43.006	1:02.392		3:10.452 Pit	9	7:05.575	249.2	1:29.466	28.582	193.8	9:03.623
3	4:29.736	246.4	1:47.713	30.176	191.1	6:47.625	10	24.913	254.5	1:24.497	28.118	195.2	2:17.528
4	24.806	257.4	1:26.285	28.462	193.8	2:19.553	11	24.848	254.5	1:28.251	28.231	196.0	2:21.330
5	25.119	256.2	1:25.995	28.308	195.2	2:19.422	12	24.692	256.8	1:25.200	28.719	194.9	2:18.611
6	24.667	258.1	1:24.891	28.107	194.2	2:17.665							
7	24.705	256.8	1:24.283	28.008	194.2	2:16.996							

26 BOTTAS

FIN

Galaxy Double R Racing

1	12:36.898	242.1	1:31.246	33.550	192.5	14:41.694	8	24.297	261.8	1:27.937	52.197		2:44.431 Pit
2	25.110	252.1	1:41.194	59.905		3:06.209 Pit	9	6:41.949	167.3	1:36.443	28.206	196.3	8:46.598
3	4:25.050	249.2	1:50.347	29.974	196.0	6:45.371	10	24.771	254.5	1:22.698	27.726	197.8	2:15.195
4	24.752	255.6	1:23.914	28.039	196.7	2:16.705	11	24.442	259.3	1:24.104	27.717	198.5	2:16.263
5	24.421	256.8	1:22.825	27.795	197.0	2:15.041	12	24.251	261.8	1:27.783	28.219	198.8	2:20.253
6	24.679	254.5	1:22.447	27.741	197.0	2:14.867							
7	24.622	256.8	1:27.861	27.964	197.8	2:20.447							

27 ERIKSSON

SWE

Motopark

1	11:16.083	201.5	1:50.355	30.173	192.1	13:36.611	4	2:51.449	243.1	1:50.657	30.144	193.5	5:12.250
2	24.929	246.4	1:35.827	28.170	195.2	2:28.926	5	24.952	254.5	1:25.666	28.210	195.6	2:18.828
3	24.888	253.9	1:59.331	52.748		3:16.967 Pit							

28 SATO

JPN

Motopark

IT

1	11:49.754	219.3	1:31.576	29.015	190.4	13:50.345	8	24.545	260.5	1:28.708	27.876	194.9	2:21.129
2	25.181	252.1	1:41.564	28.520	193.2	2:35.265	9	24.882	254.5	1:30.173	46.341		2:41.396 Pit
3	27.389	201.1	1:43.330	53.960		3:04.679 Pit	10	6:33.744	247.5	1:29.714	27.938	196.0	8:31.396
4	3:09.495	231.3	1:41.132	33.200	192.8	5:23.827	11	24.816	255.6	1:24.461	27.737	197.4	2:17.014
5	24.990	253.9	1:31.807	27.902	196.0	2:24.699	12	24.695	256.8	1:28.251	27.924	196.7	2:20.870
6	24.960	225.6	1:28.601	27.879	197.0	2:21.440	13	24.633	256.8	1:24.763	27.942	195.6	2:17.338
7	24.727	255.0	1:26.875	28.495	194.2	2:20.097							



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

Printed at 11:51, Friday, 18 November, 2011

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Page 6

"SJM" Formula 3 Macau Grand Prix

Free Practice 2 - Sector Analysis Report

Timing Bulletin 50

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 FONG

FONG				HKG			Sino Vision Racing						
1	11:16.792	219.7	1:50.351	32.733	187.5	13:39.876	6	24.945	253.9	1:25.271	28.960	190.4	2:19.176
2	25.172	252.7	1:33.526	28.832	190.4	2:27.530	7	25.066	253.3	1:25.303	28.375	192.8	2:18.744
3	25.000	254.5	1:58.286	54.116		3:17.402 Pit	8	25.008	253.3	2:53.104	1:15.154		4:33.266 Pit
4	2:52.584	234.3	1:47.493	34.098	189.1	5:14.175							
5	25.146	252.7	1:26.145	28.400	192.8	2:19.691							

30 LLOYD

LLOYD				GBR			Sino Vision Racing						
1	11:21.624	190.9	1:48.607	34.036	185.8	13:44.267	8	24.696	257.4	1:24.935	28.164	194.5	2:17.795
2	25.151	255.0	1:35.981	29.356	192.1	2:30.488	9	24.876	255.0	1:27.703	44.475		2:37.054 Pit
3	24.913	254.5	1:53.011	54.645		3:12.569 Pit	10	6:35.093	189.0	1:39.379	29.094	192.5	8:43.566
4	2:52.075	229.9	1:48.413	33.871	190.4	5:14.359	11	24.840	256.2	1:24.048	27.996	194.5	2:16.884
5	24.805	257.4	1:27.074	28.528	193.2	2:20.407	12	24.653	258.1	1:26.102	28.352	194.5	2:19.107
6	24.741	257.4	1:26.173	28.393	193.8	2:19.307	13	24.737	255.6	1:23.285	28.104	196.0	2:16.126
7	24.741	257.4	1:25.108	28.222	195.2	2:18.071							

32 STANAWAY

STANAWAY				NZL			Van Amersfoort Racing						
1	12:32.650	175.9	1:32.460	28.844	192.1	14:33.954	8	24.422	261.1	1:23.492	52.852		2:40.766 Pit
2	24.809	256.8	1:42.169	1:03.156		3:10.134 Pit	9	6:45.636	169.6	1:38.288	28.116	195.2	8:52.040
3	4:29.960	251.5	1:44.741	29.618	192.8	6:44.319	10	24.108	271.5	1:24.741	36.383		2:25.232 Pit
4	24.873	255.6	1:24.367	28.411	188.8	2:17.651	11	1:42.911	232.8	1:24.601	27.863	194.5	3:35.375
5	24.954	255.6	1:25.487	29.421	192.8	2:19.862	12	25.031	252.1	1:27.710	47.738		2:40.479 Pit
6	24.501	261.1	1:24.468	27.989	194.9	2:16.958							
7	24.674	258.1	1:25.469	28.146	194.2	2:18.289							



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 7

**"SJM" Formula 3 Macau Grand Prix
Free Practice 2 - Best Sector Speeds Report**

Timing Bulletin 51

SECTOR 1				SECTOR 2			SECTOR 3				
POS	NO	NAME	SPEED	LAP	NO	TRAP	AVAILABLE	NO	NAME	SPEED	LAP
1	32	STANAWAY	271.5	10				7	NASR	199.6	14
2	17	BULLER	266.9	5				15	SIMS	199.2	13
3	19	ROSENQVIST	266.2	7				19	ROSENQVIST	199.2	13
4	15	SIMS	263.7	7				1	WITTMANN	198.8	13
5	4	MUNOZ	263.0	14				24	EVANS	198.8	13
6	14	YAMAUCHI	263.0	2				26	BOTTAS	198.8	12
7	21	FANTIN	263.0	11				4	MUNOZ	198.1	13
8	23	VAN ASSELDO	263.0	5				10	JAAFAR	198.1	13
9	1	WITTMANN	262.4	13				14	YAMAUCHI	198.1	11
10	7	NASR	262.4	7				17	BULLER	198.1	11
11	8	MAGNUSSEN	262.4	15				3	ABT	197.8	14
12	20	SEKIGUCHI	262.4	12				5	SAINZ JNR	197.8	12
13	16	BRADLEY	261.8	11				12	JUNCADELLA	197.8	7
14	26	BOTTAS	261.8	8				23	VAN ASSELDO	197.8	6
15	3	ABT	261.1	15				2	VANTHOOR	197.4	8
16	5	SAINZ JNR	261.1	9				9	HUERTAS	197.4	8
17	9	HUERTAS	260.5	5				11	MERHI	197.4	7
18	12	JUNCADELLA	260.5	8				28	SATO	197.4	11
19	24	EVANS	260.5	3				8	MAGNUSSEN	197.0	9
20	28	SATO	260.5	8				21	FANTIN	196.7	10
21	10	JAAFAR	259.9	14				16	BRADLEY	196.3	8
22	2	VANTHOOR	258.7	9				18	FORESTI	196.3	13
23	6	YASUDA	258.7	7				20	SEKIGUCHI	196.3	11
24	25	ASMER	258.1	6				25	ASMER	196.0	11
25	30	LLOYD	258.1	12				30	LLOYD	196.0	13
26	11	MERHI	256.8	6				27	ERIKSSON	195.6	5
27	18	FORESTI	256.8	13				32	STANAWAY	195.2	9
28	27	ERIKSSON	254.5	5				6	YASUDA	194.9	12
29	29	FONG	254.5	3				29	FONG	192.8	5
30	22	DA COSTA	248.7	1				22	DA COSTA	191.8	1



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 1

"SJM" Formula 3 Macau Grand Prix

Free Practice 2 - Best Sector Times Report

Timing Bulletin 52

POS	SECTOR 1			SECTOR 2			SECTOR 3			NAME	IDEAL/BEST LAP COMPARISON			DIFF	
	NO	TIME	LAP	NO	TIME	LAP	NO	TIME	LAP		NO	IDEAL	BEST		LAP
1	14	24.073	12	11	1:21.714	7	7	27.373	14	1	WITTMANN	2:13.482	2:13.516	8	+ 0.034
2	32	24.108	10	12	1:21.821	12	1	27.403	8	12	JUNCADELL	2:13.824	2:14.210	12	+ 0.386
3	1	24.135	13	1	1:21.944	8	11	27.482	7	11	MERHI	2:13.829	2:13.829	7	+ 0.000
4	15	24.164	7	5	1:22.131	14	5	27.498	12	5	SAINZ JNR	2:13.874	2:14.281	14	+ 0.407
5	17	24.173	12	3	1:22.224	13	19	27.531	13	7	NASR	2:14.029	2:14.336	14	+ 0.307
6	19	24.184	7	7	1:22.435	14	20	27.560	12	3	ABT	2:14.274	2:14.752	13	+ 0.478
7	7	24.221	7	26	1:22.447	6	8	27.561	13	15	SIMS	2:14.370	2:14.707	8	+ 0.337
8	5	24.245	3	15	1:22.632	8	15	27.574	8	26	BOTTAS	2:14.415	2:14.867	6	+ 0.452
9	26	24.251	12	2	1:22.766	6	12	27.585	8	19	ROSENQVIS	2:14.814	2:15.410	8	+ 0.596
10	4	24.262	14	20	1:22.920	9	4	27.600	12	20	SEKIGUCHI	2:14.880	2:15.197	12	+ 0.317
11	23	24.318	7	10	1:22.983	7	9	27.619	14	4	MUNOZ	2:15.004	2:15.260	14	+ 0.256
12	21	24.324	11	8	1:23.061	13	24	27.654	13	8	MAGNUSSE	2:15.047	2:15.196	13	+ 0.149
13	16	24.361	11	19	1:23.099	8	3	27.658	14	2	VANTHOOR	2:15.147	2:15.631	6	+ 0.484
14	24	24.368	13	9	1:23.109	14	26	27.717	11	9	HUERTAS	2:15.156	2:15.171	14	+ 0.015
15	3	24.392	15	4	1:23.142	13	23	27.735	6	17	BULLER	2:15.262	2:15.282	12	+ 0.020
16	20	24.400	12	18	1:23.185	12	28	27.737	11	10	JAAFAR	2:15.363	2:15.733	7	+ 0.370
17	12	24.418	8	30	1:23.285	13	17	27.780	7	32	STANAWAY	2:15.463	2:16.958	6	+ 1.495
18	8	24.425	14	17	1:23.309	12	2	27.808	8	14	YAMAUCHI	2:15.513	2:15.725	6	+ 0.212
19	10	24.426	3	32	1:23.492	8	14	27.841	6	18	FORESTI	2:15.815	2:15.878	12	+ 0.063
20	9	24.428	8	14	1:23.599	6	16	27.852	12	30	LLOYD	2:15.934	2:16.126	13	+ 0.192
21	28	24.545	8	24	1:24.106	13	32	27.863	11	24	EVANS	2:16.128	2:16.128	13	+ 0.000
22	2	24.573	9	25	1:24.283	7	21	27.911	11	23	VAN ASSELD	2:16.459	2:16.703	7	+ 0.244
23	11	24.633	7	23	1:24.406	7	18	27.943	10	21	FANTIN	2:16.658	2:16.658	11	+ 0.000
24	25	24.634	8	21	1:24.423	11	10	27.954	13	28	SATO	2:16.743	2:17.014	11	+ 0.271
25	30	24.653	12	28	1:24.461	11	30	27.996	11	25	ASMER	2:16.925	2:16.996	7	+ 0.071
26	18	24.687	13	16	1:24.908	12	25	28.008	7	16	BRADLEY	2:17.121	2:17.442	12	+ 0.321
27	6	24.693	7	29	1:25.271	6	27	28.170	2	29	FONG	2:18.591	2:18.744	7	+ 0.153
28	27	24.888	3	27	1:25.666	5	6	28.273	12	27	ERIKSSON	2:18.724	2:18.828	5	+ 0.104
29	29	24.945	6	6	1:26.569	12	29	28.375	7	6	YASUDA	2:19.535	2:19.639	12	+ 0.104
30	22	11:04.71	1	22	1:43.906	1	22	29.839	1	22	DA COSTA	13:18.457	13:18.457	1	+ 0.000

'Perfect Lap' - 2:13.160



Weather/Track: Cloud 25 C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 1

BULLETIN 66

“SJM” Formula 3 Macau Grand Prix QUALIFYING 2 - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH
1	1	IT	Marco WITTMANN	GER	Signature	2:12.790	13		165.91
2	11	IT	Roberto MERHI	ESP	Prema Powerteam	2:12.854	11	0.064	165.83
3	22		Antonio DA COSTA	POR	Hitech Racing	2:13.115	11	0.325	165.51
4	26		Valtteri BOTTAS	FIN	Galaxy Double R Racing	2:13.192	11	0.402	165.41
5	15		Alexander SIMS	GBR	Tom's	2:13.407	11	0.617	165.14
6	7		Felipe NASR	BRA	Carlin	2:13.429	11	0.639	165.12
7	8		Kevin MAGNUSSEN	DEN	Carlin	2:13.518	13	0.728	165.01
8	19		Felix ROSENQVIST	SWE	Mucke Motorsport	2:13.528	12	0.738	164.99
9	9	IT	Carlos HUERTAS	COL	Carlin	2:13.704	13	0.914	164.78
10	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	2:13.850	10	1.060	164.60
11	2	IT	Laurens VANTHOOR	BEL	Signature	2:13.973	11	1.183	164.45
12	25		Marko ASMER	EST	Galaxy Double R Racing	2:14.011	12	1.221	164.40
13	4	IT	Carlos MUNOZ	COL	Signature	2:14.020	14	1.230	164.39
14	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	2:14.064	12	1.274	164.33
15	28	IT	Kimiya SATO	JPN	Motopark	2:14.246	14	1.456	164.11
16	21		Pietro FANTIN	BRA	Hitech Racing	2:14.415	11	1.625	163.91
17	10	IT	Jazeman JAAFAR	MAS	Carlin	2:14.477	14	1.687	163.83
18	5		Carlos SAINZ Jnr	ESP	Signature	2:14.511	5	1.721	163.79
19	3	IT	Daniel ABT	GER	Signature	2:14.513	9	1.723	163.79
20	23		Hannes VAN ASSELDONK	NED	Hitech Racing	2:14.591	12	1.801	163.69
21	32		Richie STANAWAY	NZL	Van Amersfoort Racing	2:14.625	12	1.835	163.65
22	17		William BULLER	GBR	Fortec Motorsport	2:14.649	12	1.859	163.62
23	14		Hideki YAMAUCHI	JPN	Toda Racing	2:14.863	14	2.073	163.36
24	30		Hywel LLOYD	GBR	Sino Vision Racing	2:15.022	12	2.232	163.17
25	18		Lucas FORESTI	BRA	Fortec Motorsport	2:15.061	13	2.271	163.12
26	16		Richard BRADLEY	GBR	Tom's	2:15.855	8	3.065	162.17
27	29		Adderly FONG	HKG	Sino Vision Racing	2:16.666	12	3.876	161.21
28	6		Hironobu YASUDA	JPN	Three Bond Racing	2:22.302	2	9.512	154.82
						QUALIFICATION MAXIMA	2:26.069		
27			Jimmy ERIKSSON	SWE	Motopark	2:55.360	5	42.570	125.63

Weather/Track: Cloud 25C/Dry 26C

These results are provisional until the conclusion of any judicial and technical matters.

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:35 End: 15:05

Race Director/Clerk of Course:	Steward:	Timekeeper:
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"SJM" Formula 3 Macau Grand Prix Qualifying 2 - Sector Analysis Report

Timing Bulletin 67

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 WITTMANN			GER			Signature			IT				
1	10:38.895	207.6	1:30.856	28.292	195.6	12:38.043	8	24.175	263.0	1:21.591	27.395	198.5	2:13.161
2	24.827	255.6	1:32.620	28.041	198.1	2:25.488	9	23.867	270.8	1:23.495	27.748	194.9	2:15.110
3	24.654	256.8	1:21.704	27.412	197.0	2:13.770	10	24.326	263.7	1:26.963	27.486	198.8	2:18.775
4	24.668	256.8	1:21.507	27.412	197.4	2:13.587	11	24.264	263.0	1:21.755	27.370	198.1	2:13.389
5	24.587	258.7	1:21.349	27.842	193.8	2:13.778	12	24.232	262.4	1:21.818	27.334	197.0	2:13.384
6	24.631	257.4	1:30.290	33.520	198.5	2:28.441	13	24.389	259.9	1:21.088	27.313	198.5	2:12.790
7	23.899	263.7	1:23.640	28.560	198.1	2:16.099							

2 VANTHOOR			BEL			Signature			IT				
1	10:40.263	219.3	1:32.186	28.339	195.2	12:40.788	7	24.344	261.1	1:25.336	28.605	197.8	2:18.285
2	24.766	256.8	1:31.394	28.639	198.1	2:24.799	8	25.405	258.7	1:23.395	27.702	197.8	2:16.502
3	24.251	258.7	1:21.899	27.823	196.3	2:13.973	9	24.454	259.9	1:24.049	27.800	197.4	2:16.303
4	24.590	258.1	1:22.342	27.714	196.3	2:14.646	10	24.269	261.8	1:25.230	27.741	198.1	2:17.240
5	24.609	258.7	1:22.082	27.888	196.0	2:14.579	11	24.404	261.1	1:23.742	40.157		2:28.303 Pit
6	24.619	257.4	1:27.085	29.875	198.5	2:21.579							

3 ABT			GER			Signature			IT				
1	10:40.669	212.4	1:32.776	28.693	194.9	12:42.138	6	24.138	261.1	1:22.864	28.134	197.0	2:15.136
2	24.517	260.5	1:30.973	28.650	196.3	2:24.140	7	23.836	268.8	1:23.292	27.814	197.0	2:14.942
3	24.055	264.3	1:23.530	29.953	191.8	2:17.538	8	24.563	258.1	1:22.272	27.678	197.0	2:14.513
4	25.031	266.2	1:23.979	28.042	194.9	2:17.052	9	24.456	259.9	1:23.308	27.720	196.0	2:15.484
5	24.375	263.0	1:22.526	27.996	196.7	2:14.897							

4 MUNOZ			COL			Signature			IT				
1	10:41.325	218.8	1:35.018	28.617	193.5	12:44.960	9	24.227	264.3	1:25.552	27.741	197.8	2:17.520
2	24.636	259.3	1:30.328	28.439	195.6	2:23.403	10	24.240	263.7	1:22.370	27.410	196.7	2:14.020
3	24.417	261.1	1:23.308	27.805	196.0	2:15.530	11	24.344	262.4	1:22.360	27.491	198.5	2:14.195
4	24.428	262.4	1:22.481	27.647	196.0	2:14.556	12	24.350	261.1	1:26.879	29.174	197.8	2:20.403
5	24.282	263.0	1:23.513	28.358	196.0	2:16.153	13	24.260	262.4	1:22.933	27.543	198.1	2:14.736
6	24.520	260.5	1:22.320	27.710	196.3	2:14.550	14	24.275	263.7	1:32.875	59.370		2:56.520 Pit
7	24.492	259.3	1:24.007	29.260	196.3	2:17.759							
8	24.283	264.3	1:23.087	27.554	197.0	2:14.924							

5 SAINZ JNR			ESP			Signature			IT				
1	10:41.622	215.8	1:38.839	28.593	194.5	12:49.054	4	24.174	264.9	1:23.899	30.801	196.7	2:18.874
2	24.582	258.1	1:28.708	28.712	197.0	2:22.002	5	23.930	269.5	1:24.507	29.203	197.0	2:17.640
3	24.304	260.5	1:22.227	27.980	193.8	2:14.511							

6 YASUDA			JPN			Three Bond Racing			IT				
1	10:42.271	235.8	1:41.129	29.309	191.8	12:52.709							
2	24.925	259.9	1:29.191	28.186	196.0	2:22.302							



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 67

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 NASR				BRA			Carlin								
1	10:44.147	202.6	1:40.711	40.047		13:04.905	Pit	7	24.570	257.4	1:25.288	38.859		2:28.717	Pit
2	1:39.664	239.9	1:27.998	28.989	198.5	3:36.651		8	1:02.115	242.1	1:28.513	32.776	198.5	3:03.404	
3	24.615	256.2	1:23.018	27.683	197.4	2:15.316		9	24.553	258.1	1:23.758	28.370	198.8	2:16.681	
4	24.525	258.7	1:21.905	27.292	198.5	2:13.722		10	24.424	261.1	1:22.738	27.774	199.2	2:14.936	
5	24.439	259.9	1:21.558	27.523	196.7	2:13.520		11	24.576	257.4	1:21.596	27.513	196.7	2:13.685	
6	24.593	257.4	1:21.363	27.473	197.8	2:13.429									

8 MAGNUSSEN				DEN			Carlin								
1	10:42.982	239.9	1:39.894	29.179	193.2	12:52.055		8	24.241	264.3	1:23.866	38.567		2:26.674	Pit
2	24.844	257.4	1:27.549	28.104	194.5	2:20.497		9	1:14.462	249.8	1:30.425	28.002	198.5	3:12.889	
3	24.481	260.5	1:24.955	27.727	196.7	2:17.163		10	24.597	258.1	1:33.538	44.933		2:43.068	Pit
4	24.328	263.7	1:23.005	27.776	198.5	2:15.109		11	53.001	257.4	1:22.995	28.562	197.4	2:44.558	
5	23.855	271.5	1:25.922	28.021	197.4	2:17.798		12	24.474	258.7	1:21.700	27.344	199.2	2:13.518	
6	24.055	266.9	1:23.257	27.814	196.7	2:15.126		13	24.267	261.8	1:23.663	1:01.822		2:49.752	Pit
7	24.460	260.5	1:22.784	27.545	198.1	2:14.789									

9 HUERTAS				COL			Carlin				IT				
1	10:43.600	217.5	1:40.181	29.162	193.8	12:52.943		8	24.303	264.3	1:23.041	27.810	197.4	2:15.154	
2	24.336	262.4	1:27.636	28.146	196.0	2:20.118		9	24.186	265.6	1:24.124	41.310		2:29.620	Pit
3	23.940	263.0	1:23.716	27.764	197.8	2:15.420		10	2:21.702	241.5	1:27.067	27.493	198.1	4:16.262	
4	24.315	263.7	1:23.174	27.871	196.3	2:15.360		11	24.372	260.5	1:22.358	27.428	198.8	2:14.158	
5	24.394	262.4	1:22.847	27.910	194.9	2:15.151		12	24.350	261.1	1:21.887	27.467	197.0	2:13.704	
6	24.357	263.0	1:23.214	27.940	196.0	2:15.511		13	24.330	263.0	1:25.095	1:01.944		2:51.369	Pit
7	24.138	266.2	1:24.451	28.412	198.1	2:17.001									

10 JAAFAR				MAS			Carlin				IT				
1	10:52.406	236.3	1:35.561	29.626	196.7	12:57.593		9	24.523	261.8	1:27.521	30.032	196.7	2:22.076	
2	24.856	252.7	1:24.928	27.951	197.8	2:17.735		10	24.449	260.5	1:23.669	40.324		2:28.442	Pit
3	24.255	258.7	1:23.240	27.724	198.1	2:15.219		11	1:07.534	246.4	1:23.842	27.539	198.5	2:58.915	
4	24.340	259.9	1:22.940	27.652	198.8	2:14.932		12	24.634	254.5	1:22.609	27.704	197.4	2:14.947	
5	24.216	262.4	1:26.617	28.969	196.7	2:19.802		13	24.862	254.5	1:23.839	29.896	197.8	2:18.597	
6	24.558	258.7	1:22.493	27.591	197.4	2:14.642		14	27.426	235.8	1:39.388	46.208		2:53.022	Pit
7	24.492	258.7	1:22.577	27.408	199.2	2:14.477									
8	24.447	259.9	1:22.108	28.020	196.0	2:14.575									

11 MERHI				ESP			Prema Powerteam				IT				
1	12:00.107	241.5	1:30.547	29.500	195.2	14:00.154		7	24.550	258.7	1:26.638	28.290	197.8	2:19.478	
2	24.646	258.1	1:22.140	27.657	193.8	2:14.443		8	24.529	258.1	1:21.246	27.488	197.0	2:13.263	
3	24.499	260.5	1:25.868	29.718	197.0	2:20.085		9	24.458	260.5	1:27.126	28.276	198.5	2:19.860	
4	24.408	261.8	1:21.621	27.440	197.8	2:13.469		10	24.460	259.9	1:21.125	27.269	197.4	2:12.854	
5	24.345	261.8	1:28.391	39.343		2:32.079	Pit	11	24.442	258.7	1:35.451	41.547	197.8	2:41.440	
6	1:42.450	245.3	1:35.045	29.561	198.1	3:47.056									



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 67

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 JUNCADILLA				ESP				Prema Powerteam				IT	
1	10:53.220	240.5	1:37.411	28.310	194.5	12:58.941	8	24.737	258.1	1:25.179	31.728	197.4	2:21.644
2	24.620	257.4	1:28.705	28.129	196.0	2:21.454	9	24.528	258.7	1:24.514	28.614	198.5	2:17.656
3	24.602	258.1	1:31.205	27.807	196.3	2:23.614	10	24.482	259.9	1:22.417	27.792	196.7	2:14.691
4	24.603	258.1	1:22.048	27.610	197.0	2:14.261	11	24.522	258.1	1:21.850	27.692	197.0	2:14.064
5	24.488	259.3	1:22.168	27.767	196.0	2:14.423	12	24.602	258.1	1:21.704	52.458		2:38.764 Pit
6	24.434	259.9	1:25.202	39.896		2:29.532 Pit							
7	3:24.504	226.5	1:32.372	32.083	196.0	5:28.959							

14 YAMAUCHI				JPN				Toda Racing					
1	10:53.443	222.4	1:38.076	28.297	196.3	12:59.816	9	24.713	257.4	1:22.798	27.979	197.4	2:15.490
2	24.416	261.8	1:28.658	28.062	197.8	2:21.136	10	24.247	260.5	1:25.864	27.915	197.4	2:18.026
3	24.124	266.2	1:25.630	27.876	196.7	2:17.630	11	24.642	258.1	1:23.521	27.738	197.4	2:15.901
4	24.740	255.0	1:23.006	27.682	197.0	2:15.428	12	24.607	258.1	1:23.355	27.685	198.5	2:15.647
5	24.694	258.1	1:22.469	27.700	195.6	2:14.863	13	24.592	257.4	1:23.206	29.526	192.1	2:17.324
6	24.580	258.7	1:24.787	28.210	196.3	2:17.577	14	25.567	256.8	1:32.120	51.591		2:49.278 Pit
7	24.661	257.4	1:24.581	27.944	197.0	2:17.186							
8	24.728	256.2	1:22.925	27.541	197.0	2:15.194							

15 SIMS				GBR				Tom's					
1	11:25.915	181.7	1:38.169	34.640	197.0	13:38.724	7	24.204	263.7	1:26.343	39.687		2:30.234 Pit
2	24.330	261.8	1:23.578	34.936	199.2	2:22.844	8	2:58.800	239.4	1:27.411	27.880	199.6	4:54.091
3	23.952	268.2	1:32.836	28.411	198.5	2:25.199	9	24.333	261.8	1:22.104	27.694	200.0	2:14.131
4	24.199	263.0	1:22.588	27.779	198.5	2:14.566	10	24.209	261.8	1:21.915	27.283	200.0	2:13.407
5	24.060	263.7	1:24.834	27.785	200.0	2:16.679	11	23.798	269.5	1:39.259	33.591	199.2	2:36.648
6	23.742	266.9	1:24.483	32.324	198.1	2:20.549							

16 BRADLEY				GBR				Tom's					
1	10:53.112	198.2	1:39.885	28.512	196.3	13:01.509	6	24.338	261.1	1:25.053	27.993	197.4	2:17.384
2	24.398	260.5	1:29.003	28.100	196.0	2:21.501	7	24.448	258.7	1:28.482	37.814		2:30.744 Pit
3	24.362	261.1	1:30.545	27.968	198.1	2:22.875	8	1:53.541	247.0	1:31.783	29.113	197.0	3:54.437
4	24.249	263.7	1:24.061	27.723	197.4	2:16.033							
5	24.337	261.8	1:23.832	27.686	197.8	2:15.855							

17 BULLER				GBR				Fortec Motorsport					
1	10:56.175	196.8	1:43.880	31.359	193.2	13:11.414	8	24.755	256.2	1:22.195	27.699	197.0	2:14.649
2	24.964	254.5	1:30.809	27.991	196.7	2:23.764	9	24.585	259.9	1:22.526	28.410	199.6	2:15.521
3	24.783	255.0	1:30.829	27.873	197.0	2:23.485	10	24.261	263.7	1:23.484	27.511	199.2	2:15.256
4	24.745	256.8	1:22.698	27.668	197.0	2:15.111	11	23.787	270.8	1:36.148	28.770	195.2	2:28.705
5	24.724	256.8	1:23.095	28.027	197.8	2:15.846	12	24.801	256.2	1:22.447	43.904		2:31.152 Pit
6	24.693	255.6	1:24.955	40.439		2:30.087 Pit							
7	3:21.840	201.1	1:31.742	28.239	196.3	5:21.821							



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 67

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 FORESTI			BRA			Fortec Motorsport							
1	11:02.760	194.0	1:45.792	29.398	194.5	13:17.950	8	24.637	258.1	1:24.209	27.800	196.0	2:16.646
2	24.920	253.9	1:27.487	28.229	191.8	2:20.636	9	24.739	255.6	1:24.089	27.812	195.2	2:16.640
3	24.768	256.2	1:44.312	28.437	194.2	2:37.517	10	24.674	256.2	1:22.627	27.760	194.9	2:15.061
4	24.663	257.4	1:23.095	27.860	194.5	2:15.618	11	24.691	256.2	1:27.521	28.116	196.0	2:20.328
5	24.749	256.8	1:23.146	28.010	195.2	2:15.905	12	24.416	258.7	1:23.626	31.772	194.2	2:19.814
6	24.901	253.9	1:28.500	43.670		2:37.071 Pit	13	27.066	227.9	1:37.770	47.321		2:52.157 Pit
7	2:24.889	206.0	1:28.337	28.238	195.6	4:21.464							

19 ROSENOVIST			SWE			Mucke Motorsport							
1	10:57.721	226.1	1:48.719	28.268	197.0	13:14.708	8	24.550	259.9	1:24.796	30.044	198.5	2:19.390
2	24.407	262.4	1:30.114	27.617	196.7	2:22.138	9	24.363	261.1	1:21.835	27.330	198.5	2:13.528
3	24.210	263.7	1:33.478	27.615	197.4	2:25.303	10	24.278	262.4	1:22.649	27.379	198.5	2:14.306
4	24.293	262.4	1:22.961	27.376	197.4	2:14.630	11	24.292	261.8	1:21.847	29.405	194.2	2:15.544
5	24.248	263.0	1:24.000	27.766	197.0	2:16.014	12	25.937	261.8	1:28.375	1:01.404		2:55.716 Pit
6	24.278	263.0	1:26.858	45.907		2:37.043 Pit							
7	3:39.133	144.7	1:32.524	28.128	197.0	5:39.785							

20 SEKIGUCHI			JPN			Mucke Motorsport							
1	11:01.166	180.2	1:46.902	30.886	192.5	13:18.954	7	25.792	246.4	1:27.206	27.581	197.8	2:20.579
2	25.005	256.2	1:34.572	27.948	196.3	2:27.525	8	24.692	258.1	1:21.651	27.507	195.2	2:13.850
3	24.715	258.7	1:35.006	27.923	196.7	2:27.644	9	24.650	258.7	1:31.620	29.279	195.2	2:25.549
4	24.730	258.1	1:21.985	27.464	196.7	2:14.179	10	24.374	263.0	1:35.940	30.018	197.8	2:30.332
5	24.699	257.4	1:22.271	44.206		2:31.176 Pit							
6	5:06.371	235.8	1:31.358	29.106	184.3	7:06.835							

21 FANTIN			BRA			Hitech Racing							
1	11:07.938	196.4	1:52.203	29.987	195.2	13:30.128	7	2:19.234	235.3	1:28.671	28.201	197.0	4:16.106
2	24.682	257.4	1:29.692	28.208	197.0	2:22.582	8	24.694	256.8	1:22.623	27.683	197.4	2:15.000
3	24.421	260.5	1:37.532	27.997	197.0	2:29.950	9	24.653	256.8	1:25.422	27.720	198.1	2:17.795
4	24.414	260.5	1:24.057	28.004	196.7	2:16.475	10	24.611	256.8	1:22.274	27.530	198.1	2:14.415
5	24.301	264.9	1:25.707	28.266	197.0	2:18.274	11	24.586	256.8	1:52.668	1:01.189		3:18.443 Pit
6	24.359	261.1	1:26.317	41.138		2:31.814 Pit							

22 DA COSTA			POR			Hitech Racing							
1	12:20.754	228.4	1:31.722	28.936	193.2	14:21.412	7	4:21.566	236.8	1:26.888	28.603	197.4	6:17.057
2	24.730	256.2	1:23.955	27.954	195.6	2:16.639	8	24.672	257.4	1:21.930	27.447	198.1	2:14.049
3	24.657	256.2	1:23.162	27.622	197.0	2:15.441	9	24.574	258.1	1:21.211	27.330	194.2	2:13.115
4	24.486	259.3	1:22.581	27.550	196.3	2:14.617	10	24.591	256.8	1:24.003	33.107	196.7	2:21.701
5	24.497	258.1	2:00.971	30.748	195.6	2:56.216	11	24.017	267.5	1:24.587	32.553	196.7	2:21.157
6	24.622	257.4	1:33.020	39.760		2:37.402 Pit							



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
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Page 4

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

Timing Bulletin 67

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 VAN ASSELDONK				NED			Hitech Racing						
1	11:04.391	242.1	1:50.732	30.949	195.2	13:26.072	8	24.609	257.4	1:22.369	27.613	198.1	2:14.591
2	24.694	257.4	1:29.505	28.740	197.8	2:22.939	9	24.443	259.3	1:24.928	29.550	196.7	2:18.921
3	24.309	261.1	1:35.542	30.272	197.8	2:30.123	10	24.540	259.3	1:22.789	27.609	196.3	2:14.938
4	24.322	261.8	1:23.344	27.786	197.4	2:15.452	11	24.524	259.9	1:22.711	27.816	198.1	2:15.051
5	24.265	263.0	1:22.765	27.727	198.1	2:14.757	12	24.480	258.7	2:20.338	56.876		3:41.694 Pit
6	24.296	263.7	1:28.743	41.432		2:34.471 Pit							
7	1:53.924	252.1	1:25.944	28.382	197.4	3:48.250							

25 ASMER				EST			Galaxy Double R Racing						
1	11:43.820	230.3	1:38.745	29.072	191.8	13:51.637	8	3:00.126	241.5	1:30.371	28.184	196.7	4:58.681
2	25.152	253.3	1:23.843	27.941	195.6	2:16.936	9	24.917	255.0	1:22.509	27.614	197.0	2:15.040
3	24.881	255.0	1:41.967	28.473	195.6	2:35.321	10	24.789	256.2	1:21.731	27.491	196.0	2:14.011
4	24.799	256.8	1:23.459	27.859	195.6	2:16.117	11	24.794	255.0	1:22.145	29.977	197.4	2:16.916
5	24.770	257.4	1:23.213	27.850	196.0	2:15.833	12	24.527	259.3	1:23.327	53.794		2:41.648 Pit
6	24.740	256.2	1:22.733	27.786	196.3	2:15.259							
7	24.782	256.2	1:28.580	41.029		2:34.391 Pit							

26 BOTTAS				FIN			Galaxy Double R Racing						
1	11:13.289	163.5	1:49.652	33.453	196.7	13:36.394	7	24.734	256.8	1:25.683	37.758		2:28.175 Pit
2	24.777	256.2	1:24.471	35.083	196.7	2:24.331	8	2:27.482	245.3	1:28.530	27.799	199.6	4:23.811
3	24.651	257.4	1:30.150	27.553	199.6	2:22.354	9	24.593	256.2	1:25.369	27.571	198.8	2:17.533
4	24.202	267.5	1:21.979	27.529	198.8	2:13.710	10	24.559	256.8	1:21.360	27.273	199.6	2:13.192
5	24.380	261.8	1:25.943	27.808	197.8	2:18.131	11	24.283	261.8	1:29.307	27.697	198.1	2:21.287
6	24.544	259.3	1:25.767	31.512	198.5	2:21.823							

27 ERIKSSON				SWE			Motopark						
1	25:39.891	201.9	1:39.943	29.978	187.1	27:49.812	4	57.850	244.2	1:28.804	28.706	192.5	2:55.360
2	1:08.990	120.1	1:45.969	28.929	192.8	3:23.888	5	25.478	252.7	1:33.538	49.886		2:48.902 Pit
3	25.573	249.8	1:32.356	45.173		2:43.102 Pit							

28 SATO				JPN			Motopark				IT		
1	12:01.127	210.4	1:32.898	28.546	193.8	14:02.571	9	24.671	256.8	1:22.306	27.269	198.1	2:14.246
2	24.887	254.5	1:23.367	27.612	195.6	2:15.866	10	24.581	257.4	1:22.554	27.528	197.8	2:14.663
3	24.770	255.0	1:23.554	29.932	196.7	2:18.256	11	24.605	256.8	1:33.259	27.489	197.8	2:25.353
4	24.617	257.4	1:22.506	27.568	196.3	2:14.691	12	24.495	257.4	1:36.001	27.729	198.5	2:28.225
5	24.673	256.8	1:23.848	27.677	196.0	2:16.198	13	24.268	262.4	1:23.632	28.759	196.0	2:16.659
6	24.698	255.6	1:22.212	27.486	198.1	2:14.396	14	25.418	250.4	1:29.921	42.861		2:38.200 Pit
7	24.179	264.9	1:40.962	30.269	192.8	2:35.410							
8	24.947	253.3	1:25.135	27.498	197.8	2:17.580							



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 67

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 FONG			HKG			Sino Vision Racing							
1	11:11.993	234.8	1:50.214	30.319	189.8	13:32.526	8	25.001	254.5	1:25.196	28.345	194.2	2:18.542
2	25.181	250.4	1:27.385	39.225		2:31.791 Pit	9	25.028	253.3	1:25.571	28.612	193.2	2:19.211
3	3:36.079	241.0	1:27.856	29.079	191.1	5:33.014	10	24.965	253.3	1:23.747	27.954	194.9	2:16.666
4	25.359	249.2	1:27.691	28.309	191.4	2:21.359	11	24.983	252.1	1:23.740	28.726	195.2	2:17.449
5	25.325	248.1	1:25.095	28.447	191.1	2:18.867	12	27.961	213.7	1:30.038	49.807		2:47.806 Pit
6	25.308	248.1	1:24.405	28.488	191.1	2:18.201							
7	25.190	254.5	1:35.356	29.082	192.1	2:29.628							

30 LLOYD			GBR			Sino Vision Racing							
1	11:28.365	230.8	1:39.207	36.115	189.1	13:43.687	8	24.778	255.6	1:26.025	28.156	196.3	2:18.959
2	24.961	255.6	1:25.996	28.343	193.5	2:19.300	9	24.544	259.3	1:28.063	28.012	197.0	2:20.619
3	24.525	256.8	1:32.441	44.261		2:41.227 Pit	10	24.673	256.8	1:25.200	28.487	197.0	2:18.360
4	2:15.328	228.9	1:34.098	29.224	193.2	4:18.650	11	24.436	256.2	1:22.986	27.600	197.8	2:15.022
5	24.802	256.8	1:24.220	29.481	197.0	2:18.503	12	24.713	256.2	1:23.342	44.129		2:32.184 Pit
6	24.666	256.8	1:24.857	27.925	196.7	2:17.448							
7	24.865	254.5	1:23.108	27.995	195.6	2:15.968							

32 STANAWAY			NZL			Van Amersfoort Racing							
1	12:43.971	121.0	1:52.360	28.708	194.2	15:05.039	8	2:28.141	206.0	1:36.835	33.942	193.2	4:38.918
2	24.912	243.7	1:23.106	28.195	193.5	2:16.213	9	24.543	259.9	1:22.554	27.528	196.7	2:14.625
3	24.766	256.8	1:22.848	27.905	194.5	2:15.519	10	24.767	255.6	1:46.084	27.946	196.3	2:38.797
4	24.754	257.4	1:24.384	29.584	194.2	2:18.722	11	24.306	263.0	1:23.086	30.216	193.8	2:17.608
5	24.514	263.0	1:24.208	28.427	194.2	2:17.149	12	29.125	171.7	1:49.574	58.272		3:16.971 Pit
6	25.270	254.5	1:49.224	30.726	190.8	2:45.220							
7	24.976	254.5	1:50.809	52.387		3:08.172 Pit							



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

Printed at 15:20, Friday, 18 November, 2011

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Page 6

"SJM" Formula 3 Macau Grand Prix Qualifying 2 - Best Sector Speeds Report

Timing Bulletin 68

SECTOR 1				SECTOR 2		SECTOR 3			
POS	NO	NAME	SPEED	LAP	NO SPEED TRAP AVAILABLE	NO	NAME	SPEED	LAP
1	8	MAGNUSSEN	271.5	5		15	SIMS	200.0	5
2	1	WITTMANN	270.8	9		17	BULLER	199.6	9
3	17	BULLER	270.8	11		26	BOTTAS	199.6	3
4	5	SAINZ JNR	269.5	5		7	NASR	199.2	10
5	15	SIMS	269.5	11		8	MAGNUSSEN	199.2	12
6	3	ABT	268.8	7		10	JAAFAR	199.2	7
7	22	DA COSTA	267.5	11		1	WITTMANN	198.8	10
8	26	BOTTAS	267.5	4		9	HUERTAS	198.8	11
9	9	HUERTAS	266.2	7		2	VANTHOOR	198.5	6
10	14	YAMAUCHI	266.2	3		4	MUNOZ	198.5	11
11	21	FANTIN	264.9	5		11	MERHI	198.5	9
12	28	SATO	264.9	7		12	JUNCADELLA	198.5	9
13	4	MUNOZ	264.3	8		14	YAMAUCHI	198.5	12
14	16	BRADLEY	263.7	4		19	ROSENQVIST	198.5	8
15	19	ROSENQVIST	263.7	3		28	SATO	198.5	12
16	23	VAN ASSELDO	263.7	6		16	BRADLEY	198.1	3
17	20	SEKIGUCHI	263.0	10		21	FANTIN	198.1	9
18	32	STANAWAY	263.0	5		22	DA COSTA	198.1	8
19	10	JAAFAR	262.4	5		23	VAN ASSELDO	198.1	5
20	2	VANTHOOR	261.8	10		20	SEKIGUCHI	197.8	7
21	11	MERHI	261.8	4		30	LLOYD	197.8	11
22	7	NASR	261.1	10		25	ASMER	197.4	11
23	6	YASUDA	259.9	2		3	ABT	197.0	6
24	12	JUNCADELLA	259.9	6		5	SAINZ JNR	197.0	2
25	25	ASMER	259.3	12		32	STANAWAY	196.7	9
26	30	LLOYD	259.3	9		6	YASUDA	196.0	2
27	18	FORESTI	258.7	12		18	FORESTI	196.0	8
28	29	FONG	254.5	7		29	FONG	195.2	11
29	27	ERIKSSON	252.7	5		27	ERIKSSON	192.8	2



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 1

"SJM" Formula 3 Macau Grand Prix Qualifying 2 - Best Sector Times Report

Timing Bulletin 69

POS	SECTOR 1			SECTOR 2			SECTOR 3			NO	NAME	IDEAL/BEST LAP COMPARISON			DIFF
	NO	TIME	LAP	NO	TIME	LAP	NO	TIME	LAP			IDEAL	BEST	LAP	
1	15	23.742	6	1	1:21.088	13	11	27.269	10	1	WITTMANN	2:12.268	2:12.790	13	+ 0.522
2	17	23.787	11	11	1:21.125	10	28	27.269	9	22	DA COSTA	2:12.558	2:13.115	9	+ 0.557
3	3	23.836	7	22	1:21.211	9	26	27.273	10	11	MERHI	2:12.739	2:12.854	10	+ 0.115
4	8	23.855	5	26	1:21.360	10	15	27.283	10	26	BOTTAS	2:12.835	2:13.192	10	+ 0.357
5	1	23.867	9	7	1:21.363	6	7	27.292	4	8	MAGNUSSE	2:12.899	2:13.518	12	+ 0.619
6	5	23.930	5	20	1:21.651	8	1	27.313	13	15	SIMS	2:12.940	2:13.407	10	+ 0.467
7	9	23.940	3	8	1:21.700	12	19	27.330	9	7	NASR	2:13.079	2:13.429	6	+ 0.350
8	22	24.017	11	12	1:21.704	12	22	27.330	9	9	HUERTAS	2:13.255	2:13.704	12	+ 0.449
9	14	24.124	3	25	1:21.731	10	8	27.344	12	19	ROSENQVIS	2:13.375	2:13.528	9	+ 0.153
10	28	24.179	7	19	1:21.835	9	10	27.408	7	20	SEKIGUCHI	2:13.489	2:13.850	8	+ 0.361
11	26	24.202	4	9	1:21.887	12	4	27.410	10	17	BULLER	2:13.493	2:14.649	8	+ 1.156
12	19	24.210	3	2	1:21.899	3	9	27.428	11	28	SATO	2:13.660	2:14.246	9	+ 0.586
13	10	24.216	5	15	1:21.915	10	20	27.464	4	10	JAAFAR	2:13.732	2:14.477	7	+ 0.745
14	4	24.227	9	10	1:22.108	8	25	27.491	10	12	JUNCADELL	2:13.748	2:14.064	11	+ 0.316
15	16	24.249	4	17	1:22.195	8	17	27.511	10	25	ASMER	2:13.749	2:14.011	10	+ 0.262
16	2	24.251	3	28	1:22.212	6	32	27.528	9	3	ABT	2:13.786	2:14.513	8	+ 0.727
17	23	24.265	5	5	1:22.227	3	21	27.530	10	2	VANTHOOR	2:13.852	2:13.973	3	+ 0.121
18	21	24.301	5	3	1:22.272	8	14	27.541	8	4	MUNOZ	2:13.957	2:14.020	10	+ 0.063
19	32	24.306	11	21	1:22.274	10	30	27.600	11	21	FANTIN	2:14.105	2:14.415	10	+ 0.310
20	11	24.345	5	4	1:22.320	6	23	27.609	10	14	YAMAUCHI	2:14.134	2:14.863	5	+ 0.729
21	20	24.374	10	23	1:22.369	8	12	27.610	4	5	SAINZ JNR	2:14.137	2:14.511	3	+ 0.374
22	18	24.416	12	14	1:22.469	5	3	27.678	8	23	VAN ASSELD	2:14.243	2:14.591	8	+ 0.348
23	7	24.424	10	32	1:22.554	9	16	27.686	5	32	STANAWAY	2:14.388	2:14.625	9	+ 0.237
24	12	24.434	6	18	1:22.627	10	2	27.702	8	18	FORESTI	2:14.803	2:15.061	10	+ 0.258
25	30	24.436	11	30	1:22.986	11	18	27.760	10	30	LLOYD	2:15.022	2:15.022	11	+ 0.000
26	25	24.527	12	29	1:23.740	11	29	27.954	10	16	BRADLEY	2:15.767	2:15.855	5	+ 0.088
27	6	24.925	2	16	1:23.832	5	5	27.980	3	29	FONG	2:16.659	2:16.666	10	+ 0.007
28	29	24.965	10	27	1:28.804	4	6	28.186	2	6	YASUDA	2:22.302	2:22.302	2	+ 0.000
29	27	25.478	5	6	1:29.191	2	27	28.706	4	27	ERIKSSON	2:22.988	2:43.102	3	+ 20.11

'Perfect Lap' - 2:12.099



Weather/Track: Cloud 25C/Dry 26C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

BULLETIN 70

“SJM” Formula 3 Macau Grand Prix COMBINED QUALIFYING - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	FIRST		SECOND		GAP
						TIME	LAPS	TIME	LAPS	
1	1	IT	Marco WITTMANN	GER	Signature	2:30.535	9	2:12.790	13	
2	11	IT	Roberto MERHI	ESP	Prema Powerteam	2:28.860	8	2:12.854	11	0.064
3	22		Antonio DA COSTA	POR	Hitech Racing	2:31.901	12	2:13.115	11	0.325
4	26		Valtteri BOTTAS	FIN	Galaxy Double R Racing	2:35.877	9	2:13.192	11	0.402
5	15		Alexander SIMS	GBR	Tom's	2:31.306	11	2:13.407	11	0.617
6	7		Felipe NASR	BRA	Carlin	2:30.639	8	2:13.429	11	0.639
7	8		Kevin MAGNUSSEN	DEN	Carlin	2:33.281	8	2:13.518	13	0.728
8	19		Felix ROSENQVIST	SWE	Mucke Motorsport	2:32.457	7	2:13.528	12	0.738
9	9	IT	Carlos HUERTAS	COL	Carlin	2:34.675	11	2:13.704	13	0.914
10	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	2:31.634	9	2:13.850	10	1.060
11	2	IT	Laurens VANTHOOR	BEL	Signature	2:33.881	12	2:13.973	11	1.183
12	25		Marko ASMER	EST	Galaxy Double R Racing	2:33.866	11	2:14.011	12	1.221
13	4	IT	Carlos MUNOZ	COL	Signature	2:34.278	12	2:14.020	14	1.230
14	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	2:30.867	10	2:14.064	12	1.274
15	28	IT	Kimiya SATO	JPN	Motopark	2:32.891	11	2:14.246	14	1.456
16	21		Pietro FANTIN	BRA	Hitech Racing	2:36.057	12	2:14.415	11	1.625
17	10	IT	Jazeman JAAFAR	MAS	Carlin	2:33.588	12	2:14.477	14	1.687
18	5		Carlos SAINZ Jnr	ESP	Signature	2:34.744	12	2:14.511	5	1.721
19	3	IT	Daniel ABT	GER	Signature	2:33.428	11	2:14.513	9	1.723
20	23		Hannes VAN ASSELDONK	NED	Hitech Racing	2:31.891	12	2:14.591	12	1.801
21	32		Richie STANAWAY	NZL	Van Amersfoort Racing	2:32.996	11	2:14.625	12	1.835
22	17		William BULLER	GBR	Fortec Motorsport	2:32.295	11	2:14.649	12	1.859
23	14		Hideki YAMAUCHI	JPN	Toda Racing	2:34.725	13	2:14.863	14	2.073
24	30		Hywel LLOYD	GBR	Sino Vision Racing	2:34.750	9	2:15.022	12	2.232
25	18		Lucas FORESTI	BRA	Fortec Motorsport	2:32.551	13	2:15.061	13	2.271
26	16		Richard BRADLEY	GBR	Tom's	2:36.823	10	2:15.855	8	3.065
27	29		Adderly FONG	HKG	Sino Vision Racing	2:34.273	9	2:16.666	12	3.876
28	6		Hironobu YASUDA	JPN	Three Bond Racing	2:42.441	4	2:22.302	2	9.512
						QUALIFICATION MAXIMA		2:26.069		
27			Jimmy ERIKSSON	SWE	Motopark	2:34.034	12	2:55.360	5	21.244
24			Mitch EVANS	NZL	Double R Racing	2:35.133	12		0	22.343

Weather/Track: Cloud 25C/Dry 26C

These results are provisional until the conclusion of any judicial and technical matters.

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:35 End: 15:05

Race Director/Clerk of Course:	Steward:	Timekeeper:
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BULLETIN 80

“SJM” Formula 3 Macau Grand Prix PROVISIONAL GRID FOR QUALIFICATION RACE

ROW 15	8	MAGNUSSEN	19	ROSENQVIST
ROW 14	27	ERIKSSON	24	EVANS
ROW 13	29	FONG	6	YASUDA
ROW 12	18	FORESTI	16	BRADLEY
ROW 11	14	YAMAUCHI	30	LLOYD
ROW 10	5	SAINZ	17	BULLER
ROW 9	23	VAN ASSELDONK	32	STANAWAY
ROW 8	10	JAAFAR	3	ABT
ROW 7	4	MUNOZ	21	FANTIN
ROW 6	12	JUNCADELLA	25	ASMER
ROW 5	2	VANTHOOR	28	SATO
ROW 4	20	SEKIGUCHI	11	MERHI
ROW 3	7	NASR	9	HUERTAS
ROW 2	26	BOTTAS	15	SIMS
ROW 1	1	WITTMANN	22	DA COSTA

POLE



Cars 19 8 2 4 5 25 11 12 and 6 - grid drop penalties applied. Cars 27 and 24 allowed to start.
Stewards Decisions 5 6 8 9 10 15 16 17 11 and 26 apply (in that order)

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:35 End: 15:05

Race Director/Clerk of Course:	Steward:	Timekeeper:
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BULLETIN 108

“SJM” Formula 3 Macau Grand Prix GRID FOR QUALIFICATION RACE

ROW 15	8	MAGNUSSEN	19	ROSENQVIST
ROW 14	27	ERIKSSON	24	EVANS
ROW 13	29	FONG	6	YASUDA
ROW 12	18	FORESTI	16	BRADLEY
ROW 11	14	YAMAUCHI	30	LLOYD
ROW 10	5	SAINZ	17	BULLER
ROW 9	23	VAN ASSELDONK	32	STANAWAY
ROW 8	10	JAAFAR	3	ABT
ROW 7	4	MUNOZ	21	FANTIN
ROW 6	12	JUNCADELLA	25	ASMER
ROW 5	2	VANTHOOR	28	SATO
ROW 4	20	SEKIGUCHI	11	MERHI
ROW 3	7	NASR	9	HUERTAS
ROW 2	26	BOTTAS	15	SIMS
ROW 1	1	WITTMANN	22	DA COSTA

POLE



Cars 19 8 2 4 5 25 11 12 and 6 - grid drop penalties applied. Cars 27 and 24 allowed to start.
Stewards Decisions 5 6 8 9 10 15 16 17 11 and 26 apply (in that order)

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:35 End: 15:05

Race Director/Clerk of Course:	Steward:	Timekeeper:
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BULLETIN 110

“SJM” Formula 3 Macau Grand Prix QUALIFICATION RACE - PROVISIONAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	1	IT	Marco WITTMANN	GER	Signature	25:03.719	10		146.51	2:13.855
2	7		Felipe NASR	BRA	Carlin	25:04.586	10	0.867	146.43	2:14.075
3	11	IT	Roberto MERHI	ESP	Prema Powerteam	25:07.202	10	3.483	146.17	2:13.654
4	26		Valtteri BOTTAS	FIN	Galaxy Double R Racing	25:07.989	10	4.270	146.10	2:13.823
5	9	IT	Carlos HUERTAS	COL	Carlin	25:08.569	10	4.850	146.04	2:14.274
6	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	25:09.100	10	5.381	145.99	2:14.140
7	2	IT	Laurens VANTHOOR	BEL	Signature	25:10.231	10	6.512	145.88	2:14.676
8	3	IT	Daniel ABT	GER	Signature	25:10.947	10	7.228	145.81	2:15.032
9	28	IT	Kimiya SATO	JPN	Motopark	25:11.873	10	8.154	145.72	2:14.784
10	23		Hannes VAN ASSELDONK	NED	Hitech Racing	25:13.056	10	9.337	145.61	2:15.418
11	14		Hideki YAMAUCHI	JPN	Toda Racing	25:13.919	10	10.200	145.53	2:15.682
12	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	25:14.508	10	10.789	145.47	2:15.839
13	17		William BULLER	GBR	Fortec Motorsport	25:14.805	10	11.086	145.44	2:15.594
14	18		Lucas FORESTI	BRA	Fortec Motorsport	25:15.236	10	11.517	145.40	2:15.109
15	32		Richie STANAWAY	NZL	Van Amersfoort Racing	25:15.886	10	12.167	145.34	2:15.520
16	30		Hywel LLOYD	GBR	Sino Vision Racing	25:16.607	10	12.888	145.27	2:15.546
17	10	IT	Jazeman JAAFAR	MAS	Carlin	25:17.686	10	13.967	145.16	2:14.493
18	25		Marko ASMER	EST	Galaxy Double R Racing	25:18.652	10	14.933	145.07	2:15.407
19	8		Kevin MAGNUSSEN	DEN	Carlin	25:19.277	10	15.558	145.01	2:14.436
20	5		Carlos SAINZ Jnr	ESP	Signature	25:20.107	10	16.388	144.93	2:15.044
21	19		Felix ROSENQVIST	SWE	Mucke Motorsport	25:20.643	10	16.924	144.88	2:14.597
22	24		Mitch EVANS	NZL	Double R Racing	25:22.320	10	18.601	144.72	2:15.588

NOT CLASSIFIED

27			Jimmy ERIKSSON	SWE	Motopark	16:23.120	7	D.N.F.	156.87	2:17.103
29			Adderly FONG	HKG	Sino Vision Racing	14:14.523	6	D.N.F.	154.69	2:16.210
16			Richard BRADLEY	GBR	Tom's	11:43.767	5	D.N.F.	156.52	2:16.618
22			Antonio DA COSTA	POR	Hitech Racing	9:49.963	4	D.N.F.	149.37	2:15.378
6			Hironobu YASUDA	JPN	Three Bond Racing	7:46.879	3	D.N.F.	141.57	2:20.296
4	IT		Carlos MUNOZ	COL	Signature	2:29.476	1	D.N.F.	147.39	2:29.476
21			Pietro FANTIN	BRA	Hitech Racing		0	D.N.F.	N/A	

FASTEST LAP

11	IT		Roberto MERHI		Prema Powerteam	2:13.654	7	164.84kph	102.42mph
26			Valtteri BOTTAS		Galaxy Double R Racing	2:13.823	7	164.63kph	102.30mph

Best Speed Trap: Car 19 Speed 279.1kph

Weather/Track: Bright 28C/Dry 32C Car 15 did not start.

These results are provisional until the conclusion of any judicial and technical matters.

Circuito Da Guia

Circuit Length = 6.1200 km.

Start: 14:29 End: 14:54

Race Director/Clerk of Course:

Steward:

Timekeeper:

BULLETIN 141

“SJM” Formula 3 Macau Grand Prix QUALIFICATION RACE - FINAL CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	1	IT	Marco WITTMANN	GER	Signature	25:03.719	10		146.51	2:13.855
2	7		Felipe NASR	BRA	Carlin	25:04.586	10	0.867	146.43	2:14.075
3	11	IT	Roberto MERHI	ESP	Prema Powerteam	25:07.202	10	3.483	146.17	2:13.654
4	26		Valtteri BOTTAS	FIN	Galaxy Double R Racing	25:07.989	10	4.270	146.10	2:13.823
5	9	IT	Carlos HUERTAS	COL	Carlin	25:08.569	10	4.850	146.04	2:14.274
6	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	25:09.100	10	5.381	145.99	2:14.140
7	2	IT	Laurens VANTHOOR	BEL	Signature	25:10.231	10	6.512	145.88	2:14.676
8	3	IT	Daniel ABT	GER	Signature	25:10.947	10	7.228	145.81	2:15.032
9	28	IT	Kimiya SATO	JPN	Motopark	25:11.873	10	8.154	145.72	2:14.784
10	23		Hannes VAN ASSELDONK	NED	Hitech Racing	25:13.056	10	9.337	145.61	2:15.418
11	14		Hideki YAMAUCHI	JPN	Toda Racing	25:13.919	10	10.200	145.53	2:15.682
12	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	25:14.508	10	10.789	145.47	2:15.839
13	17		William BULLER	GBR	Fortec Motorsport	25:14.805	10	11.086	145.44	2:15.594
14	18		Lucas FORESTI	BRA	Fortec Motorsport	25:15.236	10	11.517	145.40	2:15.109
15	32		Richie STANAWAY	NZL	Van Amersfoort Racing	25:15.886	10	12.167	145.34	2:15.520
16	30		Hywel LLOYD	GBR	Sino Vision Racing	25:16.607	10	12.888	145.27	2:15.546
17	10	IT	Jazeman JAAFAR	MAS	Carlin	25:17.686	10	13.967	145.16	2:14.493
18	25		Marko ASMER	EST	Galaxy Double R Racing	25:18.652	10	14.933	145.07	2:15.407
19	8		Kevin MAGNUSSEN	DEN	Carlin	25:19.277	10	15.558	145.01	2:14.436
20	5		Carlos SAINZ Jnr	ESP	Signature	25:20.107	10	16.388	144.93	2:15.044
21	19		Felix ROSENQVIST	SWE	Mucke Motorsport	25:20.643	10	16.924	144.88	2:14.597
22	24		Mitch EVANS	NZL	Double R Racing	25:22.320	10	18.601	144.72	2:15.588

NOT CLASSIFIED

27			Jimmy ERIKSSON	SWE	Motopark	16:23.120	7	D.N.F.	156.87	2:17.103
29			Adderly FONG	HKG	Sino Vision Racing	14:14.523	6	D.N.F.	154.69	2:16.210
16			Richard BRADLEY	GBR	Tom's	11:43.767	5	D.N.F.	156.52	2:16.618
22			Antonio DA COSTA	POR	Hitech Racing	9:49.963	4	D.N.F.	149.37	2:15.378
6			Hironobu YASUDA	JPN	Three Bond Racing	7:46.879	3	D.N.F.	141.57	2:20.296
4	IT		Carlos MUNOZ	COL	Signature	2:29.476	1	D.N.F.	147.39	2:29.476
21			Pietro FANTIN	BRA	Hitech Racing		0	D.N.F.	N/A	

FASTEST LAP

11	IT		Roberto MERHI		Prema Powerteam	2:13.654	7	164.84kph	102.42mph
26			Valtteri BOTTAS		Galaxy Double R Racing	2:13.823	7	164.63kph	102.30mph

Best Speed Trap: Car 19 Speed 279.1kph
Weather/Track: Bright 28C/Dry 32C Car 15 did not start.

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:29 End: 14:54

Steward:	Steward:	Steward:
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"SJM" Formula 3 Macau Grand Prix Qualification Race - Sector Analysis Report

Timing Bulletin 111

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 WITTMANN			GER			Signature			IT				
1	29.431	256.8	1:22.864	27.647	196.0	2:19.942	7	24.472	260.5	1:22.195	27.468	196.3	2:14.135
2	24.586	259.3	1:22.469	27.751	195.6	2:14.806	8	24.423	260.5	1:22.013	27.419	197.0	2:13.855
3	24.553	258.7	1:22.378	27.533	196.3	2:14.464	9	24.362	261.1	1:37.977	31.530	182.1	2:33.869
4	24.485	258.7	1:22.364	27.536	196.3	2:14.385	10	56.260	101.1	2:44.108	49.326	193.2	4:29.694
5	24.486	259.3	1:22.343	27.342	198.1	2:14.171							
6	24.398	259.9	1:22.443	27.557	196.3	2:14.398							

2 VANTHOOR			BEL			Signature			IT				
1	30.281	264.3	1:27.848	27.969	197.8	2:26.098	7	24.599	259.3	1:22.417	27.660	197.0	2:14.676
2	23.918	270.8	1:24.564	27.894	197.4	2:16.376	8	24.610	258.1	1:22.550	27.605	196.7	2:14.765
3	24.272	264.3	1:23.802	27.755	197.4	2:15.829	9	24.646	257.4	1:34.462	30.389	187.5	2:29.497
4	24.300	262.4	1:23.229	27.716	197.4	2:15.245	10	52.963	85.8	2:43.484	48.380	179.7	4:24.827
5	24.179	264.3	1:25.866	27.872	197.0	2:17.917							
6	24.162	259.9	1:23.232	27.607	197.0	2:15.001							

3 ABT			GER			Signature			IT				
1	31.308	267.5	1:30.341	28.345	194.2	2:29.994	7	23.926	270.2	1:23.456	27.677	196.7	2:15.059
2	24.324	264.9	1:24.110	27.829	196.7	2:16.263	8	23.818	269.5	1:23.454	27.760	196.7	2:15.032
3	24.123	266.2	1:23.692	27.715	197.4	2:15.530	9	24.319	262.4	1:40.186	31.164	191.4	2:35.669
4	23.706	274.2	1:23.255	28.439	196.0	2:15.400	10	45.084	86.5	2:43.905	47.911	190.8	4:16.900
5	24.235	263.0	1:23.462	27.794	197.0	2:15.491							
6	23.854	271.5	1:23.925	27.830	196.7	2:15.609							

4 MUNOZ			COL			Signature			IT				
1	30.736	259.9	1:28.306	30.434	85.1	2:29.476							

5 SAINZ JNR			ESP			Signature			IT				
1	34.085	266.9	1:36.463	27.977	197.0	2:38.525	7	23.847	272.2	1:23.986	27.528	198.5	2:15.361
2	23.987	268.8	1:25.236	27.873	197.4	2:17.096	8	23.827	270.8	1:23.833	27.384	198.8	2:15.044
3	24.114	270.2	1:25.565	27.807	198.8	2:17.486	9	24.142	250.4	1:45.400	29.374	165.8	2:38.916
4	23.576	275.6	1:25.758	28.388	197.4	2:17.722	10	40.925		2:49.151	37.059	148.1	4:07.135
5	23.868	266.2	1:23.705	27.629	197.8	2:15.202							
6	23.899	270.8	1:25.943	27.778	197.0	2:17.620							

6 YASUDA			JPN			Three Bond Racing			IT				
1	35.204	254.5	1:38.835	29.754	193.8	2:43.793	3	24.662	258.7	1:30.410	47.718		2:42.790 Pit
2	24.735	255.6	1:27.202	28.359	194.5	2:20.296							



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualification Race - Sector Analysis Report

Timing Bulletin 111

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 NASR						BRA						Carlin					
1	29.435	261.1	1:24.189		27.500	198.8	2:21.124		7	24.201	263.7	1:22.622		27.252	197.8	2:14.075	
2	24.253	263.0	1:23.166		27.423	198.8	2:14.842		8	24.213	262.4	1:22.628		27.245	199.2	2:14.086	
3	24.195	261.8	1:23.079		27.295	200.3	2:14.569		9	24.152	263.7	1:38.157		31.105	172.8	2:33.414	
4	24.147	263.0	1:23.196		27.264	199.2	2:14.607		10	55.909	89.0	2:43.969		49.599	194.5	4:29.477	
5	24.219	259.9	1:22.669		27.231	198.5	2:14.119										
6	24.216	263.7	1:22.802		27.255	198.8	2:14.273										

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
8 MAGNUSSEN						DEN						Carlin					
1	34.487	262.4	1:34.873		28.171	197.8	2:37.531		7	24.238	264.3	1:23.496		27.524	198.5	2:15.258	
2	23.683	272.9	1:25.626		27.945	198.1	2:17.254		8	24.193	265.6	1:22.831		27.412	198.8	2:14.436	
3	23.886	274.2	1:24.133		27.657	198.8	2:15.676		9	24.043	267.5	1:45.189		30.210	161.9	2:39.442	
4	23.477	276.3	1:25.121		28.358	196.0	2:16.956		10	40.356	75.8	2:48.489		38.145	127.9	4:06.990	
5	24.124	277.0	1:24.837		27.649	197.4	2:16.610										
6	23.400	268.8	1:27.932		27.792	197.4	2:19.124										

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 HUERTAS						COL						Carlin					
1	29.826	267.5	1:26.122		27.615	196.7	2:23.563		7	24.172	266.2	1:22.680		27.424	198.1	2:14.276	
2	24.190	263.7	1:23.411		27.878	197.0	2:15.479		8	24.213	264.3	1:22.614		27.447	197.8	2:14.274	
3	24.164	263.7	1:22.936		27.444	198.5	2:14.544		9	24.251	263.7	1:40.259		29.880	169.5	2:34.390	
4	24.088	264.9	1:23.079		27.356	198.8	2:14.523		10	54.440	107.9	2:44.103		49.683	175.6	4:28.226	
5	23.783	269.5	1:23.462		27.266	198.8	2:14.511										
6	23.872	268.2	1:23.356		27.555	197.4	2:14.783										

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
10 JAAFAR						MAS						Carlin					
1	34.662	257.4	1:36.479		28.147	198.1	2:39.288		7	24.243	262.4	1:22.812		27.438	198.8	2:14.493	
2	23.844	268.8	1:24.979		27.743	198.1	2:16.566		8	24.032	266.9	1:23.906		27.559	200.0	2:15.497	
3	23.580	268.8	1:25.224		27.831	198.8	2:16.635		9	23.669	271.5	1:45.040		31.196	169.0	2:39.905	
4	23.959	266.9	1:23.354		27.874	198.1	2:15.187		10	40.272	85.7	2:46.132		41.305	158.3	4:07.709	
5	23.826	269.5	1:25.563		27.731	197.0	2:17.120										
6	23.867	268.2	1:23.791		27.628	196.7	2:15.286										

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 MERHI						ESP						Prema Powerteam					
1	29.636	264.9	1:25.289		27.428	198.5	2:22.353		7	24.088	265.6	1:22.264		27.302	199.2	2:13.654	
2	23.769	266.9	1:22.993		27.434	198.1	2:14.196		8	23.834	271.5	1:23.019		27.205	200.0	2:14.058	
3	23.923	270.8	1:23.291		27.328	199.6	2:14.542		9	23.769	270.8	1:39.938		30.488	175.8	2:34.195	
4	23.800	271.5	1:23.691		27.433	197.4	2:14.924		10	55.838	95.5	2:43.567		51.244	171.7	4:30.649	
5	24.298	263.0	1:22.603		27.285	200.0	2:14.186										
6	23.937	266.2	1:23.184		27.324	197.8	2:14.445										



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualification Race - Sector Analysis Report

Timing Bulletin 111

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 JUNCADELLA				ESP			Prema Powerteam			IT			
1	30.130	263.0	1:26.518	27.755	197.4	2:24.403	7	24.182	264.3	1:22.346	27.612	196.7	2:14.140
2	24.099	264.3	1:23.348	27.737	196.7	2:15.184	8	24.199	264.9	1:22.480	27.517	198.5	2:14.196
3	23.796	272.2	1:23.490	27.705	197.4	2:14.991	9	24.148	263.7	1:42.119	29.911	191.8	2:36.178
4	24.024	265.6	1:22.959	27.583	198.5	2:14.566	10	53.633	91.1	2:43.727	48.158	187.5	4:25.518
5	24.017	266.2	1:23.024	28.040	188.4	2:15.081							
6	24.408	263.0	1:22.878	27.557	197.0	2:14.843							

14 YAMAUCHI				JPN			Toda Racing						
1	32.120	266.2	1:30.044	28.473	197.8	2:30.637	7	23.975	261.8	1:24.416	27.995	197.0	2:16.386
2	23.691	274.9	1:25.212	27.840	196.7	2:16.743	8	24.339	261.1	1:25.084	27.903	197.4	2:17.326
3	23.912	268.2	1:24.000	27.770	197.4	2:15.682	9	24.001	266.9	1:40.385	32.587	190.1	2:36.973
4	23.967	264.9	1:23.806	28.062	193.2	2:15.835	10	40.796		2:43.802	47.429	117.6	4:12.027
5	23.949	265.6	1:24.398	27.696	198.5	2:16.043							
6	23.743	270.8	1:24.672	27.852	196.7	2:16.267							

16 BRADLEY				GBR			Tom's						
1	32.352	259.3	1:34.562	28.343	196.3	2:35.257	4	23.766	270.2	1:25.073	27.779	197.4	2:16.618
2	23.676	274.2	1:25.554	27.886	198.1	2:17.116	5	23.656	271.5	1:25.889	27.966	197.4	2:17.511
3	23.421	274.2	1:25.901	27.943	196.7	2:17.265							

17 BULLER				GBR			Fortec Motorsport						
1	31.577	264.3	1:31.198	28.535	196.0	2:31.310	7	23.785	272.2	1:26.035	27.688	198.8	2:17.508
2	23.942	266.9	1:25.057	27.775	196.0	2:16.774	8	23.899	266.9	1:24.753	27.696	196.0	2:16.348
3	23.971	275.6	1:24.973	27.636	198.8	2:16.580	9	23.905	267.5	1:42.581	33.567	167.7	2:40.053
4	23.827	270.2	1:24.257	27.510	199.6	2:15.594	10	39.999	81.9	2:45.105	43.392	133.0	4:08.496
5	23.841	269.5	1:24.607	27.434	201.1	2:15.882							
6	23.358	277.7	1:25.311	27.591	197.0	2:16.260							

18 FORESTI				BRA			Fortec Motorsport						
1	32.293	251.0	1:33.353	28.125	197.4	2:33.771	7	23.425	278.4	1:26.418	27.607	199.6	2:17.450
2	23.887	269.5	1:25.112	28.184	193.2	2:17.183	8	23.749	271.5	1:24.730	27.650	200.3	2:16.129
3	23.939	272.2	1:24.017	27.788	198.5	2:15.744	9	23.543	274.2	1:44.842	32.854	178.5	2:41.239
4	23.772	270.8	1:23.870	27.777	198.5	2:15.419	10	39.972	80.2	2:44.209	43.178	135.3	4:07.359
5	23.614	270.8	1:23.711	27.784	198.1	2:15.109							
6	23.781	271.5	1:24.423	27.629	200.0	2:15.833							



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualification Race - Sector Analysis Report

Timing Bulletin 111

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

19 ROSENQVIST				SWE			Mucke Motorsport						
1	34.970	231.8	1:39.685	29.364	197.8	2:44.019	7	23.419	279.1	1:25.101	27.783	198.1	2:16.303
2	24.434	268.2	1:23.787	27.523	197.4	2:15.744	8	23.869	270.8	1:23.248	27.480	198.1	2:14.597
3	24.008	268.8	1:23.119	27.924	196.7	2:15.051	9	24.321	189.3	1:45.181	29.812	192.1	2:39.314
4	23.895	271.5	1:24.462	28.062	198.1	2:16.419	10	40.426		2:49.012	36.832	154.9	4:06.270
5	23.684	271.5	1:24.587	27.556	198.5	2:15.827							
6	23.659	276.3	1:25.457	27.983	198.8	2:17.099							

20 SEKIGUCHI				JPN			Mucke Motorsport						
1	30.569	260.5	1:29.077	27.994	191.1	2:27.640	7	24.019	262.4	1:24.322	28.154	195.2	2:16.495
2	24.425	266.2	1:24.501	27.840	193.5	2:16.766	8	24.827	257.4	1:25.763	27.702	196.3	2:18.292
3	24.426	263.7	1:24.641	27.688	196.3	2:16.755	9	23.810	272.2	1:42.213	34.355	176.7	2:40.378
4	24.232	262.4	1:24.570	28.141	196.3	2:16.943	10	39.665	79.6	2:44.321	44.704	140.2	4:08.690
5	24.045	269.5	1:23.859	27.935	190.4	2:15.839							
6	24.290	265.6	1:24.570	27.850	194.9	2:16.710							

22 DA COSTA				POR			Hitech Racing						
1	1:05.710	257.4	1:26.898	30.447	195.2	3:03.055	4	24.394	260.5	1:23.384	27.600	196.0	2:15.378
2	24.433	259.9	1:23.651	27.604	195.2	2:15.688							
3	24.378	259.9	1:23.735	27.729	195.6	2:15.842							

23 VAN ASSELDONK				NED			Hitech Racing						
1	31.912	263.0	1:31.634	28.290	198.5	2:31.836	7	23.769	268.8	1:24.898	27.571	199.6	2:16.238
2	23.451	274.9	1:25.507	27.590	200.3	2:16.548	8	24.071	266.9	1:24.144	27.673	197.0	2:15.888
3	23.492	271.5	1:24.341	27.722	198.5	2:15.555	9	24.201	264.3	1:39.817	31.821	189.1	2:35.839
4	23.763	269.5	1:24.099	27.556	199.6	2:15.418	10	41.482	81.7	2:43.710	48.247	140.0	4:13.439
5	23.514	274.2	1:25.130	27.772	197.8	2:16.416							
6	23.718	268.8	1:24.574	27.587	198.8	2:15.879							

24 EVANS				NZL			Double R Racing						
1	33.832	266.9	1:34.798	28.226	196.0	2:36.856	7	24.994	254.5	1:24.384	27.974	194.2	2:17.352
2	23.719	271.5	1:24.980	27.768	197.8	2:16.467	8	25.020	252.7	1:28.396	28.425	193.5	2:21.841
3	23.880	270.2	1:25.189	27.616	198.1	2:16.685	9	32.015	245.9	1:30.477	28.271	194.2	2:30.763
4	23.383	272.2	1:24.535	27.670	197.8	2:15.588	10	25.129	252.1	1:36.348	37.048	148.5	2:38.525
5	23.647	273.5	1:25.948	28.109	197.0	2:17.704							
6	23.941	269.5	2:58.249	28.349	194.5	3:50.539							



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualification Race - Sector Analysis Report

Timing Bulletin 111

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 ASMER						EST			Galaxy Double R Racing								
1	30.566	264.3	1:26.943		28.060	196.7	2:25.569		7	25.605	249.8	1:25.843		28.097	194.5	2:19.545	
2	24.108	266.9	1:23.826		27.709	197.4	2:15.643		8	24.802	257.4	1:26.737		28.255	193.5	2:19.794	
3	24.185	264.9	1:23.557		27.665	197.4	2:15.407		9	25.364	218.0	1:46.053		31.013	174.7	2:42.430	
4	24.284	263.7	1:23.744		27.730	197.4	2:15.758		10	39.315	83.3	2:46.363		41.114	133.3	4:06.792	
5	24.689	254.5	1:25.878		28.018	193.8	2:18.585										
6	25.265	253.9	1:25.845		28.019	193.2	2:19.129										
26 BOTTAS						FIN			Galaxy Double R Racing								
1	29.459	257.4	1:24.772		27.667	196.7	2:21.898		7	24.013	266.2	1:22.339		27.471	197.4	2:13.823	
2	24.331	258.1	1:23.619		27.664	197.4	2:15.614		8	24.134	263.7	1:22.761		27.249	198.5	2:14.144	
3	24.106	265.6	1:23.178		27.433	199.2	2:14.717		9	24.106	263.7	1:41.057		29.541	186.8	2:34.704	
4	24.062	264.3	1:23.475		27.669	196.3	2:15.206		10	55.058	90.5	2:43.845		50.737	188.8	4:29.640	
5	24.233	263.0	1:22.719		27.373	199.6	2:14.325										
6	24.115	261.8	1:22.442		27.361	199.2	2:13.918										
27 ERIKSSON						SWE			Motopark								
1	33.508	264.9	1:34.487		28.341	196.0	2:36.336		5	24.689	258.7	1:25.507		27.891	195.2	2:18.087	
2	24.374	262.4	1:25.716		28.047	196.0	2:18.137		6	24.477	260.5	1:24.956		28.171	194.9	2:17.604	
3	24.292	262.4	1:25.535		27.969	196.0	2:17.796		7	24.584	259.9	1:24.809		27.710	196.7	2:17.103	
4	24.399	266.2	1:25.480		28.178	196.3	2:18.057										
28 SATO						JPN			Motopark								
1	30.859	266.9	1:29.430		27.644	196.0	2:27.933		7	24.242	263.0	1:23.415		27.620	196.0	2:15.277	
2	24.184	259.3	1:25.490		27.373	197.4	2:17.047		8	24.494	258.1	1:25.279		27.649	197.4	2:17.422	
3	23.865	268.2	1:23.389		27.530	197.8	2:14.784		9	24.406	259.9	1:39.679		30.650	183.9	2:34.735	
4	24.264	261.8	1:23.429		27.468	197.8	2:15.161		10	45.401	82.9	2:43.382		48.175	170.8	4:16.958	
5	24.235	263.0	1:25.368		27.379	197.8	2:16.982										
6	24.129	258.1	1:24.008		27.437	197.0	2:15.574										
29 FONG						HKG			Sino Vision Racing								
1	32.774	270.2	1:33.562		28.263	195.6	2:34.599		5	24.273	263.7	1:25.340		28.276	194.2	2:17.889	
2	24.108	264.9	1:25.218		27.982	197.0	2:17.308		6	24.417	260.5	1:27.846		39.355		2:31.618	Pit
3	23.867	269.5	1:25.145		27.887	197.0	2:16.899										
4	24.168	263.0	1:24.147		27.895	196.0	2:16.210										
30 LLOYD						GBR			Sino Vision Racing								
1	32.133	250.4	1:32.539		28.119	197.0	2:32.791		7	23.760	270.2	1:25.652		27.850	198.8	2:17.262	
2	23.777	271.5	1:25.503		28.823	186.8	2:18.103		8	23.637	273.5	1:26.364		27.908	196.7	2:17.909	
3	24.115	274.9	1:24.757		27.865	198.1	2:16.737		9	23.834	267.5	1:44.334		31.534	172.5	2:39.702	
4	23.881	266.9	1:23.889		27.870	195.6	2:15.640		10	39.908	81.4	2:45.642		41.605	121.4	4:07.155	
5	23.993	266.9	1:24.037		27.732	196.0	2:15.762										
6	24.022	266.2	1:23.801		27.723	198.1	2:15.546										



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualification Race - Sector Analysis Report

Timing Bulletin 111

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

32 STANAWAY

NZL

Van Amersfoort Racing

1	32.009	255.6	1:32.135	28.035	199.2	2:32.179	7	23.909	268.2	1:25.873	27.531	197.8	2:17.313
2	23.650	272.2	1:25.684	28.719	193.8	2:18.053	8	23.745	272.2	1:24.863	27.862	194.2	2:16.470
3	24.320	264.3	1:23.449	27.751	196.7	2:15.520	9	24.120	268.2	1:45.482	31.636	165.1	2:41.238
4	24.158	264.3	1:23.563	28.072	197.0	2:15.793	10	39.643		2:45.204	42.310	125.5	4:07.157
5	24.175	264.9	1:24.354	27.574	197.4	2:16.103							
6	23.674	274.9	1:24.631	27.755	196.7	2:16.060							



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 6

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

Timing Bulletin 112

SECTOR 1				SECTOR 2		SECTOR 3			
POS	NO	NAME	SPEED	LAP	NO SPEED TRAP AVAILABLE	NO	NAME	SPEED	LAP
1	19	ROSENQVIST	279.1	7		17	BULLER	201.1	5
2	18	FORESTI	278.4	7		7	NASR	200.3	3
3	17	BULLER	277.7	6		18	FORESTI	200.3	8
4	8	MAGNUSSEN	277.0	5		23	VAN ASSELDO	200.3	2
5	5	SAINZ JNR	275.6	4		10	JAAFAR	200.0	8
6	14	YAMAUCHI	274.9	2		11	MERHI	200.0	5
7	23	VAN ASSELDO	274.9	2		26	BOTTAS	199.6	5
8	30	LLOYD	274.9	3		32	STANAWAY	199.2	1
9	32	STANAWAY	274.9	6		5	SAINZ JNR	198.8	3
10	3	ABT	274.2	4		8	MAGNUSSEN	198.8	3
11	16	BRADLEY	274.2	2		9	HUERTAS	198.8	4
12	24	EVANS	273.5	5		19	ROSENQVIST	198.8	6
13	12	JUNCADELLA	272.2	3		30	LLOYD	198.8	7
14	20	SEKIGUCHI	272.2	9		12	JUNCADELLA	198.5	4
15	10	JAAFAR	271.5	9		14	YAMAUCHI	198.5	5
16	11	MERHI	271.5	4		1	WITTMANN	198.1	5
17	2	VANTHOOR	270.8	2		16	BRADLEY	198.1	2
18	29	FONG	270.2	1		24	EVANS	198.1	3
19	9	HUERTAS	269.5	5		2	VANTHOOR	197.8	1
20	28	SATO	268.2	3		28	SATO	197.8	3
21	25	ASMER	266.9	2		3	ABT	197.4	3
22	26	BOTTAS	266.2	7		25	ASMER	197.4	2
23	27	ERIKSSON	266.2	4		29	FONG	197.0	2
24	7	NASR	263.7	6		27	ERIKSSON	196.7	7
25	1	WITTMANN	261.1	9		20	SEKIGUCHI	196.3	3
26	22	DA COSTA	260.5	4		22	DA COSTA	196.0	4
27	4	MUNOZ	259.9	1		6	YASUDA	194.5	2
28	6	YASUDA	258.7	3		4	MUNOZ	85.1	1



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Qualification Race - Best Sector Times Report

Timing Bulletin 113

POS	SECTOR 1			SECTOR 2			SECTOR 3			NAME	IDEAL/BEST LAP COMPARISON			DIFF	
	NO	TIME	LAP	NO	TIME	LAP	NO	TIME	LAP		NO	IDEAL	BEST		LAP
1	17	23.358	6	1	1:22.013	8	11	27.205	8	11	MERHI	2:13.238	2:13.654	7	+ 0.416
2	24	23.383	4	11	1:22.264	7	7	27.231	5	26	BOTTAS	2:13.601	2:13.823	7	+ 0.222
3	8	23.400	6	26	1:22.339	7	26	27.249	8	8	MAGNUSSE	2:13.643	2:14.436	8	+ 0.793
4	19	23.419	7	12	1:22.346	7	9	27.266	5	12	JUNCADELL	2:13.659	2:14.140	7	+ 0.481
5	16	23.421	3	2	1:22.417	7	1	27.342	5	9	HUERTAS	2:13.663	2:14.274	8	+ 0.611
6	18	23.425	7	9	1:22.614	8	28	27.373	2	1	WITTMANN	2:13.717	2:13.855	8	+ 0.138
7	23	23.451	2	7	1:22.622	7	5	27.384	8	10	JAAFAR	2:13.830	2:14.493	7	+ 0.663
8	5	23.576	4	10	1:22.812	7	8	27.412	8	2	VANTHOOR	2:13.940	2:14.676	7	+ 0.736
9	10	23.580	3	8	1:22.831	8	17	27.434	5	7	NASR	2:14.000	2:14.075	7	+ 0.075
10	30	23.637	8	19	1:23.119	3	10	27.438	7	19	ROSENQVIS	2:14.018	2:14.597	8	+ 0.579
11	32	23.650	2	3	1:23.255	4	19	27.480	8	28	SATO	2:14.627	2:14.784	3	+ 0.157
12	14	23.691	2	22	1:23.384	4	12	27.517	8	32	STANAWAY	2:14.630	2:15.520	3	+ 0.890
13	3	23.706	4	28	1:23.389	3	32	27.531	7	3	ABT	2:14.638	2:15.032	8	+ 0.394
14	11	23.769	2	32	1:23.449	3	23	27.556	4	5	SAINZ JNR	2:14.665	2:15.044	8	+ 0.379
15	9	23.783	5	25	1:23.557	3	22	27.600	4	18	FORESTI	2:14.743	2:15.109	5	+ 0.366
16	12	23.796	3	5	1:23.705	5	2	27.605	8	17	BULLER	2:15.049	2:15.594	4	+ 0.545
17	20	23.810	9	18	1:23.711	5	18	27.607	7	23	VAN ASSELD	2:15.106	2:15.418	4	+ 0.312
18	28	23.865	3	30	1:23.801	6	24	27.616	3	30	LLOYD	2:15.161	2:15.546	6	+ 0.385
19	29	23.867	3	14	1:23.806	4	25	27.665	3	14	YAMAUCHI	2:15.193	2:15.682	3	+ 0.489
20	2	23.918	2	20	1:23.859	5	3	27.677	7	25	ASMER	2:15.330	2:15.407	3	+ 0.077
21	26	24.013	7	23	1:24.099	4	20	27.688	3	20	SEKIGUCHI	2:15.357	2:15.839	5	+ 0.482
22	25	24.108	2	29	1:24.147	4	14	27.696	5	22	DA COSTA	2:15.362	2:15.378	4	+ 0.016
23	7	24.147	4	17	1:24.257	4	27	27.710	7	24	EVANS	2:15.383	2:15.588	4	+ 0.205
24	27	24.292	3	24	1:24.384	7	30	27.723	6	29	FONG	2:15.901	2:16.210	4	+ 0.309
25	1	24.362	9	27	1:24.809	7	16	27.779	4	16	BRADLEY	2:16.273	2:16.618	4	+ 0.345
26	22	24.378	3	16	1:25.073	4	29	27.887	3	27	ERIKSSON	2:16.811	2:17.103	7	+ 0.292
27	6	24.662	3	6	1:27.202	2	6	28.359	2	6	YASUDA	2:20.223	2:20.296	2	+ 0.073
28	4	30.736	1	4	1:28.306	1	4	30.434	1	4	MUNOZ	2:29.476	2:29.476	1	+ 0.000

'Perfect Lap' - 2:12.576



Weather/Track: Bright 28C/Dry 32C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

BULLETIN 115

“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
1		2:19.942	1		2:14.806	1		2:14.464	1		2:14.385	1		2:14.171
7	1.182	2:21.124	7	1.218	2:14.842	7	1.323	2:14.569	7	1.545	2:14.607	7	1.493	2:14.119
26	1.956	2:21.898	11	1.801	2:14.196	11	1.879	2:14.542	11	2.418	2:14.924	11	2.433	2:14.186
11	2.411	2:22.353	26	2.764	2:15.614	26	3.017	2:14.717	26	3.838	2:15.206	26	3.992	2:14.325
9	3.621	2:23.563	9	4.294	2:15.479	9	4.374	2:14.544	9	4.512	2:14.523	9	4.852	2:14.511
12	4.461	2:24.403	12	4.839	2:15.184	12	5.366	2:14.991	12	5.547	2:14.566	12	6.457	2:15.081
25	5.627	2:25.569	25	6.464	2:15.643	25	7.407	2:15.407	25	8.780	2:15.758	25	13.194	2:18.585
2	6.156	2:26.098	2	7.726	2:16.376	2	9.091	2:15.829	2	9.951	2:15.245	2	13.697	2:17.917
20	7.698	2:27.640	20	9.658	2:16.766	28	10.552	2:14.784	28	11.328	2:15.161	28	14.139	2:16.982
28	7.991	2:27.933	28	10.232	2:17.047	20	11.949	2:16.755	3	13.590	2:15.400	3	14.910	2:15.491
4	9.534	2:29.476	3	11.509	2:16.263	3	12.575	2:15.530	20	14.507	2:16.943	20	16.175	2:15.839
3	10.052	2:29.994	14	12.632	2:16.743	14	13.850	2:15.682	14	15.300	2:15.835	14	17.172	2:16.043
14	10.695	2:30.637	17	13.336	2:16.774	23	14.727	2:15.555	23	15.760	2:15.418	23	18.005	2:16.416
17	11.368	2:31.310	23	13.636	2:16.548	17	15.452	2:16.580	17	16.661	2:15.594	17	18.372	2:15.882
23	11.894	2:31.836	32	15.484	2:18.053	32	16.540	2:15.520	32	17.948	2:15.793	18	19.458	2:15.109
32	12.237	2:32.179	30	16.146	2:18.103	18	17.486	2:15.744	18	18.520	2:15.419	32	19.880	2:16.103
30	12.849	2:32.791	18	16.206	2:17.183	30	18.419	2:16.737	30	19.674	2:15.640	30	21.265	2:15.762
18	13.829	2:33.771	29	17.159	2:17.308	29	19.594	2:16.899	29	21.419	2:16.210	29	25.137	2:17.889
29	14.657	2:34.599	16	17.625	2:17.116	16	20.426	2:17.265	24	21.999	2:15.588	24	25.532	2:17.704
16	15.315	2:35.257	24	18.575	2:16.467	24	20.796	2:16.685	16	22.659	2:16.618	16	25.999	2:17.511
27	16.394	2:36.336	27	19.725	2:18.137	8	21.249	2:15.676	8	23.820	2:16.956	8	26.259	2:16.610
24	16.914	2:36.856	8	20.037	2:17.254	27	23.057	2:17.796	10	24.079	2:15.187	10	27.028	2:17.120
8	17.589	2:37.531	5	20.873	2:17.096	10	23.277	2:16.635	27	26.729	2:18.057	5	28.263	2:15.202
5	18.583	2:38.525	10	21.106	2:16.566	5	23.895	2:17.486	5	27.232	2:17.722	19	29.292	2:15.827
10	19.346	2:39.288	19	25.015	2:15.744	19	25.602	2:15.051	19	27.636	2:16.419	27	30.645	2:18.087
6	23.851	2:43.793	6	29.341	2:20.296	22	45.373	2:15.842	22	46.366	2:15.378			
19	24.077	2:44.019	22	43.995	2:15.688	6	57.667	2:42.790P						
22	43.113	3:03.055												

Best Speed Trap: Car 19 Speed 279.1kph
Weather/Track: Bright 28C/Dry 32C Car 15 did not start.

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:29 End: 14:54

BULLETIN 115

“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
1		2:14.398	1		2:14.135	1		2:13.855	1		2:33.869	1		4:29.694
7	1.368	2:14.273	7	1.308	2:14.075	7	1.539	2:14.086	7	1.084	2:33.414	7	0.867	4:29.477
11	2.480	2:14.445	11	1.999	2:13.654	11	2.202	2:14.058	11	2.528	2:34.195	11	3.483	4:30.649
26	3.512	2:13.918	26	3.200	2:13.823	26	3.489	2:14.144	26	4.324	2:34.704	26	4.270	4:29.640
9	5.237	2:14.783	9	5.378	2:14.276	9	5.797	2:14.274	9	6.318	2:34.390	9	4.850	4:28.226
12	6.902	2:14.843	12	6.907	2:14.140	12	7.248	2:14.196	12	9.557	2:36.178	12	5.381	4:25.518
2	14.300	2:15.001	2	14.841	2:14.676	2	15.751	2:14.765	2	11.379	2:29.497	2	6.512	4:24.827
28	15.315	2:15.574	28	16.457	2:15.277	3	18.222	2:15.032	3	20.022	2:35.669	3	7.228	4:16.900
3	16.121	2:15.609	3	17.045	2:15.059	28	20.024	2:17.422	28	20.890	2:34.735	28	8.154	4:16.958
25	17.925	2:19.129	20	20.847	2:16.495	23	23.622	2:15.888	23	25.592	2:35.839	23	9.337	4:13.439
20	18.487	2:16.710	14	21.292	2:16.386	14	24.763	2:17.326	14	27.867	2:36.973	14	10.200	4:12.027
14	19.041	2:16.267	23	21.589	2:16.238	20	25.284	2:18.292	20	31.793	2:40.378	20	10.789	4:08.690
23	19.486	2:15.879	25	23.335	2:19.545	17	26.100	2:16.348	17	32.284	2:40.053	17	11.086	4:08.496
17	20.234	2:16.260	17	23.607	2:17.508	18	26.482	2:16.129	18	33.852	2:41.239	18	11.517	4:07.359
18	20.893	2:15.833	18	24.208	2:17.450	32	27.335	2:16.470	32	34.704	2:41.238	32	12.167	4:07.157
32	21.542	2:16.060	32	24.720	2:17.313	25	29.274	2:19.794	30	35.427	2:39.702	30	12.888	4:07.155
30	22.413	2:15.546	30	25.540	2:17.262	30	29.594	2:17.909	10	35.952	2:39.905	10	13.967	4:07.709
10	27.916	2:15.286	10	28.274	2:14.493	10	29.916	2:15.497	25	37.835	2:42.430	25	14.933	4:06.792
8	30.985	2:19.124	8	32.108	2:15.258	8	32.689	2:14.436	8	38.262	2:39.442	8	15.558	4:06.990
5	31.485	2:17.620	5	32.711	2:15.361	5	33.900	2:15.044	5	38.947	2:38.916	5	16.388	4:07.135
19	31.993	2:17.099	19	34.161	2:16.303	19	34.903	2:14.597	19	40.348	2:39.314	19	16.924	4:06.270
27	33.851	2:17.604	27	36.819	2:17.103	24	2:12.876	2:21.841	24	2:09.770	2:30.763	24	18.601	2:38.525
29	42.357	2:31.618P	24	2:04.890	2:17.352									
24	2:01.673	3:50.539												

Best Speed Trap: Car 19 Speed 279.1kph
Weather/Track: Bright 28C/Dry 32C Car 15 did not start.

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:29 End: 14:54

BULLETIN 140

“SJM” Formula 3 Macau Grand Prix FINAL GRID FOR GRAND PRIX

ROW 15	15	SIMS	21	FANTIN
ROW 14	6	YASUDA	4	MUNOZ
ROW 13	16	BRADLEY	22	DA COSTA
ROW 12	27	ERIKSSON	29	FONG
ROW 11	19	ROSENQVIST	24	EVANS
ROW 10	8	MAGNUSSEN	5	SAINZ
ROW 9	10	JAAFAR	25	ASMER
ROW 8	32	STANAWAY	30	LLOYD
ROW 7	17	BULLER	18	FORESTI
ROW 6	14	YAMAUCHI	20	SEKIGUCHI
ROW 5	28	SATO	23	VAN ASSELDONK
ROW 4	2	VANTHOOR	3	ABT
ROW 3	9	HUERTAS	12	JUNCADELLA
ROW 2	11	MERHI	26	BOTTAS
ROW 1	1	WITTMANN	7	NASR

POLE



Weather/Track: Bright 28C/Dry 32C

Circuito Da Guia
Circuit Length = 6.1200 km.
Start: 14:29 End: 14:54

Race Director/Clerk of Course:	Steward:	Timekeeper:
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BULLETIN 160

“SJM” Formula 3 Macau Grand Prix PROVISIONAL RACE CLASSIFICATION

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	42:17.099	15		130.25	2:12.740
2	7		Felipe NASR	BRA	Carlin	42:17.458	15	0.359	130.24	2:12.570
3	1	IT	Marco WITTMANN	GER	Signature	42:17.761	15	0.662	130.22	2:12.146
4	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	42:18.477	15	1.378	130.18	2:13.123
5	23		Hannes VAN ASSELDONK	NED	Hitech Racing	42:19.227	15	2.128	130.15	2:13.256
6	17		William BULLER	GBR	Fortec Motorsport	42:20.400	15	3.301	130.09	2:13.531
7	18		Lucas FORESTI	BRA	Fortec Motorsport	42:20.959	15	3.860	130.06	2:14.237
8	10	IT	Jazeman JAAFAR	MAS	Carlin	42:21.161	15	4.062	130.05	2:14.548
9	16		Richard BRADLEY	GBR	Tom's	42:21.694	15	4.595	130.02	2:14.514
10	29		Adderly FONG	HKG	Sino Vision Racing	42:21.918	15	4.819	130.01	2:15.000
11	21		Pietro FANTIN	BRA	Hitech Racing	42:22.650	15	5.551	129.97	2:15.629
12	28	IT	Kimiya SATO	JPN	Motopark	42:23.633	15	6.534	129.92	2:15.487
13	9	IT	Carlos HUERTAS	COL	Carlin	42:25.435	15	8.336	129.83	2:15.990
14	8		Kevin MAGNUSSEN	DEN	Carlin	35:17.778	13	2 LAPS	135.24	2:13.650
15	14		Hideki YAMAUCHI	JPN	Toda Racing	35:19.910	13	2 LAPS	135.10	2:14.793
16	30		Hywel LLOYD	GBR	Sino Vision Racing	35:20.301	13	2 LAPS	135.08	2:14.404
17	5		Carlos SAINZ Jnr	ESP	Signature	35:20.654	13	2 LAPS	135.06	2:14.472
18	15		Alexander SIMS	GBR	Tom's	35:21.066	13	2 LAPS	135.03	2:13.898
19	25		Marko ASMER	EST	Galaxy Double R Racing	36:21.069	13	2 LAPS	131.31	2:14.717

NOT CLASSIFIED

22			Antonio DA COSTA	POR	Hitech Racing	34:16.891	12	D.N.F.	128.53	2:14.436
4	IT		Carlos MUNOZ	COL	Signature	26:22.189	9	D.N.F.	125.32	2:15.018
19			Felix ROSENQVIST	SWE	Mucke Motorsport	17:32.600	6	D.N.F.	125.58	2:16.028
26			Valtteri BOTTAS	FIN	Galaxy Double R Racing	12:47.359	4	D.N.F.	114.84	2:14.950
24			Mitch EVANS	NZL	Double R Racing	12:56.458	4	D.N.F.	113.50	2:17.528
11	IT		Roberto MERHI	ESP	Prema Powerteam	3:23.980	1	D.N.F.	108.01	
3	IT		Daniel ABT	GER	Signature		0	D.N.F.	N/A	
32			Richie STANAWAY	NZL	Van Amersfoort Racing		0	D.N.F.	N/A	
2	IT		Laurens VANTHOOR	BEL	Signature		0	D.N.F.	N/A	
6			Hironobu YASUDA	JPN	Three Bond Racing		0	D.N.F.	N/A	

FASTEST LAP

1	IT		Marco WITTMANN		Signature	2:12.146	13	166.72kph	103.59mph
7			Felipe NASR		Carlin	2:12.570	12	166.19kph	103.26mph

Best Speed Trap: Car 5 Speed 282.7kph

Weather/Track: Cloud 25C/Dry 27C

These results are provisional until the conclusion of any judicial and technical matters.

Circuito Da Guia

Circuit Length = 6.1200 km.

Start: 15:34 End: 16:16

Race Director/Clerk of Course:	Steward:	Timekeeper:
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BULLETIN 167

“SJM” Formula 3 Macau Grand Prix RACE RESULT

POS	NO	CL	DRIVER	NAT	TEAM	TIME	LAPS	GAP	KPH	BEST
1	12	IT	Daniel JUNCADELLA	ESP	Prema Powerteam	42:17.099	15		130.25	2:12.740
2	7		Felipe NASR	BRA	Carlin	42:17.458	15	0.359	130.24	2:12.570
3	1	IT	Marco WITTMANN	GER	Signature	42:17.761	15	0.662	130.22	2:12.146
4	20		Yuhi SEKIGUCHI	JPN	Mucke Motorsport	42:18.477	15	1.378	130.18	2:13.123
5	23		Hannes VAN ASSELDONK	NED	Hitech Racing	42:19.227	15	2.128	130.15	2:13.256
6	17		William BULLER	GBR	Fortec Motorsport	42:20.400	15	3.301	130.09	2:13.531
7	18		Lucas FORESTI	BRA	Fortec Motorsport	42:20.959	15	3.860	130.06	2:14.237
8	10	IT	Jazeman JAAFAR	MAS	Carlin	42:21.161	15	4.062	130.05	2:14.548
9	16		Richard BRADLEY	GBR	Tom's	42:21.694	15	4.595	130.02	2:14.514
10	29		Adderly FONG	HKG	Sino Vision Racing	42:21.918	15	4.819	130.01	2:15.000
11	21		Pietro FANTIN	BRA	Hitech Racing	42:22.650	15	5.551	129.97	2:15.629
12	28	IT	Kimiya SATO	JPN	Motopark	42:23.633	15	6.534	129.92	2:15.487
13	9	IT	Carlos HUERTAS	COL	Carlin	42:25.435	15	8.336	129.83	2:15.990
14	8		Kevin MAGNUSSEN	DEN	Carlin	35:17.778	13	2 LAPS	135.24	2:13.650
15	14		Hideki YAMAUCHI	JPN	Toda Racing	35:19.910	13	2 LAPS	135.10	2:14.793
16	30		Hywel LLOYD	GBR	Sino Vision Racing	35:20.301	13	2 LAPS	135.08	2:14.404
17	5		Carlos SAINZ Jnr	ESP	Signature	35:20.654	13	2 LAPS	135.06	2:14.472
18	15		Alexander SIMS	GBR	Tom's	35:21.066	13	2 LAPS	135.03	2:13.898
19	25		Marko ASMER	EST	Galaxy Double R Racing	36:21.069	13	2 LAPS	131.31	2:14.717

NOT CLASSIFIED

22			Antonio DA COSTA	POR	Hitech Racing	34:16.891	12	D.N.F.	128.53	2:14.436
4	IT		Carlos MUNOZ	COL	Signature	26:22.189	9	D.N.F.	125.32	2:15.018
19			Felix ROSENQVIST	SWE	Mucke Motorsport	17:32.600	6	D.N.F.	125.58	2:16.028
26			Valtteri BOTTAS	FIN	Galaxy Double R Racing	12:47.359	4	D.N.F.	114.84	2:14.950
24			Mitch EVANS	NZL	Double R Racing	12:56.458	4	D.N.F.	113.50	2:17.528
11	IT		Roberto MERHI	ESP	Prema Powerteam	3:23.980	1	D.N.F.	108.01	
3	IT		Daniel ABT	GER	Signature		0	D.N.F.	N/A	
32			Richie STANAWAY	NZL	Van Amersfoort Racing		0	D.N.F.	N/A	
2	IT		Laurens VANTHOOR	BEL	Signature		0	D.N.F.	N/A	
6			Hironobu YASUDA	JPN	Three Bond Racing		0	D.N.F.	N/A	

FASTEST LAP

1	IT		Marco WITTMANN		Signature	2:12.146	13	166.72kph	103.59mph
7			Felipe NASR		Carlin	2:12.570	12	166.19kph	103.26mph

Best Speed Trap: Car 5 Speed 282.7kph
Weather/Track: Cloud 25C/Dry 27C

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

Steward:	Steward:	Steward:
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"SJM" Formula 3 Macau Grand Prix Race - Sector Analysis Report

Timing Bulletin 161

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 WITTMANN GER Signature IT																	
1	29.381	255.0	1:23.629		1:09.789		3:02.799	Pit	9	51.216	99.4	2:19.862		47.771	197.8	3:58.849	
2	1:20.721	148.0	2:04.409		40.332	148.7	4:05.462		10	24.408	259.3	1:25.300		27.388	196.3	2:17.096	
3	35.082	199.7	2:00.662		48.131	196.0	3:23.875		11	23.567	270.2	1:23.689		26.874	201.8	2:14.130	
4	24.139	261.8	1:22.126		27.224	198.5	2:13.489		12	23.140	268.2	1:22.331		27.037	200.7	2:12.508	
5	24.205	259.3	1:21.646		27.151	199.6	2:13.002		13	23.457	263.0	1:21.806		26.883	200.0	2:12.146	
6	24.134	259.3	1:21.302		27.051	198.8	2:12.487		14	23.611	268.2	1:27.984		38.413	122.0	2:30.008	
7	24.148	260.5	1:21.382		27.082	198.8	2:12.612		15	1:11.130		2:31.763		54.148	196.3	4:37.041	
8	30.837	195.7	1:46.169		35.251	168.7	2:52.257										
4 MUNOZ COL Signature IT																	
1	35.981	270.8	1:35.926		1:27.322		3:39.229	Pit	6	23.368	272.9	1:24.161		27.489	198.8	2:15.018	
2	1:04.739	107.0	2:04.299		40.339	186.8	3:49.377		7	23.414	272.9	1:24.010		28.222	181.2	2:15.646	
3	35.090	133.7	2:00.075		36.511	200.0	3:11.676		8	29.877	168.6	1:43.462		33.426	184.6	2:46.765	
4	22.892	277.0	1:26.885		27.766	198.5	2:17.543		9	50.374		2:23.931		37.566	197.0	3:51.871	
5	23.276	272.9	1:24.321		27.467	197.4	2:15.064										
5 SAINZ JNR ESP Signature																	
1	34.360	252.1	1:32.297		1:21.560		3:28.217	Pit	8	29.636	194.7	1:44.419		33.886	153.6	2:47.941	
2	1:10.283	135.4	2:02.528		40.836	144.0	3:53.647		9	50.183	89.5	2:21.432		40.867	200.0	3:52.482	
3	35.388	140.4	1:58.741		42.096	198.8	3:16.225		10	23.194	276.3	1:26.025		27.298	201.4	2:16.517	
4	23.478	271.5	1:25.224		27.380	200.3	2:16.082		11	22.962	279.1	1:25.249		27.249	201.4	2:15.460	
5	22.915	282.0	1:25.477		27.234	200.3	2:15.626		12	22.905	278.4	1:24.523		27.166	202.2	2:14.594	
6	22.942	282.7	1:24.589		27.153	201.4	2:14.684		13	23.077	274.2	1:24.197		27.198	201.1	2:14.472	
7	22.887	279.8	1:24.322		27.498	191.4	2:14.707										
7 NASR BRA Carlin																	
1	29.505	264.3	1:25.504		1:10.767		3:05.776	Pit	9	51.438	85.1	2:20.081		46.505	199.2	3:58.024	
2	1:20.277	91.8	2:03.607		41.004	133.1	4:04.888		10	23.634	261.1	1:24.191		27.145	201.8	2:14.970	
3	34.779	170.9	2:00.327		46.963	198.8	3:22.069		11	23.601	263.7	1:22.702		26.995	200.7	2:13.298	
4	23.609	250.4	1:23.883		27.133	197.8	2:14.625		12	23.710	265.6	1:21.962		26.898	200.7	2:12.570	
5	23.963	263.0	1:23.657		27.192	198.8	2:14.812		13	23.585	266.9	1:22.724		27.029	200.0	2:13.338	
6	23.692	268.2	1:22.243		27.024	200.3	2:12.959		14	23.755	264.3	1:28.230		37.390	130.5	2:29.375	
7	23.687	266.9	1:22.034		27.071	200.7	2:12.792		15	1:10.711		2:32.711		54.860	191.1	4:38.282	
8	29.009	180.5	1:45.082		35.589	164.3	2:49.680										



Weather/Track: Cloud 25C/Dry 27C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 161

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

8 MAGNUSSEN						DEN		Carlin							
1	33.935	258.1	1:29.745		1:18.067		3:21.747 <i>Pit</i>	8	28.816	174.8	1:42.894		34.271	167.4	2:45.981
2	1:14.556	156.3	2:01.933		40.631	147.9	3:57.120	9	52.176		2:19.763		43.221	199.6	3:55.160
3	36.848	158.3	1:57.478		43.924	197.4	3:18.250	10	22.946	278.4	1:26.126		27.448	200.3	2:16.520
4	23.149	279.1	1:25.358		27.625	198.5	2:16.132	11	23.239	271.5	1:23.473		27.253	200.0	2:13.965
5	23.160	277.7	1:24.910		27.285	200.3	2:15.355	12	23.087	276.3	1:23.404		27.159	200.7	2:13.650
6	23.275	273.5	1:23.396		27.302	199.2	2:13.973	13	23.127	277.0	1:25.224		27.128	200.7	2:15.479
7	23.183	277.7	1:23.893		27.370	198.1	2:14.446								

9 HUERTAS						COL		Carlin						IT	
1	30.038	258.7	2:01.388		1:19.282		3:50.708 <i>Pit</i>	9	48.380		2:24.145		34.755	194.9	3:47.280
2	1:03.625	211.6	2:00.721		38.065	183.6	3:42.411	10	24.094	261.8	1:26.644		27.605	199.6	2:18.343
3	34.000	126.8	2:01.619		33.478	200.7	3:09.097	11	23.813	264.9	1:24.546		27.659	198.1	2:16.018
4	23.332	269.5	1:28.042		27.364	201.4	2:18.738	12	23.828	264.9	1:24.524		27.638	197.8	2:15.990
5	23.340	270.2	1:25.610		27.204	200.0	2:16.154	13	23.845	265.6	1:25.443		27.728	198.1	2:17.016
6	23.405	269.5	1:25.380		27.683	196.7	2:16.468	14	26.474	177.9	1:34.594		29.590	193.2	2:30.658
7	23.683	267.5	1:29.939		29.755	185.5	2:23.377	15	1:07.294		2:25.632		50.089	167.4	4:23.015
8	25.787	248.1	1:41.017		33.358	176.4	2:40.162								

10 JAAFAR						MAS		Carlin						IT	
1	34.590	256.2	1:32.870		1:22.106		3:29.566 <i>Pit</i>	9	50.435	81.1	2:21.343		40.711	196.0	3:52.489
2	1:09.618	145.9	2:02.574		40.778	142.2	3:52.970	10	23.526	272.2	1:25.639		27.268	201.4	2:16.433
3	35.290	146.3	1:58.855		41.688	198.5	3:15.833	11	23.159	272.9	1:24.967		27.331	201.1	2:15.457
4	23.429	273.5	1:25.576		27.164	201.1	2:16.169	12	23.070	275.6	1:24.423		27.258	201.1	2:14.751
5	22.966	277.0	1:25.619		27.080	202.6	2:15.665	13	23.369	270.8	1:24.473		27.210	200.7	2:15.052
6	22.853	281.3	1:24.870		27.112	200.3	2:14.835	14	27.381	134.9	1:28.595		28.538	183.3	2:24.514
7	23.208	274.2	1:23.998		27.342	200.3	2:14.548	15	1:14.239		2:29.486		51.067	185.5	4:34.792
8	29.734	182.3	1:44.444		33.909	156.0	2:48.087								

11 MERHI						ESP		Prema Powerteam						IT	
1	34.144	246.4	1:30.309		1:19.527		3:23.980 <i>Pit</i>								

12 JUNCADELLA						ESP		Prema Powerteam						IT	
1	29.495	255.6	1:26.935		1:10.762		3:07.192 <i>Pit</i>	9	51.378	95.9	2:20.052		47.031	198.1	3:58.461
2	1:19.361	104.9	2:03.532		41.088	138.4	4:03.981	10	23.801	261.8	1:22.909		27.458	198.8	2:14.168
3	35.593	183.0	1:59.974		46.699	196.7	3:22.266	11	24.253	258.1	1:21.807		27.204	199.2	2:13.264
4	23.753	266.9	1:23.669		27.234	200.3	2:14.656	12	24.153	259.3	1:21.553		27.204	200.3	2:12.910
5	23.205	270.8	1:22.657		27.161	199.6	2:13.023	13	24.117	259.9	1:21.651		27.100	200.3	2:12.868
6	23.910	263.7	1:21.628		27.202	198.5	2:12.740	14	24.143	259.3	1:28.500		37.359	143.4	2:30.002
7	23.929	264.3	1:21.835		27.240	195.2	2:13.004	15	1:09.983		2:33.361		55.212	192.1	4:38.556
8	28.776	222.8	1:45.697		35.535	169.0	2:50.008								



Weather/Track: Cloud 25C/Dry 27C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 161

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 YAMAUCHI JPN Toda Racing

1	30.591	262.4	1:26.615	1:12.180	3:09.386	Pit	8	27.274	200.4	1:42.885	34.243	161.1	2:44.402
2	1:18.744	119.9	2:03.009	40.896	130.1	4:02.649	9	52.833		2:19.348	45.213	199.6	3:57.394
3	35.304	173.9	2:00.228	46.551	199.6	3:22.083	10	23.412	269.5	1:24.979	27.498	198.5	2:15.889
4	23.524	269.5	1:24.316	27.463	200.0	2:15.303	11	23.494	267.5	1:24.078	27.461	199.2	2:15.033
5	23.571	267.5	1:24.030	27.452	199.2	2:15.053	12	23.865	269.5	1:24.878	27.561	198.8	2:16.304
6	23.845	259.3	1:24.577	27.501	198.5	2:15.923	13	23.685	266.2	1:24.522	27.491	199.2	2:15.698
7	23.697	266.9	1:23.613	27.483	199.2	2:14.793							

15 SIMS GBR Tom's

1	36.041	268.2	1:37.077	1:28.438	3:41.556	Pit	8	30.254	194.0	1:43.001	33.161	197.4	2:46.416
2	1:03.689	88.3	2:04.160	40.232	191.8	3:48.081	9	50.753	80.4	2:23.024	37.391	201.4	3:51.168
3	35.007	145.9	2:00.031	35.797	203.0	3:10.835	10	23.621	256.8	1:24.716	27.396	201.4	2:15.733
4	22.866	273.5	1:28.017	27.591	200.7	2:18.474	11	23.208	275.6	1:24.092	27.207	201.8	2:14.507
5	23.021	277.7	1:25.025	27.308	201.4	2:15.354	12	23.095	274.2	1:24.403	27.066	203.3	2:14.564
6	23.098	270.8	1:23.715	27.305	202.2	2:14.118	13	23.012	274.2	1:23.888	26.998	203.3	2:13.898
7	22.914	274.9	1:24.620	28.828	175.6	2:16.362							

16 BRADLEY GBR Tom's

1	35.143	266.9	1:34.979	1:25.559	3:35.681	Pit	9	50.229	91.6	2:24.377	37.792	196.3	3:52.398
2	1:06.968	103.6	2:03.301	41.261	189.8	3:51.530	10	24.089	262.4	1:24.282	27.344	200.7	2:15.715
3	35.385	138.7	1:59.370	37.381	197.4	3:12.136	11	23.661	264.9	1:24.936	27.242	201.4	2:15.839
4	23.279	276.3	1:26.833	27.748	198.8	2:17.860	12	23.599	266.9	1:23.851	27.299	199.6	2:14.749
5	23.530	268.2	1:23.965	27.488	199.2	2:14.983	13	23.742	264.3	1:23.556	27.216	201.4	2:14.514
6	23.733	264.9	1:23.760	27.352	200.0	2:14.845	14	27.191	136.9	1:29.701	28.362	189.4	2:25.254
7	23.789	264.9	1:23.715	27.596	196.7	2:15.100	15	1:15.797		2:27.417	50.637	188.1	4:33.851
8	30.251	189.0	1:43.481	33.507	192.1	2:47.239							

17 BULLER GBR Fortec Motorsport

1	31.385	265.6	1:29.355	1:15.287	3:16.027	Pit	9	52.600	78.5	2:20.633	44.056	198.1	3:57.289
2	1:16.513	128.2	2:02.652	40.037	118.8	3:59.202	10	23.533	269.5	1:25.173	27.249	201.8	2:15.955
3	36.134	168.1	1:58.697	45.343	199.6	3:20.174	11	23.131	278.4	1:24.321	27.354	201.1	2:14.806
4	23.133	278.4	1:25.195	27.301	200.7	2:15.629	12	23.341	267.5	1:22.926	27.264	200.0	2:13.531
5	23.369	270.8	1:24.820	27.339	199.2	2:15.528	13	23.677	264.3	1:24.724	27.200	200.0	2:15.601
6	23.707	264.3	1:23.711	27.277	200.7	2:14.695	14	23.950	261.8	1:26.892	34.995	103.4	2:25.837
7	23.441	272.9	1:23.823	27.385	200.3	2:14.649	15	1:15.140		2:29.150	52.966	183.0	4:37.256
8	27.752	187.0	1:42.895	33.574	167.1	2:44.221							



Weather/Track: Cloud 25C/Dry 27C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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

Timing Bulletin 161

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 FORESTI

BRA

Fortec Motorsport

1	31.409	267.5	1:30.333	1:16.462		3:18.204	<i>Pit</i>	9	51.993	79.8	2:20.654	43.523	200.0	3:56.170
2	1:15.577	122.5	2:02.636	40.021	135.8	3:58.234		10	23.196	279.1	1:25.687	27.692	199.6	2:16.575
3	35.651	173.9	1:59.137	45.094	198.5	3:19.882		11	23.558	268.2	1:24.419	27.322	199.6	2:15.299
4	23.561	270.8	1:24.462	27.588	198.5	2:15.611		12	23.499	270.2	1:23.932	27.481	200.0	2:14.912
5	23.431	270.8	1:24.532	27.454	199.6	2:15.417		13	23.216	268.8	1:23.847	27.174	200.0	2:14.237
6	23.357	272.9	1:23.965	27.358	200.0	2:14.680		14	24.032	243.1	1:28.548	32.605	108.3	2:25.185
7	23.351	273.5	1:23.727	27.394	199.2	2:14.472		15	1:15.585		2:29.575	51.751	184.6	4:36.911
8	28.619	190.3	1:42.672	33.879	161.6	2:45.170								

19 ROSENQVIST

SWE

Mucke Motorsport

1	40.369	265.6	1:34.025	1:30.783		3:45.177	<i>Pit</i>	5	23.403	272.9	1:25.250	27.375	201.1	2:16.028
2	1:01.807	85.8	2:05.694	39.136	191.8	3:46.637		6	23.082	279.8	1:25.636	27.463	199.2	2:16.181
3	34.720	132.6	2:00.780	34.420	202.2	3:09.920								
4	22.911	282.0	1:28.292	27.454	201.8	2:18.657								

20 SEKIGUCHI

JPN

Mucke Motorsport

1	30.483	266.9	1:27.980	1:14.516		3:12.979	<i>Pit</i>	9	52.720	97.7	2:19.410	45.743	200.3	3:57.873
2	1:17.403	145.9	2:01.916	41.142	116.7	4:00.461		10	23.292	272.2	1:23.685	27.477	196.7	2:14.454
3	35.260	166.5	1:59.788	46.033	196.7	3:21.081		11	23.807	268.2	1:23.747	26.969	198.5	2:14.523
4	23.543	270.2	1:24.395	27.423	196.0	2:15.361		12	23.811	265.6	1:22.417	27.096	197.0	2:13.324
5	23.631	264.9	1:23.982	27.310	197.8	2:14.923		13	23.768	265.6	1:23.349	27.104	197.4	2:14.221
6	23.425	266.9	1:22.500	27.198	197.8	2:13.123		14	23.992	263.7	1:27.870	37.511	115.2	2:29.373
7	24.129	263.0	1:22.325	27.458	193.5	2:13.912		15	1:11.461		2:30.944	54.262	192.8	4:36.667
8	28.579	210.8	1:42.493	35.130	160.4	2:46.202								

21 FANTIN

BRA

Hitech Racing

1	36.446	272.2	1:37.596	1:29.463		3:43.505	<i>Pit</i>	9	50.018		2:24.170	35.540	199.2	3:49.728
2	1:02.436		2:05.432	39.253	195.6	3:47.121		10	23.553	274.9	1:26.359	27.455	202.2	2:17.367
3	34.936	157.0	2:01.120	34.633	197.4	3:10.689		11	23.134	274.9	1:24.897	27.598	197.4	2:15.629
4	23.249	272.9	1:27.823	27.741	200.0	2:18.813		12	23.434	271.5	1:24.847	27.539	200.0	2:15.820
5	23.486	269.5	1:24.857	27.596	199.2	2:15.939		13	23.404	270.2	1:24.949	27.502	199.2	2:15.855
6	23.388	270.8	1:25.139	27.608	200.3	2:16.135		14	24.105	210.0	1:30.197	28.770	195.6	2:23.072
7	23.338	271.5	1:24.753	28.818	196.3	2:16.909		15	1:15.585		2:26.123	50.123	193.5	4:31.831
8	27.714	174.8	1:43.906	32.617	183.3	2:44.237								

22 DA COSTA

POR

Hitech Racing

1	34.823	258.1	1:33.569	1:24.273		3:32.665	<i>Pit</i>	8	31.819	191.3	1:42.901	33.633	170.8	2:48.353
2	1:08.425	88.1	2:02.736	40.889	189.8	3:52.050		9	50.208		2:24.742	56.275		4:11.225 <i>Pit</i>
3	36.843	168.6	1:57.375	39.656	199.6	3:13.874		10	57.096	250.4	1:25.717	27.633	196.3	2:50.446
4	23.594	267.5	1:25.851	27.236	200.3	2:16.681		11	24.143	260.5	1:23.176	27.409	198.1	2:14.728
5	23.256	272.9	1:25.346	27.213	197.8	2:15.815		12	25.149	258.1	1:26.618	40.131		2:31.898 <i>Pit</i>
6	23.375	270.8	1:24.091	27.254	200.0	2:14.720								
7	23.298	273.5	1:23.869	27.269	200.0	2:14.436								



Weather/Track: Cloud 25C/Dry 27C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

Printed at 16:18, Sunday, 20 November, 2011

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Page 4

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

Timing Bulletin 161

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 VAN ASSELDONK NED Hitech Racing

1	30.905	273.5	1:28.750	1:14.529		3:14.184	Pit	9	53.516	82.5	2:19.024	45.676	200.3	3:58.216
2	1:17.091	129.5	2:02.323	40.642	122.1	4:00.056		10	23.403	266.9	1:24.109	27.223	198.8	2:14.735
3	35.418	200.4	1:59.756	45.611	200.3	3:20.785		11	23.501	268.8	1:23.907	27.048	199.6	2:14.456
4	23.038	276.3	1:24.919	27.145	201.1	2:15.102		12	23.480	266.9	1:23.117	27.888	197.4	2:14.485
5	23.332	268.8	1:24.552	27.159	201.4	2:15.043		13	23.751	264.9	1:22.507	26.998	201.1	2:13.256
6	23.188	272.9	1:23.348	27.208	200.3	2:13.744		14	23.370	270.8	1:28.171	37.526	106.5	2:29.067
7	23.422	270.8	1:23.179	27.411	176.4	2:14.012		15	1:12.612		2:30.574	53.482	180.3	4:36.668
8	28.908	201.1	1:42.824	33.686	148.7	2:45.418								

24 EVANS NZL Double R Racing

1	35.169	265.6	1:33.930	1:24.782		3:33.881	Pit	4	23.380	276.3	1:26.489	27.659	194.9	2:17.528
2	1:08.232	98.7	2:02.799	41.720	194.5	3:52.751								
3	35.516	145.1	1:58.976	37.806	200.0	3:12.298								

25 ASMER EST Galaxy Double R Racing

1	34.361	259.3	1:31.405	1:20.391		3:26.157	Pit	8	29.526	181.4	1:43.495	34.636	165.6	2:47.657
2	1:11.414	147.0	2:01.703	41.244	139.1	3:54.361		9	50.330	80.4	2:20.499	41.684	200.3	3:52.513
3	36.335	136.2	1:57.857	43.027	197.0	3:17.219		10	23.081	269.5	1:25.977	27.470	201.1	2:16.528
4	23.497	271.5	1:24.958	27.565	199.6	2:16.020		11	23.060	278.4	1:24.926	27.455	198.5	2:15.441
5	23.268	272.9	1:24.887	27.389	199.6	2:15.544		12	23.365	272.2	1:23.967	27.385	199.6	2:14.717
6	23.351	274.2	1:24.018	27.394	199.2	2:14.763		13	30.234	182.0	1:53.859	51.176		3:15.269
7	23.290	274.2	1:23.683	27.907	195.6	2:14.880								

26 BOTTAS FIN Galaxy Double R Racing

1	29.395	262.4	1:24.576	1:10.417		3:04.388	Pit	4	23.882	259.3	1:23.220	27.848	190.4	2:14.950
2	1:20.605	133.1	2:03.897	40.651	151.4	4:05.153								
3	35.111	152.4	2:00.265	47.492	200.0	3:22.868								

28 SATO JPN Motopark IT

1	30.263	259.9	1:55.495	1:20.924		3:46.682	Pit	9	50.704		2:23.452	34.920	199.2	3:49.076
2	1:51.133	249.2	1:24.153	31.652	182.7	3:46.938		10	23.434	273.5	1:26.703	27.316	200.0	2:17.453
3	34.592	129.9	2:01.115	33.507	197.4	3:09.214		11	23.385	268.8	1:24.903	27.199	200.3	2:15.487
4	23.548	268.2	1:27.817	27.311	198.8	2:18.676		12	23.308	276.3	1:25.348	27.336	199.6	2:15.992
5	23.534	268.2	1:25.490	27.286	199.2	2:16.310		13	23.476	268.8	1:24.903	27.426	200.0	2:15.805
6	23.623	266.2	1:25.128	27.198	201.1	2:15.949		14	25.658	165.0	1:31.161	27.930	195.6	2:24.749
7	23.520	272.9	1:25.337	28.141	198.5	2:16.998		15	1:15.919		2:24.801	50.075	192.5	4:30.795
8	27.226	159.7	1:43.516	32.767	180.6	2:43.509								



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Page 5

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

Timing Bulletin 161

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 FONG

HKG

Sino Vision Racing

1	35.600	267.5	1:35.368	1:25.995		3:36.963	Pit	9	49.570	93.6	2:23.282	37.246	195.6	3:50.098
2	1:06.487	99.3	2:03.592	40.840	190.1	3:50.919		10	23.491	272.2	1:25.580	27.612	198.5	2:16.683
3	35.193	132.8	1:59.950	36.836	198.5	3:11.979		11	23.720	265.6	1:24.245	27.422	200.0	2:15.387
4	23.259	277.0	1:27.677	27.665	200.7	2:18.601		12	23.626	266.9	1:23.886	27.488	199.6	2:15.000
5	23.179	275.6	1:24.818	27.557	197.0	2:15.554		13	23.668	267.5	1:24.852	27.474	198.1	2:15.994
6	23.386	270.8	1:25.559	27.558	198.5	2:16.503		14	24.377	180.2	1:30.183	28.669	189.1	2:23.229
7	23.724	266.2	1:23.848	27.886	196.3	2:15.458		15	1:15.709		2:26.974	50.042	195.6	4:32.725
8	29.760	182.0	1:43.395	33.670	175.8	2:46.825								

30 LLOYD

GBR

Sino Vision Racing

1	31.941	269.5	1:30.838	1:17.413		3:20.192	Pit	8	28.759	169.6	1:43.763	34.424	175.6	2:46.946
2	1:15.030	123.9	2:02.490	40.743	147.7	3:58.263		9	51.415	78.5	2:20.213	42.237	197.0	3:53.865
3	36.428	166.0	1:57.650	44.221	198.1	3:18.299		10	23.497	270.8	1:25.522	27.440	200.0	2:16.459
4	23.180	279.8	1:25.157	27.615	198.5	2:15.952		11	23.172	275.6	1:24.614	27.401	200.3	2:15.187
5	23.338	273.5	1:24.760	27.562	198.1	2:15.660		12	23.189	277.7	1:24.193	27.432	199.6	2:14.814
6	23.552	266.9	1:24.073	27.494	199.6	2:15.119		13	23.138	275.6	1:24.681	27.322	198.8	2:15.141
7	23.531	270.2	1:23.313	27.560	196.3	2:14.404								



Weather/Track: Cloud 25C/Dry 27C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

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Page 6

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

Timing Bulletin 162

SECTOR 1				SECTOR 2		SECTOR 3			
POS	NO	NAME	SPEED	LAP	NO SPEED TRAP AVAILABLE	NO	NAME	SPEED	LAP
1	5	SAINZ JNR	282.7	6		15	SIMS	203.3	12
2	19	ROSENQVIST	282.0	4		10	JAAFAR	202.6	5
3	10	JAAFAR	281.3	6		5	SAINZ JNR	202.2	12
4	30	LLOYD	279.8	4		19	ROSENQVIST	202.2	3
5	8	MAGNUSSEN	279.1	4		21	FANTIN	202.2	10
6	18	FORESTI	279.1	10		1	WITTMANN	201.8	11
7	17	BULLER	278.4	4		7	NASR	201.8	10
8	25	ASMER	278.4	11		17	BULLER	201.8	10
9	15	SIMS	277.7	5		9	HUERTAS	201.4	4
10	4	MUNOZ	277.0	4		16	BRADLEY	201.4	11
11	29	FONG	277.0	4		23	VAN ASSELDO	201.4	5
12	16	BRADLEY	276.3	4		25	ASMER	201.1	10
13	23	VAN ASSELDO	276.3	4		28	SATO	201.1	6
14	24	EVANS	276.3	4		8	MAGNUSSEN	200.7	12
15	28	SATO	276.3	12		29	FONG	200.7	4
16	21	FANTIN	274.9	10		12	JUNCADELLA	200.3	4
17	22	DA COSTA	273.5	7		20	SEKIGUCHI	200.3	9
18	20	SEKIGUCHI	272.2	10		22	DA COSTA	200.3	4
19	12	JUNCADELLA	270.8	5		30	LLOYD	200.3	11
20	1	WITTMANN	270.2	11		4	MUNOZ	200.0	3
21	9	HUERTAS	270.2	5		14	YAMAUCHI	200.0	4
22	14	YAMAUCHI	269.5	4		18	FORESTI	200.0	6
23	7	NASR	268.2	6		24	EVANS	200.0	3
24	26	BOTTAS	262.4	1		26	BOTTAS	200.0	3
25	11	MERHI	246.4	1					



Weather/Track: Cloud 25C/Dry 27C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

"SJM" Formula 3 Macau Grand Prix Race - Best Sector Times Report

Timing Bulletin 163

POS	SECTOR 1			SECTOR 2			SECTOR 3			NO	NAME	IDEAL/BEST LAP COMPARISON			DIFF
	NO	TIME	LAP	NO	TIME	LAP	NO	TIME	LAP			IDEAL	BEST	LAP	
1	10	22.853	6	1	1:21.302	6	1	26.874	11	1	WITTMANN	2:11.316	2:12.146	13	+ 0.830
2	15	22.866	4	12	1:21.553	12	7	26.898	12	12	JUNCADELL	2:11.858	2:12.740	6	+ 0.882
3	5	22.887	7	7	1:21.962	12	20	26.969	11	7	NASR	2:12.445	2:12.570	12	+ 0.125
4	4	22.892	4	20	1:22.325	7	15	26.998	13	23	VAN ASSELD	2:12.543	2:13.256	13	+ 0.713
5	19	22.911	4	23	1:22.507	13	23	26.998	13	20	SEKIGUCHI	2:12.586	2:13.123	6	+ 0.537
6	8	22.946	10	17	1:22.926	12	10	27.080	5	17	BULLER	2:13.257	2:13.531	12	+ 0.274
7	23	23.038	4	22	1:23.176	11	12	27.100	13	8	MAGNUSSE	2:13.470	2:13.650	12	+ 0.180
8	25	23.060	11	26	1:23.220	4	8	27.128	13	15	SIMS	2:13.579	2:13.898	13	+ 0.319
9	17	23.131	11	30	1:23.313	7	5	27.153	6	22	DA COSTA	2:13.645	2:14.436	7	+ 0.791
10	21	23.134	11	8	1:23.396	6	18	27.174	13	30	LLOYD	2:13.773	2:14.404	7	+ 0.631
11	30	23.138	13	16	1:23.556	13	28	27.198	6	10	JAAFAR	2:13.931	2:14.548	7	+ 0.617
12	1	23.140	12	14	1:23.613	7	17	27.200	13	16	BRADLEY	2:14.051	2:14.514	13	+ 0.463
13	29	23.179	5	25	1:23.683	7	9	27.204	5	18	FORESTI	2:14.097	2:14.237	13	+ 0.140
14	18	23.196	10	15	1:23.715	6	22	27.213	5	25	ASMER	2:14.128	2:14.717	12	+ 0.589
15	12	23.205	5	18	1:23.727	7	16	27.216	13	5	SAINZ JNR	2:14.237	2:14.472	13	+ 0.235
16	22	23.256	5	29	1:23.848	7	30	27.322	13	4	MUNOZ	2:14.369	2:15.018	6	+ 0.649
17	16	23.279	4	10	1:23.998	7	19	27.375	5	29	FONG	2:14.449	2:15.000	12	+ 0.551
18	20	23.292	10	4	1:24.010	7	25	27.385	12	14	YAMAUCHI	2:14.477	2:14.793	7	+ 0.316
19	28	23.308	12	28	1:24.153	2	29	27.422	11	28	SATO	2:14.659	2:15.487	11	+ 0.828
20	9	23.332	4	5	1:24.197	13	14	27.452	5	26	BOTTAS	2:14.950	2:14.950	4	+ 0.000
21	24	23.380	4	9	1:24.524	12	21	27.455	10	9	HUERTAS	2:15.060	2:15.990	12	+ 0.930
22	14	23.412	10	21	1:24.753	7	4	27.467	5	21	FANTIN	2:15.342	2:15.629	11	+ 0.287
23	7	23.585	13	19	1:25.250	5	24	27.659	4	19	ROSENQVIS	2:15.536	2:16.028	5	+ 0.492
24	26	23.882	4	24	1:26.489	4	26	27.848	4	24	EVANS	2:17.528	2:17.528	4	+ 0.000
25	11	34.144	1	11	1:30.309	1	11	1:19.527	1	11	MERHI	3:23.980	3:23.980	1	+ 0.000

'Perfect Lap' - 2:11.029



Weather/Track: Cloud 25C/Dry 27C

Circuit Length - 6.12 kilometres
Circuito Da Guia
Macau

BULLETIN 164

“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
1		3:02.799P	1		4:05.462	1		3:23.875	1		2:13.489	1		2:13.002
26	1.589	3:04.388P	26	1.280	4:05.153	26	0.273	3:22.868	7	1.733	2:14.625	12	2.491	2:13.023
7	2.977	3:05.776P	7	2.403	4:04.888	7	0.597	3:22.069	26	1.734	2:14.950	7	3.543	2:14.812
12	4.393	3:07.192P	12	2.912	4:03.981	12	1.303	3:22.266	12	2.470	2:14.656	14	5.847	2:15.053
14	6.587	3:09.386P	14	3.774	4:02.649	14	1.982	3:22.083	14	3.796	2:15.303	20	6.178	2:14.923
20	10.180	3:12.979P	20	5.179	4:00.461	20	2.385	3:21.081	20	4.257	2:15.361	23	6.543	2:15.043
23	11.385	3:14.184P	23	5.979	4:00.056	23	2.889	3:20.785	23	4.502	2:15.102	17	7.933	2:15.528
17	13.228	3:16.027P	17	6.968	3:59.202	17	3.267	3:20.174	17	5.407	2:15.629	18	8.721	2:15.417
18	15.405	3:18.204P	18	8.177	3:58.234	18	4.184	3:19.882	18	6.306	2:15.611	30	9.739	2:15.660
30	17.393	3:20.192P	30	10.194	3:58.263	30	4.618	3:18.299	30	7.081	2:15.952	8	9.977	2:15.355
8	18.948	3:21.747P	8	10.606	3:57.120	8	4.981	3:18.250	8	7.624	2:16.132	25	10.674	2:15.544
11	21.181	3:23.980P	25	12.257	3:54.361	25	5.601	3:17.219	25	8.132	2:16.020	5	11.170	2:15.626
25	23.358	3:26.157P	5	13.603	3:53.647	5	5.953	3:16.225	5	8.546	2:16.082	10	11.576	2:15.665
5	25.418	3:28.217P	10	14.275	3:52.970	10	6.233	3:15.833	10	8.913	2:16.169	22	12.458	2:15.815
10	26.767	3:29.566P	22	16.454	3:52.050	22	6.453	3:13.874	22	9.645	2:16.681	16	13.563	2:14.983
22	29.866	3:32.665P	24	18.371	3:52.751	24	6.794	3:12.298	24	10.833	2:17.528	4	14.262	2:15.064
24	31.082	3:33.881P	16	18.950	3:51.530	16	7.211	3:12.136	16	11.582	2:17.860	29	15.389	2:15.554
16	32.882	3:35.681P	29	19.621	3:50.919	29	7.725	3:11.979	4	12.200	2:17.543	15	15.673	2:15.354
29	34.164	3:36.963P	4	20.345	3:49.377	4	8.146	3:11.676	29	12.837	2:18.601	21	17.440	2:15.939
4	36.430	3:39.229P	15	21.376	3:48.081	15	8.336	3:10.835	15	13.321	2:18.474	19	17.792	2:16.028
15	38.757	3:41.556P	21	22.365	3:47.121	21	9.179	3:10.689	21	14.503	2:18.813	9	18.481	2:16.154
21	40.706	3:43.505P	19	23.553	3:46.637	19	9.598	3:09.920	19	14.766	2:18.657	28	19.193	2:16.310
19	42.378	3:45.177P	9	24.858	3:42.411	9	10.080	3:09.097	9	15.329	2:18.738			
28	43.883	3:46.682P	28	25.359	3:46.938	28	10.698	3:09.214	28	15.885	2:18.676			
9	47.909	3:50.708P												

Best Speed Trap: Car 5 Speed 282.7kph
Weather/Track: Cloud 25C/Dry 27C

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

BULLETIN 164

“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
1		2:12.487	1		2:12.612	1		2:52.257	1		3:58.849	12		2:14.168
12	2.744	2:12.740	12	3.136	2:13.004	12	0.887	2:50.008	12	0.499	3:58.461	20	0.870	2:14.454
7	4.015	2:12.959	7	4.195	2:12.792	7	1.618	2:49.680	7	0.793	3:58.024	7	1.096	2:14.970
20	6.814	2:13.123	20	8.114	2:13.912	20	2.059	2:46.202	20	1.083	3:57.873	23	1.796	2:14.735
23	7.800	2:13.744	23	9.200	2:14.012	23	2.361	2:45.418	23	1.728	3:58.216	1	2.429	2:17.096
14	9.283	2:15.923	14	11.464	2:14.793	14	3.609	2:44.402	14	2.154	3:57.394	14	3.376	2:15.889
17	10.141	2:14.695	17	12.178	2:14.649	17	4.142	2:44.221	17	2.582	3:57.289	17	3.870	2:15.955
18	10.914	2:14.680	18	12.774	2:14.472	18	5.687	2:45.170	18	3.008	3:56.170	18	4.916	2:16.575
8	11.463	2:13.973	8	13.297	2:14.446	8	7.021	2:45.981	8	3.332	3:55.160	8	5.185	2:16.520
30	12.371	2:15.119	30	14.163	2:14.404	30	8.852	2:46.946	30	3.868	3:53.865	30	5.660	2:16.459
25	12.950	2:14.763	25	15.218	2:14.880	25	10.618	2:47.657	25	4.282	3:52.513	25	6.143	2:16.528
5	13.367	2:14.684	5	15.462	2:14.707	5	11.146	2:47.941	5	4.779	3:52.482	5	6.629	2:16.517
10	13.924	2:14.835	10	15.860	2:14.548	10	11.690	2:48.087	10	5.330	3:52.489	10	7.096	2:16.433
22	14.691	2:14.720	22	16.515	2:14.436	22	12.611	2:48.353	16	6.940	3:52.398	16	7.988	2:15.715
16	15.921	2:14.845	16	18.409	2:15.100	16	13.391	2:47.239	4	7.357	3:51.871	15	8.598	2:15.733
4	16.793	2:15.018	4	19.827	2:15.646	4	14.335	2:46.765	15	7.532	3:51.168	29	10.084	2:16.683
15	17.304	2:14.118	15	21.054	2:16.362	15	15.213	2:46.416	29	8.068	3:50.098	21	10.944	2:17.367
29	19.405	2:16.503	29	22.251	2:15.458	29	16.819	2:46.825	21	8.244	3:49.728	28	11.306	2:17.453
21	21.088	2:16.135	21	25.385	2:16.909	21	17.365	2:44.237	28	8.520	3:49.076	9	13.239	2:18.343
19	21.486	2:16.181	28	27.041	2:16.998	28	18.293	2:43.509	9	9.563	3:47.280	22	1:00.766	2:50.446
9	22.462	2:16.468	9	33.227	2:23.377	9	21.132	2:40.162	22	24.987	4:11.225P			
28	22.655	2:15.949												

Best Speed Trap: Car 5 Speed 282.7kph
Weather/Track: Cloud 25C/Dry 27C

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

BULLETIN 164

“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
12		2:13.264	12		2:12.910	12		2:12.868	12		2:30.002	12		4:38.556
7	1.130	2:13.298	7	0.790	2:12.570	7	1.260	2:13.338	7	0.633	2:29.375	7	0.359	4:38.282
20	2.129	2:14.523	20	2.543	2:13.324	1	2.171	2:12.146	1	2.177	2:30.008	1	0.662	4:37.041
23	2.988	2:14.456	1	2.893	2:12.508	20	3.896	2:14.221	20	3.267	2:29.373	20	1.378	4:36.667
1	3.295	2:14.130	23	4.563	2:14.485	23	4.951	2:13.256	23	4.016	2:29.067	23	2.128	4:36.668
14	5.145	2:15.033	17	6.033	2:13.531	17	8.766	2:15.601	17	4.601	2:25.837	17	3.301	4:37.256
17	5.412	2:14.806	8	6.626	2:13.650	8	9.237	2:15.479	18	5.505	2:25.185	18	3.860	4:36.911
8	5.886	2:13.965	14	8.539	2:16.304	18	10.322	2:14.237	10	7.826	2:24.514	10	4.062	4:34.792
18	6.951	2:15.299	18	8.953	2:14.912	14	11.369	2:15.698	16	9.300	2:25.254	16	4.595	4:33.851
30	7.583	2:15.187	30	9.487	2:14.814	30	11.760	2:15.141	29	10.650	2:23.229	29	4.819	4:32.725
25	8.320	2:15.441	25	10.127	2:14.717	5	12.113	2:14.472	21	12.276	2:23.072	21	5.551	4:31.831
5	8.825	2:15.460	5	10.509	2:14.594	15	12.525	2:13.898	28	14.295	2:24.749	28	6.534	4:30.795
10	9.289	2:15.457	10	11.130	2:14.751	10	13.314	2:15.052	9	23.877	2:30.658	9	8.336	4:23.015
15	9.841	2:14.507	15	11.495	2:14.564	16	14.048	2:14.514						
16	10.563	2:15.839	16	12.402	2:14.749	29	17.423	2:15.994						
29	12.207	2:15.387	29	14.297	2:15.000	21	19.206	2:15.855						
21	13.309	2:15.629	21	16.219	2:15.820	28	19.548	2:15.805						
28	13.529	2:15.487	28	16.611	2:15.992	9	23.221	2:17.016						
9	15.993	2:16.018	9	19.073	2:15.990	25	1:12.528	3:15.269P						
22	1:02.230	2:14.728	22	1:21.218	2:31.898P									

Best Speed Trap: Car 5 Speed 282.7kph
Weather/Track: Cloud 25C/Dry 27C

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