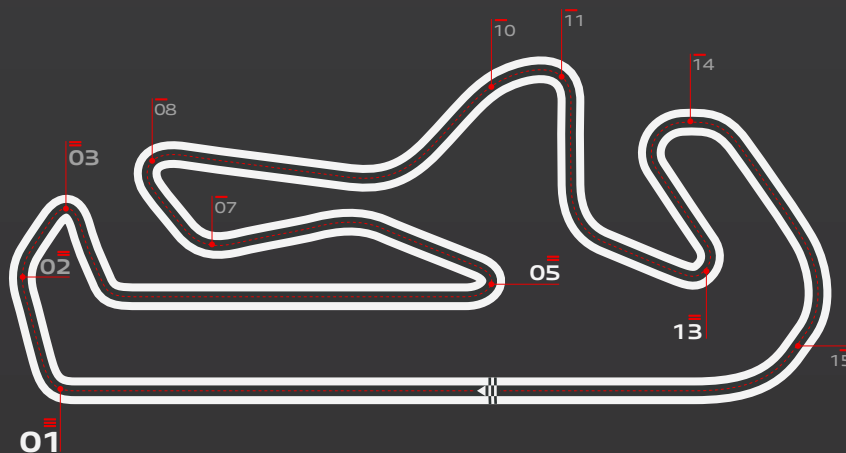


02

SUPERBIKE PIRELLI PORTUGUESE ROUND

 PORTUGAL
 28th March - 30th March 2025


AUTÓDROMO INTERNACIONAL DO ALGARVE

The Algarve Circuit is characterized by one braking section classified as demanding on the brakes, four of medium difficulty and six light and all with deceleration between 0.9 and 1.5 g. The frequent differences in level on the circuit can be another critical part of the track since it cause the shaking of the bike, but they do not have a severe influence on the braking system.

4,592 m **20 laps**

 TIME SPENT
 BRAKING **29%**

 BRAKES
 EFFORT **3/5 Medium**

Turn	km/h Initial Speed	km/h Final Speed	m Stopping Distance	sec Braking Time	g Maximum Deceleration	kg Max Force on Lever	bar Brake Pressure
= 01	311	121	250	4.3	1.5	5.4	11.6
= 02	180	145	36	0.8	1.3	5.2	11.1
= 03	142	59	65	2.5	1.3	4.6	9.9
= 05	238	75	184	4.4	1.3	4.3	9.3
- 07	206	149	104	2.1	0.9	2.8	6.1
- 08	147	79	78	2.5	1.0	3.5	7.5
- 10	199	133	87	1.9	1.0	2.8	6.1
- 11	130	84	61	2.1	1.0	2.5	5.4
= 13	188	64	114	3.4	1.3	4.4	9.5
- 14	153	86	86	2.7	1.0	2.9	6.2
- 15	213	160	107	2.0	1.0	2.1	4.4

Turn 01, Turn 05 & Turn 13 are considered the most demanding for the braking system.

Should you publish any of the data contained here please quote Brembo as source used.