

Malaysia
29 September - 01 October 2017
Sepang

Friday 29th September 2017
Free Practice 1 11:00 - 12:30
Free Practice 2 15:00 - 16:30

Saturday 30th September 2017
Free Practice 3 14:00 - 15:00
Qualifying 17:00

Sunday 1st October 2017
Race Start 15:00

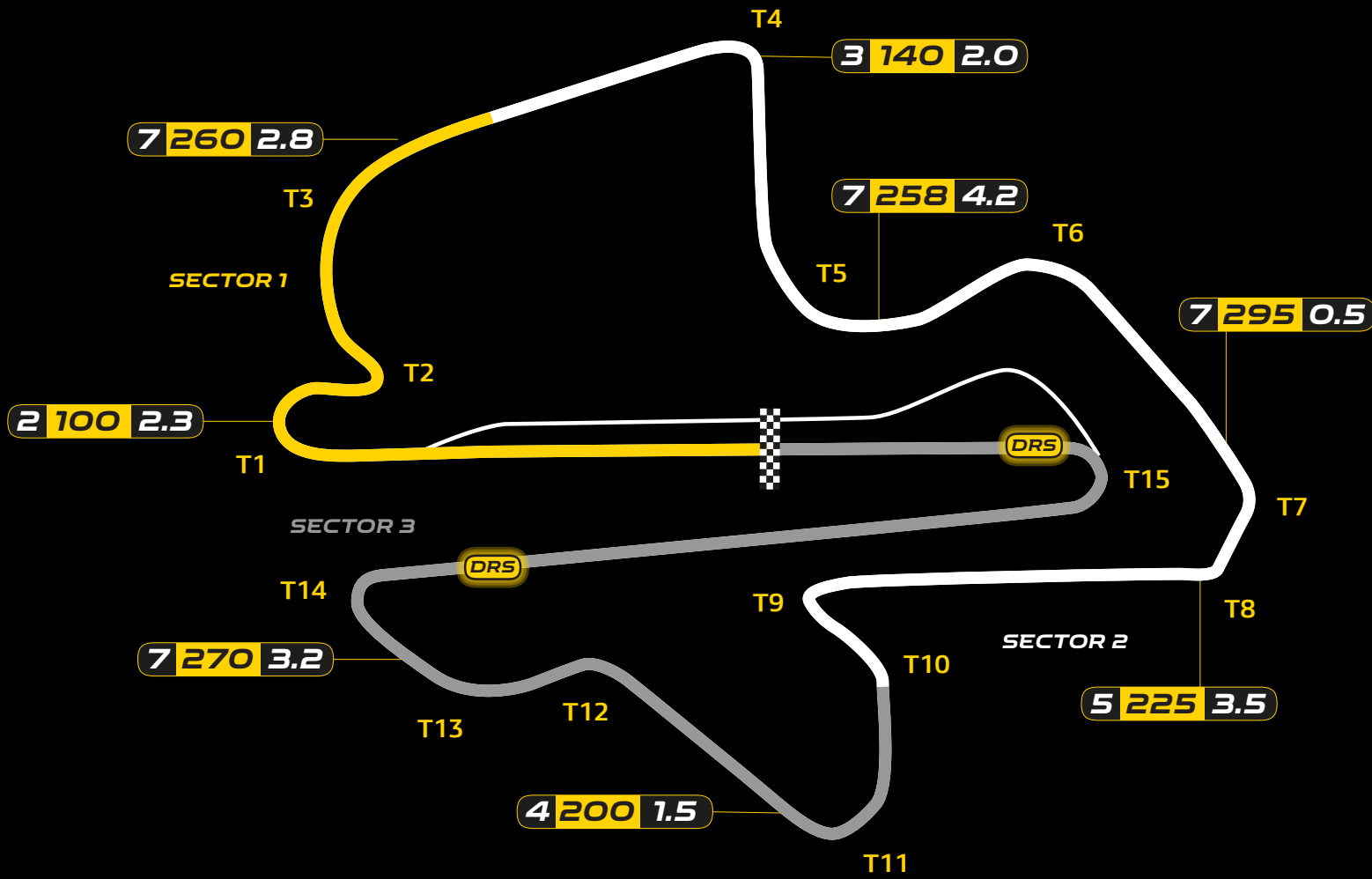
TRACK STATS

1:34.223s
LAP RECORD (JUAN PABLO MONTOYA, 2004)

310.408
RACE DISTANCE (KM)

5.543
CIRCUIT LENGTH (KM)

56
NUMBER OF LAPS



T1/2

The first overtaking opportunity of the lap as DRS is available on the previous straight. The track is heavily cambered into Turn 2, which is a challenge for car setup. Good engine driveability is required through Turns 1 and 2, the second of which leads to a high-speed section so a good exit is needed.

T3

Turn three is easily flat out as the drivers fire onto a sweeping straight which leads into the heavy braking right-hander of turn four.

T5/6

Turns 5 and 6 are two of the fastest corners on the track, taken at over 230kph. These high-speed turns require stiff suspension. The car can be run lower and stiffer as there are no high kerbs in Sepang.

T7/8

A long double corner which is hard on the tyres after the previous high speed section.

T9

A slow corner where the track camber makes traction tricky on the exit.

T12

Another very high speed kink which will probably be flat out this year.

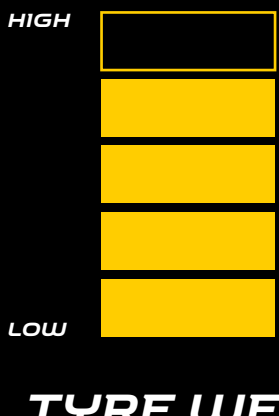
T13/14

The long laterally loaded entry after the previous high speed corners makes this a challenging corner. It can be limited by understeer or oversteer depending on the car and tyre characteristics.

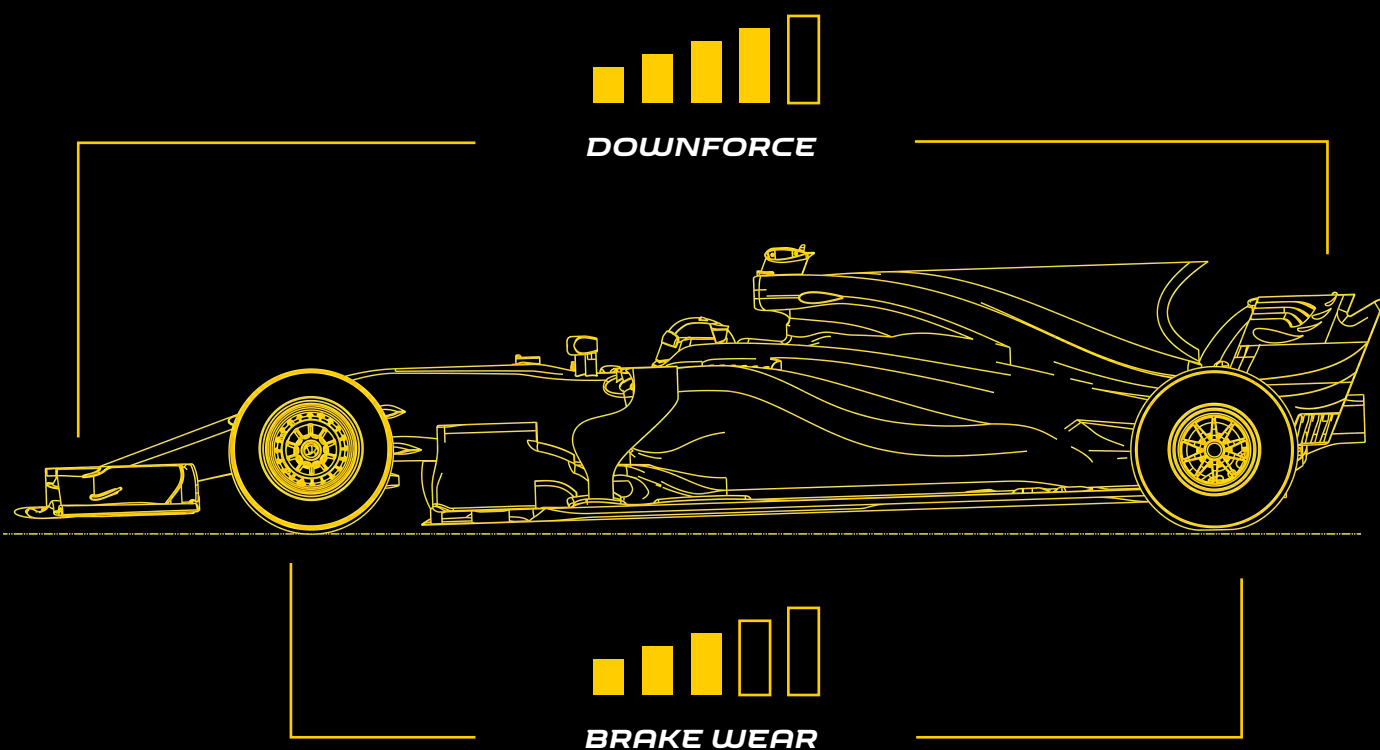
T15

DRS on the straight leading up to this corner makes this an overtaking opportunity. Traction is tricky off this corner in qualifying as the rear tyres start to overheat.

CAR SETUP



TYRE WEAR



HIGHEST G-FORCE
AT TURN 5 FOR 1.1 SEC.
4.2

60
GEAR CHANGES
PER LAP

RENAULT IN MALAYSIA*

STARTS	WINS	PODIUMS
76	6	13
POLES	F. LAPS	TOTAL POINTS
6	4	322.5

* As a Constructor and Engine Supplier

41
NO. OF OVERTAKES
(2016)

330
TOP SPEED
(KPH)

TELEMETRY

FUEL EFFECT

0.38
SEC/10KG

(2016 average: 0.33sec/10kg)

FUEL CONSUMPTION

1.88
KG/LAP

(2016 average: 1.69kg/lap)

FULL THROTTLE

62
% OF LAP

(2016 average: 50.3% of lap)

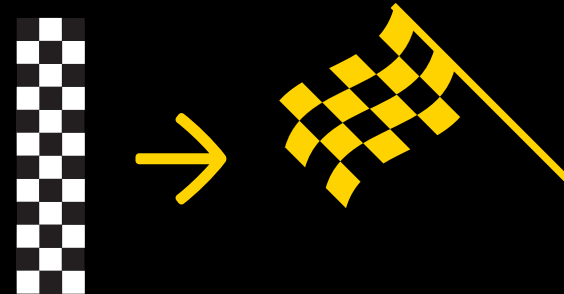
LOWEST STARTING
POSITION FOR A WINNER

7 8 9



28%
SAFETY CAR
PROBABILITY

9



WINNERS FROM POLE

QUIRKY FACTS

- 2.2 - The biggest roundabout in the world is in Malaysia at 2.2 miles in diameter.
- 130 - The Taman Negara is amongst the oldest rainforests on Earth at 130M years old.
- 20 - It is estimated that Malaysia has 20% of the world's animal species.
- 4,095 - At 4,095 metres, Mount Kinabalu is the highest mountain in Malaysia.

WEATHER

AVERAGE WEATHER
FOR SEPTEMBER

27°
TEMPERATURE

7 HOURS
OF SUNSHINE
PER DAY

280 MM
OF MONTHLY
RAINFALL

