

















## FLAGS AND SIGNS

ACCORDING TO THE REGULATIONS, THE SIGNALLING PROVIDED AT THE marshall'S POSTS MAY BE COMPLETED BY LIGHTS
THE RACE DIRECTION MAY ALSO USE A LED PANEL IN ITS DISPLAY AREA TO PRESENT THE PENALTIES



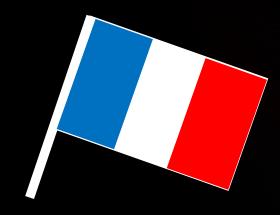






## Presented by the DC in the Race Direction signalling area





#### **TRICOLOUR**

ONLY IN CASE OF MALFUNCTION OF THE LIGHTS

Start signal of the race



CHECKERED FLAG

END OF TESTS or RACE
Slowing down lap
You are under parc fermé



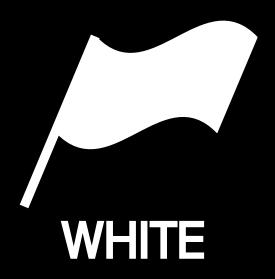






#### Presented waved to marshall's post





#### **ATTENTION**

You are going to catch up with a SLOW VEHICLE



"End of neutralised zone"

Return of the track to its original state

End of Safety Car operation



#### ATTENTION

A faster car tries to overtake you GIVE WAY









#### Presented waved to marshall's post



## = ADANGER A= SLOW DOWN!

Overtaking is strictly forbidden from the first yellow flag marshall's post to the green flag marshall's post or without flag



Be prepared to change direction

Danger on the edge or part of the track

Presented for 2 laps

May be presented to reinforce double yellow flag signalling



A DANGER totally or partially obstructs the track

marshalls are working on the trackside or ON the track









#### Presented waved to marshall's post



#### **Neutralisation of tests**



**Neutralisation of races** 



#### **SLOW DOWN!**

Do not zigzag or brake and accelerate too quickly

Overtaking is not allowed









#### SC PROCEDURE





In the event of a major incident the Race Direction may decide to neutralise the race by means of a Safety Car operation

- A waving yellow flag + "SC" signs will be displayed at all marshall's posts; double yellow flags will be waved at the location of the incident(s)
- From this moment on, all competitors must slow down, not overtake each other and stay in line behind the leader
- The leader will keep the peloton at a slow speed to assist the insertion of the safety car
- The SC will enter the track with its yellow lights on, ahead of the leader.
- If the SC is not in front of the leader, he can signal you to overtake him by turning on the green light of his light bar.
- When the track is ready with race condition, the SC will turn off its lights at the recommended location (specified in the briefing) and the yellow flags will be removed, only the "SC" signs will be displayed
- The SC will retire to the pit lane, the cars will continue on track and a green flag will be presented on the restart line to indicate the restart's race
- Warning: when the SC has its lights on, you must follow it wherever it goes (escape routes, pit lanes etc...)









#### Presented fixed to marshall's post





YELLOW & RED

BE CAREFUL!

Track grip changes
There may be oil, water, gravel....





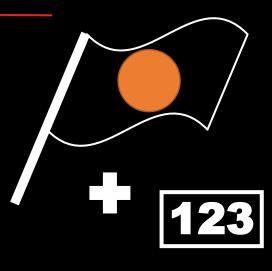




#### Penalty flags, displayed FIXED in the Race Direction



zone



BLACK
Orange
+ N°

MANDATORY PIT STOP
Technical problem



BLACK & WHITE + N°

WARNING
Unsportsmanlike drive
Failure to respect track
limits



MANDATORY PIT STOP









#### Penalty signs displayed in the Race Direction area



Drive Through

**123** 

Presented 3 laps maximum Must go through the pit lane

STOP & GO

123

Presented 3 laps maximum

Obligation to stop at the penalty area

Penalties must be carried out as soon as possible without stopping in the pit These penalties cannot be carried out during a SC operation









#### Presented waved to marshall's post and DC's area



REDUCE SPEED IMMEDIATELY NO OVERTAKING ALLOWED

GO INTO THE PIT LANE (unless otherwise stated in the DC briefing)

YOU ARE UNDER PARC FERME



#### In Tests

You are under parc fermé Do not stop at your box Qualifying: Time stopped

#### In Race

Staying in the fast lane

Stop 10m before the pit exit lights without overtaking = keep your order on track

#### Stopping time

The S.C. takes position in front of the leader's car

If the first cars are the last in the ranking, the D.C. makes these cars start for 1 lap and then come back to the end of the line in the pits.

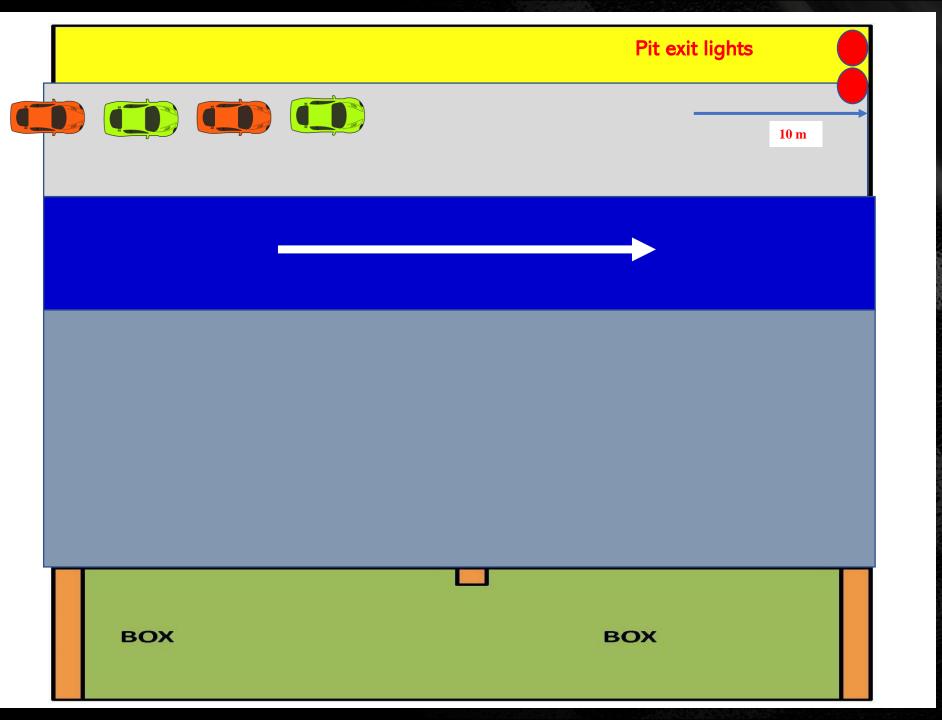
Track ok = Green pit exit - restart of the race under SC procedure











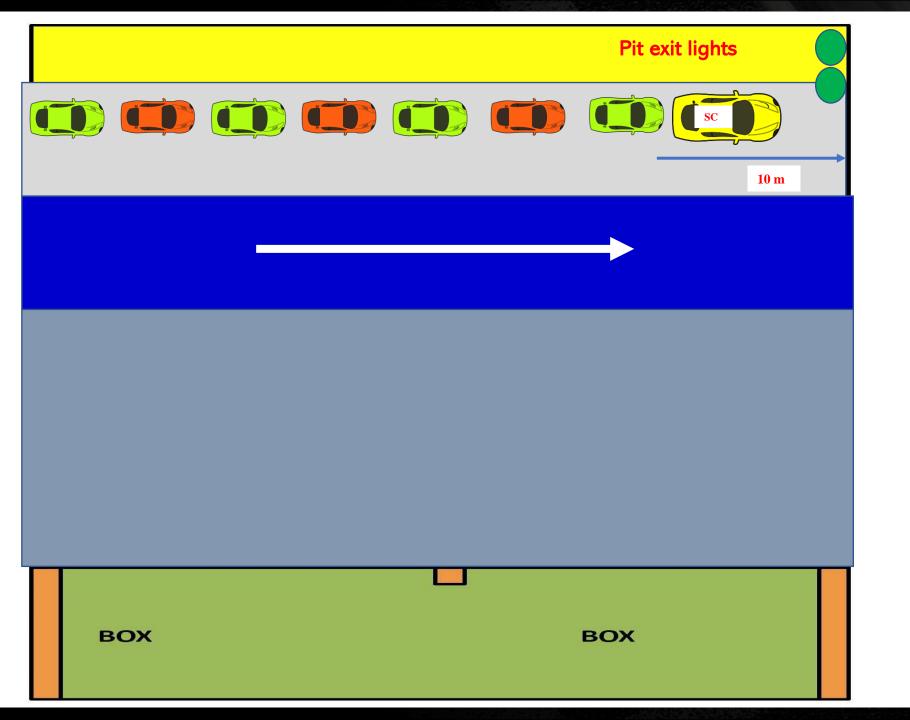


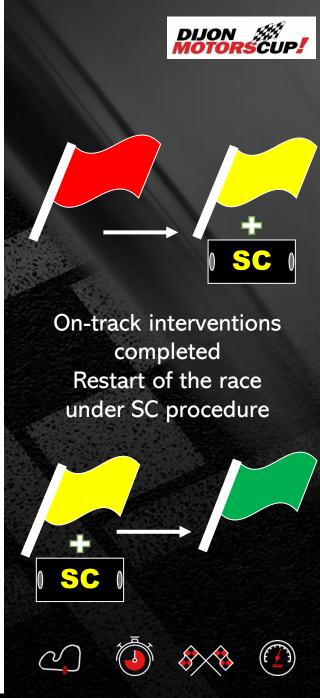






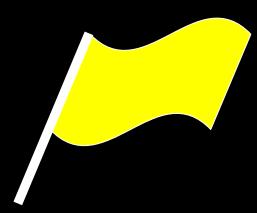






#### NON-COMPLIANCE WITH SIGNS





Ex: Overtaking under yellow flag, during FY or SC

On the report of the marshall or found by the DC:

In the tests: Cancellation of best time

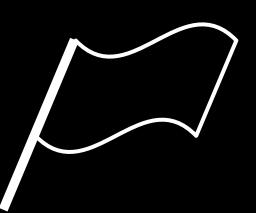
In the race: Drive Through

**Drive Through** 

After 3 Presentations:

Black Flag
Transmission Sporting steward

STOP & GO



After 4 Presentations:

Transmission Sporting steward Transmission FFSA











## SPECIAL FEATURES

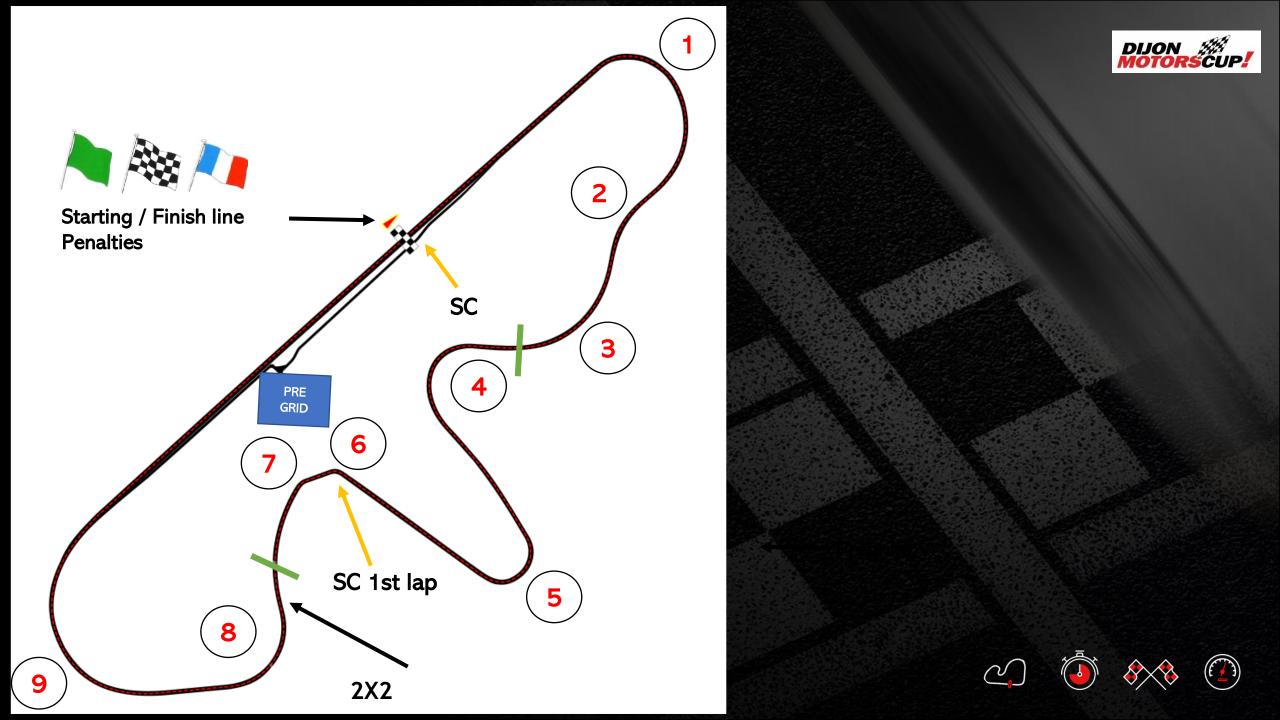












#### TRACK ACCESS VIA PADDOCK P1







**PODIUM** 



**BOX N°1 – PARC FERME** 



PREGRID P1



**MOVING DIRECTION** 









#### TRACK ACCESS VIA PADDOCK P4







**PODIUM** 



BOX N°1 – PARC FERME



PREGRID P4



**MOVING DIRECTION** 









## ROLLING START — POSITION ON THE GRID









Pole









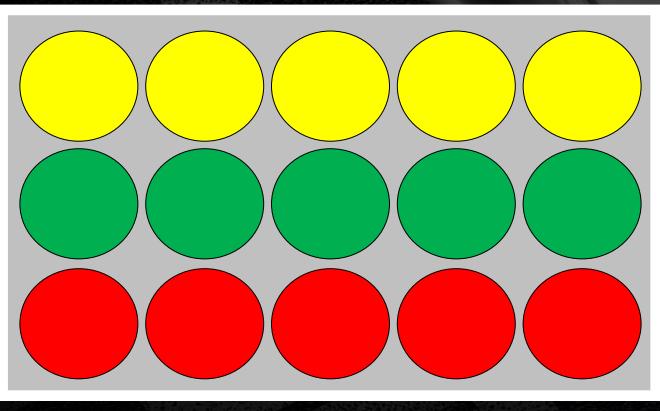




## STARTING LIGHTS















#### STARTING LIGHTS — Light procedure



Formation lap

Behind the leading car

Stay together

forbidden to simulate a start

If you are late = start from the pit lane

All overtaking is forbidden during the formation lap, and any driver who is unable to keep his place will start in the last row



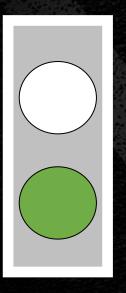












Green light pit lane
Start of the formation lap behind the leading car.
Keep it together
Prohibition on simulated departure

Any driver unable to retain his place, to take the last line start







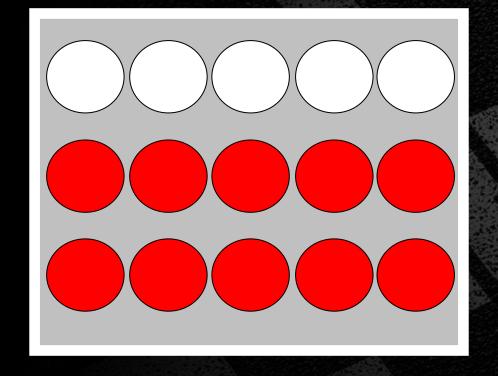




## STARTING LIGHTS — Rolling Start



2 x 2





70-90 Km/h
NO OVERTAKING







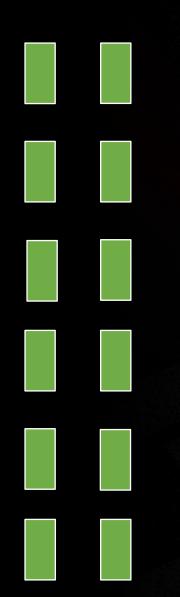


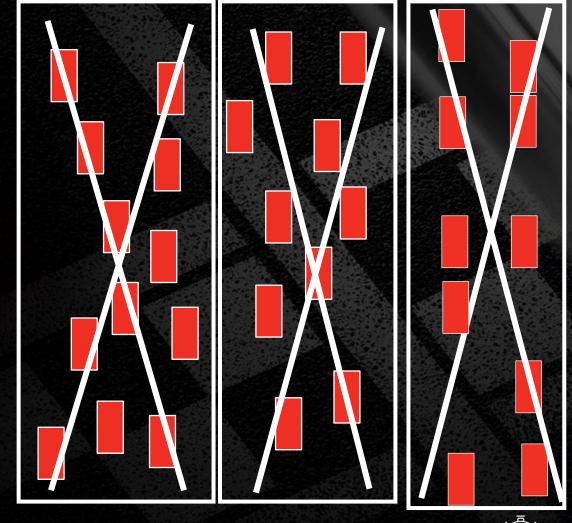




#### 70-90 Km/h

#### The driver in pole manages the speed

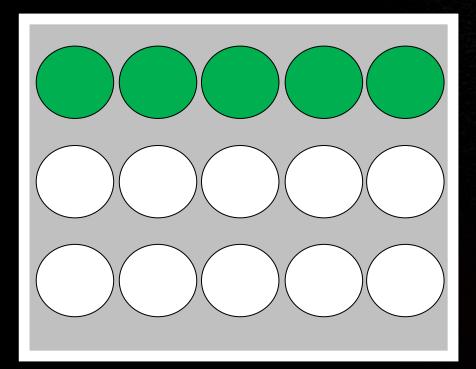






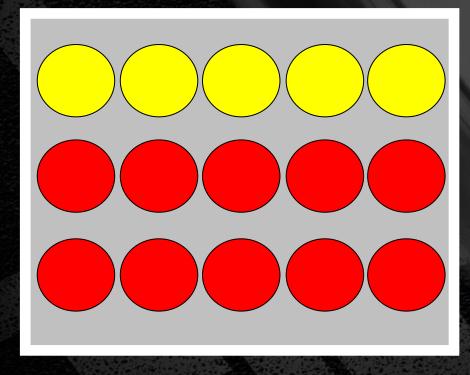












#### **DELAYED START**

New formation lap
The driver on pole position as a pilot car
Timekeeping start





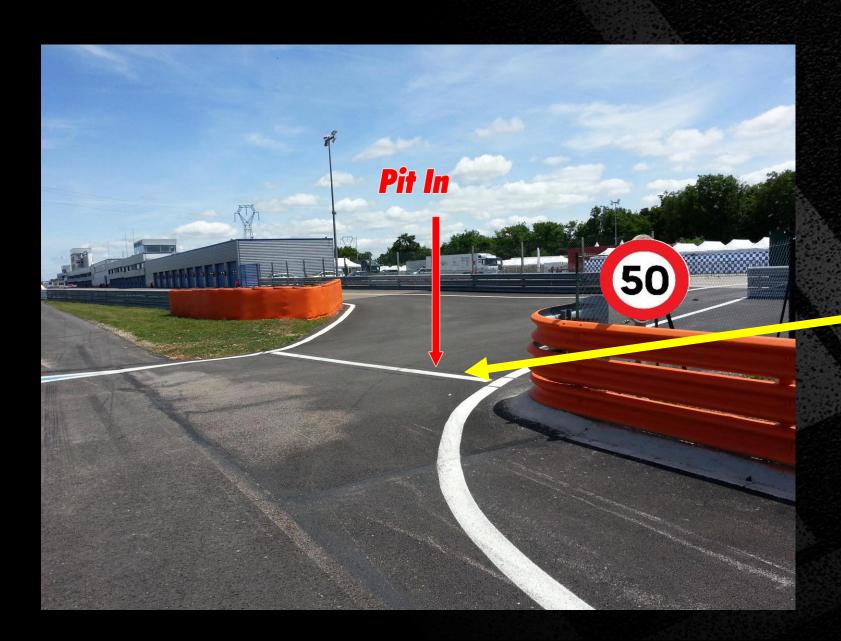






#### ENTRANCE OF THE PITS — SPEED LIMIT







SPEED CONTROLLED by speed camera
TIME LOOPS









## PIT EXIT







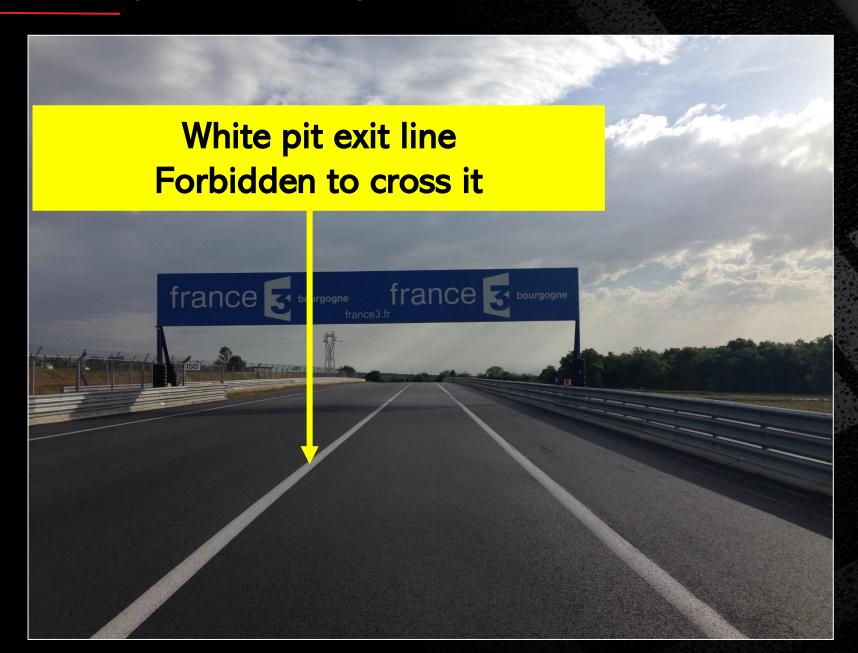






#### **EXIT OF THE PITS**













## **TRACK**







smoke or fires stop as close as possible to a panel E





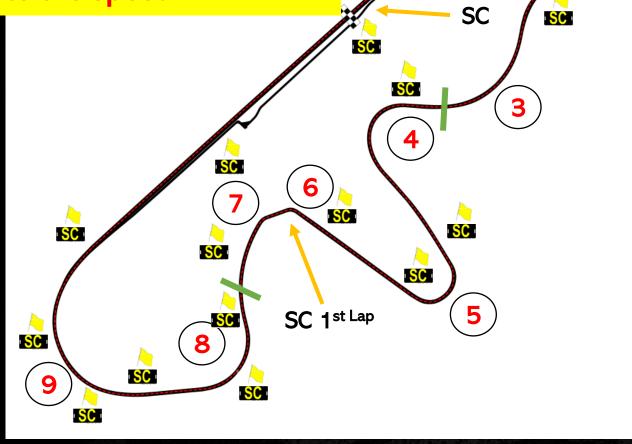




#### SAFETY CAR



Until the Safety Car comes out, it is the first in the race to regulate the speed



SC





SC







## TRACK





Timing line
Start/finish line
Safety-car restart line









## TRACK













STOP & GO

**123** 

Drive Through

**123** 









#### TRACK - LIGHTED SIGNS









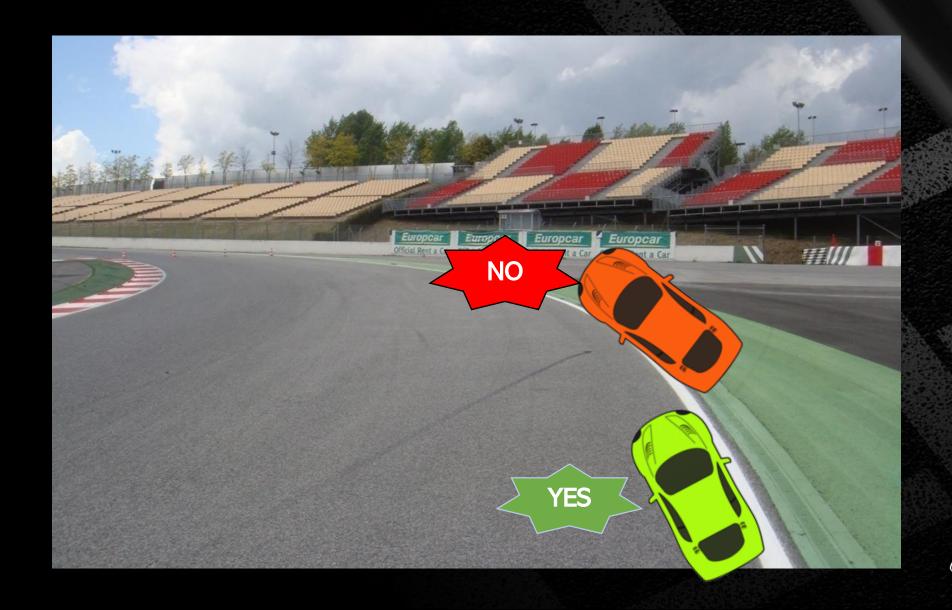












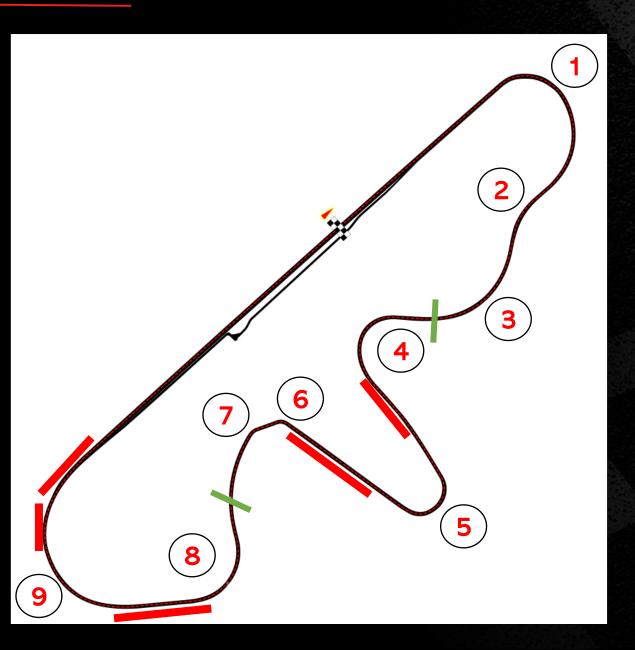












#### **QUALIFYING:**

1<sup>st</sup> time: Cancellation time + Screen message 2<sup>nd</sup> time: Cancellation time + Screen message 3<sup>rd</sup> time: Cancellation of lap time and session's best time

#### RACES:

1<sup>st</sup> time: Screen message

2nd time and more: 5 seconds off by track limit.











17:46:30				(03) FIA Historic Formula 3 European Cup Pré 85 - Race 1								00:28:03		Race End	
	Pos.	No.	Cat	Name	N	Laps	Gap 1rst	S1 (59) 36.396	S2 (21) 41.195	\$3 (55) 55.928	SP (81) 183.8	L. Lap	No.	L. Lap	Laps
A SERVICE OF THE PROPERTY OF T	1	59	1	ROUVIER Frédé		11	-	36.569	41.738	56.550	172.2	2:14.857	8	2:20.706	10
A SERVICE SERV	2	76	2	ANDRIESSEN Pa		11	2.944	36.782	41.851	58.070	178.1	2:16.703	19	2:20.828	11
A SERVICE SERV	3	81	1	LEONE Davide		11	3.034	37.038	41.405	56.088	172.5	2:14.531	15	2:20.523	11
A STATE OF THE PARTY OF THE PAR	4	21	2	LAJOUX Frédéri		11	3.973	36.484	41.236	56.147	175.1	2:13.867	4	2:20.386	11
A STATE OF THE PARTY OF THE PAR	5	82	2	CAUSSANEL Da		11	19.934	38.131	42.188	56.673	169.4	2:16.992	7	2:19.739	11
A SERVICE SERV	6	71	2	<b>GENECAND Ghi</b>	+	11	20.454	37.664	42.859	56.934	164.1	2:17.457	1	2:21.259	11
A STATE OF THE PARTY OF THE PAR	7	22	2	VALLERY-MASS		11	21.578	36.916	42.230	56.615	158.1	2:15.761	17	2:21.948	11
A. C.	8	80	1	LEONE Valerio		11	29.990	37.448	42.348	57.376	175.4	2:17.172	9	2:20.202	11
A.	9	33	2	FRASER Gray		11	30.852	37.214	42.418	57.216	168.9	2:16.848	25	2:20.366	11
A.	10	28	1	MICHEL Xavier		11	40.497	37.380	42.797	57.959	166.5	2:18.136	89	2:23.022	11
A.	11	3	2	COCCIARELLI Eli		11	43.459	38.225	42.726	58.439	167.5	2:19.390	18	2:21.066	11
A.	12	19	2	NALE Roberto		11	57.360	38.190	43.620	59.018	162.3	2:20.828	6	2:21.622	11
A.	13	15	2	ANTUNES TAVA		11	57.444	38.557	42.975	58.991	160.3	2:20.523	38	2:23.099	11
A.	14	4	2	EYNARD-MACH		11	57.859	38.351	42.858	59.177	168.9	2:20.386	19	2:21.063	11
A.	15	7	1	<b>HODGEN</b> Christ		11	1:02.0	38.792	42.639	58.308	165.4	2:19.739	93	2:36.625	10
A.	16	1	2	THORBURN Da	No.	11	1:03.4	39.323	42.675	59.261	168.3	2:21.259	56	2:25.496	11
A.	17	17	1	WHITE Keith	No.	11	1:18.2	39.407	43.661	58.880	161.3	2:21.948	16	2:26.827	11
A.	18 0 2 DA POCHA Frod 11 1:22 4 38 188 42 972 59 042 170 0 2:20 202 26 2:26 833											11			
*	1		79	#22 AVERTIS	201		ENIT NI	ON DE	PDECT	DOLLTE	DEC	OI IDEE	-		11
A.	2		4	HZZ AVEKII	33			ON RES	SPECI	NOUTE	DEC	OURSE			11

17:44:37>#22 LAST LAP DELETED TO NO RESPECT TRACK LIMIT 17:46:25>#22 AVERTISSEMENT NON RESPECT ROUTE DE COURSE

Best. lap: 2:13.867 (157.1 km/h), (No.21) LAJOUX Frédéric





























												- 00	VV.20.00	
-	Pos.	No.	Cat	Name	N	Laps	Gap 1rst	\$1 (59) 36.396	\$2 (21) 41.195	\$3 (55) 55,928	SP (81) 183.8	L. Lap	No.	
ine.	1	59	1	ROUVIER Frédéric		11	-	36.569	41.738	56.550	172.2	2:14.857	8	
NO.	2	76	2	ANDRIESSEN Patric		11	2.944	36.782	41.851	58.070	178.1	2:16.703	19	
14.	3	81	1	LEONE Davide		11	3.034	37.038	41.405	56.088	172.5	2:14.531	15	
ie.	4	21	2	LAJOUX Frédéric		11	3.973	36.484	41.236	56.147	175.1	2:13.867	4	
W.	5	82	2	CAUSSANEL David		11	19.934	38.131	42.188	56.673	169.4	2:16.992	7	
100.	6	71	2	GENECAND Ghislai	+	11	20.454	37.664	42.859	56.934	164.1	2:17.457	1	
See.	7	22	2	VALLERY-MASSON		11	21.578	36.916	42.230	56.615	158.1	2:15.761	17	
32.	8	80	1	LEONE Valerio		11	29.990	37.448	42.348	57.376	175.4	2:17.172	9	
	9	33	2	FRASER Gray	洲	11	30.852	37.214	42.418	57.216	168.9	2:16.848	25	
34.	10	28	1	MICHEL Xavier		11	40.497	37.380	42.797	57.959	166.5	2:18.136	89	
Su.	11	3	2	COCCIARELLI Elio		11	43.459	38.225	42.726	58.439	167.5	2:19.390	18	
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Na.	13	15	2	ANTUNES TAVARES		11	57.444	38.557	42.975	58.991	160.3	2:20.523	38	
Sec.	14	4	2	EYNARD-MACHET J		11	57.859	38.351	42.858	59.177	168.9	2:20.386	191	
40	15	7	1	HODGEN Christop	業	11	1:02.042	38.792	42.639	58.308	165.4	2:19.739	93	
Sec.	16	1	2	THORBURN David	業	11	1:03.424	39.323	42.675	59.261	168.3	2:21.259	56	
Tay.	17	17	1	WHITE Keith	業	11	1:18.244	39.407	43.661	58.880	161.3	2:21.948	169	
	18	9	2	DA ROCHA Frederi		11	1:22.484	38.188	42.972	59.042	170.0	2:20.202	36	

#22 PENALITE DE 5s - NON RESPECT ROUTE DE COURSE

4:17:37>#22 PENALITE DE 5s - NON RESPECT ROUTE DE COURSE 4:18:01>#22 PENALITE DE 5s - NON RESPECT ROUTE DE COURSE

lest. lap: 2:13.867 (157.1 km/h), (No.21) LAJOUX Frédéric

























## PENALTY AREA

















# The Race Direction thanks you for your attention and wishes you a good weekend.























