

2019 MEXICAN GRAND PRIX

24 - 27 October 2019

From	The FIA Formula One Technical Delegate	Document	3
To	The Stewards	Date	24 October 2019
		Time	10:00

Title Technical Delegate's Report

Description PU elements used per driver up to now

Enclosed 18 Mexican GP 19 TDR1.pdf

Jo Bauer

The FIA Formula One Technical Delegate

2019 MEXICAN GRAND PRIX

14 - 27 October 2019

From : The FIA Formula One Technical Delegate

To : The Stewards of the Meeting

Date : 24 October 2019

Time : 11:00

Technical Delegate's Report

The drivers entered in the 2019 Formula One Championship have used the below listed number of power unit elements during this season so far:

			ICE	TC				
			MGU-H	MGU-K				
			ES	CE				
ICE	Internal Combustion Engine		TC	Turbo Charger				
MGU-H	Motor Generator Unit – Heat		MGU-K	Motor Generator Unit – Kinetic				
ES	Energy Store		CE	Control Electronics				
N°	Car	Driver	ICE	TC	MGU-H	MGU-K	ES	CE
44	Mercedes	Lewis Hamilton	3	3	3	2	2	2
77	Mercedes	Valtteri Bottas	3	3	3	2	2	2
05	Ferrari	Sebastian Vettel	3	3	3	2	2	3
16	Ferrari	Charles Leclerc	3	3	3	2	2	2
33	RBR Honda	Max Verstappen	5	4	4	3	3	3
23	RBR Honda	Alexander Albon	5	5	5	4	3	3
03	Renault	Daniel Ricciardo	5	4	4	4	3	4
27	Renault	Nico Hülkenberg	6	4	4	3	2	3
08	Haas Ferrari	Romain Grosjean	3	3	3	2	2	2
20	Haas Ferrari	Kevin Magnussen	3	3	3	2	2	3
55	McLaren Renault	Carlos Sainz	5	4	4	4	4	3
04	McLaren Renault	Lando Norris	4	4	4	4	4	4
11	Racing Point Mercedes	Sergio Perez	4	4	4	3	1	1
18	Racing Point Mercedes	Lance Stroll	4	4	4	2	1	1
07	Alfa Romeo Ferrari	Kimi Räikkönen	4	3	3	2	2	3
99	Alfa Romeo Ferrari	Antonio Giovinazzi	4	4	4	2	2	4
26	Toro Rosso Honda	Daniil Kvyat	7	7	7	6	3	3
10	Toro Rosso Honda	Pierre Gasly	7	5	5	5	3	3
63	Williams Mercedes	George Russell	3	3	3	2	3	3
88	Williams Mercedes	Robert Kubica	4	4	4	2	1	1