

2021 QATAR GRAND PRIX

18 - 21 November 2021

From	The FIA Formula One Technical Delegate	Document	2
To	The Stewards	Date	18 November 2021
		Time	13:30

Title Technical Delegate's Report

Description PU elements used per driver up to now

Enclosed 20 QAT GP 21 TDR1.pdf

Jo Bauer

The FIA Formula One Technical Delegate

2021 QATAR GRAND PRIX

18 - 21 November 2021

From : The FIA Formula One Technical Delegate

To : The Stewards of the Meeting

Date : 18 November 2021

Technical Delegate's Report

The drivers entered in the 2021 Formula One Championship have used the below listed number of power unit elements during this season so far:

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
EX	Engine EXhaust system		

N°	Car	Driver	ICE	TC	MGU-H	MGU-K	ES	CE	EX
44	Mercedes	Lewis Hamilton	5	3	3	3	2	2	4
77	Mercedes	Valtteri Bottas	6	5	5	4	2	3	6
33	RBR Honda	Max Verstappen	4	4	4	4	3	3	7
11	RBR Honda	Sergio Perez	4	4	4	4	4	4	7
03	McLaren Mercedes	Daniel Ricciardo	4	4	4	2	2	2	4
04	McLaren Mercedes	Lando Norris	4	4	4	3	2	2	6
18	Aston Martin Mercedes	Lance Stroll	4	4	4	2	2	3	4
05	Aston Martin Mercedes	Sebastian Vettel	4	4	4	3	2	2	5
14	Alpine Renault	Fernando Alonso	4	4	4	4	3	3	9
31	Alpine Renault	Esteban Ocon	4	4	4	4	3	3	9
16	Ferrari	Charles Leclerc	4	4	4	3	3	3	7
55	Ferrari	Carlos Sainz	4	4	4	3	3	3	7
22	AlphaTauri Honda	Yuki Tsunoda	4	4	4	4	3	3	7
10	AlphaTauri Honda	Pierre Gasly	4	4	4	4	3	3	7
07	Alfa Romeo Racing Ferrari	Kimi Räikkönen	3	3	3	2	2	2	7
99	Alfa Romeo Racing Ferrari	Antonio Giovinazzi	3	3	3	2	2	2	7
09	Haas Ferrari	Nikita Mazepin	3	3	3	2	2	2	6
47	Haas Ferrari	Mick Schumacher	3	3	3	2	2	2	6
63	Williams Mercedes	George Russell	4	4	4	2	2	2	4
06	Williams Mercedes	Nicholas Latifi	4	4	4	2	2	2	4