

## 2021 DUTCH GRAND PRIX

2 - 5 September 2021

---

<b>From</b>	The FIA Formula One Technical Delegate	<b>Document</b>	3
<b>To</b>	The Stewards	<b>Date</b>	02 September 2021
		<b>Time</b>	11:30

---

**Title** Technical Delegate's Report

**Description** PU elements used per driver up to now

**Enclosed** 13 DUT GP 21 TDR1.pdf

**Jo Bauer**

**The FIA Formula One Technical Delegate**

## 2021 DUTCH GRAND PRIX

02 - 05 September 2021

**From :** The FIA Formula One Technical Delegate

**To :** The Stewards of the Meeting

**Date :** 02 September 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:

<b>ICE</b>	Internal Combustion Engine	<b>TC</b>	Turbo Charger
<b>MGU-H</b>	Motor Generator Unit – Heat	<b>MGU-K</b>	Motor Generator Unit – Kinetic
<b>ES</b>	Energy Store	<b>CE</b>	Control Electronics
<b>EX</b>	Engine EXhaust system		

N°	Car	Driver	ICE	TC	MGU-H	MGU-K	ES	CE	EX
44	Mercedes	Lewis Hamilton	3	3	3	3	2	2	3
77	Mercedes	Valtteri Bottas	3	3	3	3	2	2	3
33	RBR Honda	Max Verstappen	3	3	3	3	2	2	5
11	RBR Honda	Sergio Perez	3	3	3	3	3	3	5
03	McLaren Mercedes	Daniel Ricciardo	3	3	3	2	2	2	3
04	McLaren Mercedes	Lando Norris	3	3	3	3	2	2	3
18	Aston Martin Mercedes	Lance Stroll	3	3	3	2	2	2	3
05	Aston Martin Mercedes	Sebastian Vettel	3	3	3	3	2	2	3
14	Alpine Renault	Fernando Alonso	3	3	3	3	2	2	6
31	Alpine Renault	Esteban Ocon	3	3	3	3	2	2	8
16	Ferrari	Charles Leclerc	3	3	3	2	2	2	5
55	Ferrari	Carlos Sainz	3	3	3	2	2	2	5
22	AlphaTauri Honda	Yuki Tsunoda	3	2	2	3	3	3	5
10	AlphaTauri Honda	Pierre Gasly	3	3	3	3	2	2	5
07	Alfa Romeo Racing Ferrari	Kimi Räikkönen	2	2	2	2	2	2	5
99	Alfa Romeo Racing Ferrari	Antonio Giovinazzi	2	2	2	2	2	2	5
09	Haas Ferrari	Nikita Mazepin	2	2	2	2	1	2	4
47	Haas Ferrari	Mick Schumacher	2	2	2	2	2	2	4
63	Williams Mercedes	George Russell	3	3	3	2	2	2	3
06	Williams Mercedes	Nicholas Latifi	3	3	3	2	2	2	3