



FIA FORMULA 1 WORLD CHAMPIONSHIP



# 2024 ITALIAN GRAND PRIX

30 August - 01 September 2024

---

<b>From</b>	The FIA Formula One Technical Delegate	<b>Document</b>	5
<b>To</b>	The Stewards	<b>Date</b>	30 August 2024
		<b>Time</b>	09:30

---

**Title** Technical Delegate's Report  
**Description** PU elements used per driver up to now  
**Enclosed** 16 ITA GP 24 TDR1.pdf

**Jo Bauer**

**The FIA Formula One Technical Delegate**



# 2024 ITALIAN GRAND PRIX

30 August - 01 September 2024

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

**To** : The Stewards

**Date** : 30 August 2024

## Technical Delegate's Report

The drivers entered in the 2024 Formula One Championship have used the below listed number of power unit elements during this season so far:

**ICE** Internal Combustion Engine

**MGU-H** Motor Generator Unit – Heat

**ES** Energy Store

**EX** Engine EXhaust system

**TC** Turbo Charger

**MGU-K** Motor Generator Unit – Kinetic

**CE** Control Electronics

N°	Car	Driver	ICE	TC	MGU-H	MGU-K	ES	CE	EX
01	RBR Honda RBPT	Max Verstappen	5	4	4	4	2	2	7
11	RBR Honda RBPT	Sergio Perez	5	4	4	4	3	3	7
63	Mercedes	George Russell	3	3	3	3	1	1	3
44	Mercedes	Lewis Hamilton	3	3	3	3	1	1	3
16	Ferrari	Charles Leclerc	4	4	4	4	2	2	5
55	Ferrari	Carlos Sainz	3	3	3	3	2	2	4
81	McLaren Mercedes	Oscar Piastri	3	3	3	3	2	2	3
04	McLaren Mercedes	Lando Norris	3	3	3	3	2	2	3
18	Aston Martin Aramco Mercedes	Lance Stroll	3	3	3	3	2	2	3
14	Aston Martin Aramco Mercedes	Fernando Alonso	3	3	3	3	1	1	3
31	Alpine Renault	Esteban Ocon	4	4	4	4	2	2	6
10	Alpine Renault	Pierre Gasly	5	5	5	5	3	4	6
23	Williams Mercedes	Alexander Albon	4	4	4	4	3	3	3
02	Williams Mercedes	Logan Sargeant	3	3	3	3	2	2	3
03	RB Honda RBPT	Daniel Ricciardo	4	4	4	4	2	2	5
22	RB Honda RBPT	Yuki Tsunoda	5	5	5	5	3	3	6
77	Kick Sauber Ferrari	Valtteri Bottas	3	3	3	3	3	3	4
24	Kick Sauber Ferrari	Zhou Guanyu	3	3	3	3	2	2	4
20	Haas Ferrari	Kevin Magnussen	3	3	3	3	3	3	4
27	Haas Ferrari	Nico Hülkenberg	3	3	3	3	2	2	4