

## 2022 ABU DHABI GRAND PRIX

18 - 20 November 2022

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|-------------|--|-----------------|------------------|
| <b>From</b> | The FIA Formula One Technical Delegate | <b>Document</b> | 5                |
| <b>To</b>   | The Stewards                           | <b>Date</b>     | 18 November 2022 |
|             |  | <b>Time</b>     | 10:00            |

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**Title** Technical Delegate's Report

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

**Enclosed** 22 ABD GP 22 TDR1.pdf

**Jo Bauer**

**The FIA Formula One Technical Delegate**

## 2022 ABU DHABI GRAND PRIX

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**To :** The Stewards of the Meeting

**Date :** 18 November 2022

### Technical Delegate's Report

The drivers entered in the 2022 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 |
|----|-----------------------|------------------|-----|----|-------|-------|----|----|----|
| 63 | Mercedes              | George Russell   | 4   | 4  | 4     | 4     | 3  | 3  | 4  |
| 44 | Mercedes              | Lewis Hamilton   | 4   | 4  | 4     | 4     | 2  | 2  | 4  |
| 01 | RBR RBPT              | Max Verstappen   | 5   | 4  | 4     | 4     | 3  | 3  | 7  |
| 11 | RBR RBPT              | Sergio Perez     | 5   | 3  | 3     | 3     | 2  | 2  | 7  |
| 16 | Ferrari               | Charles Leclerc  | 6   | 6  | 5     | 5     | 3  | 4  | 9  |
| 55 | Ferrari               | Carlos Sainz     | 6   | 5  | 5     | 6     | 3  | 4  | 8  |
| 03 | McLaren Mercedes      | Daniel Ricciardo | 3   | 3  | 3     | 3     | 2  | 2  | 3  |
| 04 | McLaren Mercedes      | Lando Norris     | 4   | 4  | 4     | 3     | 3  | 3  | 5  |
| 14 | Alpine Renault        | Fernando Alonso  | 6   | 5  | 5     | 4     | 4  | 4  | 6  |
| 31 | Alpine Renault        | Esteban Ocon     | 6   | 4  | 4     | 4     | 4  | 4  | 7  |
| 10 | AlphaTauri RBPT       | Pierre Gasly     | 4   | 4  | 4     | 4     | 3  | 3  | 7  |
| 22 | AlphaTauri RBPT       | Yuki Tsunoda     | 6   | 6  | 6     | 6     | 3  | 3  | 7  |
| 18 | Aston Martin Mercedes | Lance Stroll     | 3   | 3  | 3     | 3     | 2  | 2  | 3  |
| 05 | Aston Martin Mercedes | Sebastian Vettel | 3   | 3  | 3     | 3     | 2  | 2  | 3  |
| 23 | Williams Mercedes     | Alexander Albon  | 3   | 3  | 3     | 3     | 2  | 2  | 3  |
| 06 | Williams Mercedes     | Nicholas Latifi  | 3   | 3  | 3     | 3     | 2  | 2  | 3  |
| 77 | Alfa Romeo Ferrari    | Valtteri Bottas  | 6   | 7  | 7     | 4     | 2  | 3  | 8  |
| 24 | Alfa Romeo Ferrari    | Zhou Guanyu      | 5   | 4  | 4     | 3     | 2  | 3  | 8  |
| 20 | Haas Ferrari          | Kevin Magnussen  | 6   | 5  | 5     | 4     | 2  | 2  | 8  |
| 47 | Haas Ferrari          | Mick Schumacher  | 5   | 4  | 4     | 4     | 2  | 3  | 8  |