

2021 SPANISH GRAND PRIX

6 - 9 May 2021

From The FIA Formula One Technical Delegate Document 4

To The Stewards Date 06 May 2021

Time 11:30

Title Technical Delegate's Report

Description PU elements used per driver up to now

Enclosed 04 ESP GP 21 TDR1.pdf

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The FIA Formula One Technical Delegate



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From: The FIA Formula One Technical Delegate

To: The Stewards of the Meeting **Date**: 06 May 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
FX	Engine FX haust system		

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Car	Driver	ICE	тс	MGU-H	MGU-K	ES	CE	EX	
Mercedes	Lewis Hamilton	1	1	1	1	1	1	1	
Mercedes	Valtteri Bottas	1	1	1	1	1	1	1	
RBR Honda	Max Verstappen	1	1	1	1	1	1	2	
RBR Honda	Sergio Perez	1	1	1	1	2	2	2	
McLaren Mercedes	Daniel Ricciardo	1	1	1	1	1	1	1	
McLaren Mercedes	Lando Norris	1	1	1	1	1	1	1	
Aston Martin Mercedes	Lance Stroll	1	1	1	1	1	1	1	
Aston Martin Mercedes	Sebastian Vettel	1	1	1	1	1	1	1	
Alpine Renault	Fernando Alonso	1	1	1	1	1	1	3	
Alpine Renault	Esteban Ocon	1	1	1	1	1	1	2	
Ferrari	Charles Leclerc	1	1	1	1	1	1	2	
Ferrari	Carlos Sainz	1	1	1	1	1	1	2	
AlphaTauri Honda	Yuki Tsunoda	2	2	2	2	3	3	3	
AlphaTauri Honda	Pierre Gasly	1	1	1	1	2	2	2	
Alfa Romeo Racing Ferrari	Kimi Räikkönen	1	1	1	1	1	1	2	
Alfa Romeo Racing Ferrari	Antonio Giovinazzi	1	1	1	1	1	1	2	
Haas Ferrari	Nikita Mazepin	1	1	1	1	1	1	1	
Haas Ferrari	Mick Schumacher	1	1	1	1	1	1	1	
Williams Mercedes	George Russell	1	1	1	1	1	1	1	
Williams Mercedes	Nicholas Latifi	1	1	1	1	1	1	1	
	Mercedes Mercedes RBR Honda RBR Honda McLaren Mercedes McLaren Mercedes Aston Martin Mercedes Aston Martin Mercedes Alpine Renault Alpine Renault Ferrari Ferrari AlphaTauri Honda AlphaTauri Honda Alfa Romeo Racing Ferrari Haas Ferrari Haas Ferrari Williams Mercedes	Mercedes Mercedes Valtteri Bottas RBR Honda Max Verstappen RBR Honda RBR Honda McLaren Mercedes McLaren Mercedes Aston Martin Mercedes Alpine Renault Alpine Renault Ferrari Ferrari AlphaTauri Honda AlphaTauri Honda AlphaTauri Honda Alfa Romeo Racing Ferrari Haas Ferrari Williams Mercedes Lewis Hamilton Valtteri Bottas Valtteri Bottas Nax Verstappen Sergio Perez Daniel Ricciardo Lando Norris Lance Stroll Sebastian Vettel Fernando Alonso Esteban Ocon Charles Leclerc Carlos Sainz Yuki Tsunoda Pierre Gasly Kimi Räikkönen Antonio Giovinazzi Nikita Mazepin Mick Schumacher George Russell	MercedesLewis Hamilton1MercedesValtteri Bottas1RBR HondaMax Verstappen1RBR HondaSergio Perez1McLaren MercedesDaniel Ricciardo1McLaren MercedesLando Norris1Aston Martin MercedesLance Stroll1Aston Martin MercedesSebastian Vettel1Alpine RenaultFernando Alonso1Alpine RenaultEsteban Ocon1FerrariCharles Leclerc1FerrariCarlos Sainz1AlphaTauri HondaYuki Tsunoda2AlphaTauri HondaPierre Gasly1Alfa Romeo Racing FerrariKimi Räikkönen1Alfa Romeo Racing FerrariAntonio Giovinazzi1Haas FerrariNikita Mazepin1Haas FerrariMick Schumacher1Williams MercedesGeorge Russell1	MercedesLewis Hamilton11MercedesValtteri Bottas11RBR HondaMax Verstappen11RBR HondaSergio Perez11McLaren MercedesDaniel Ricciardo11McLaren MercedesLando Norris11Aston Martin MercedesLance Stroll11Aston Martin MercedesSebastian Vettel11Alpine RenaultFernando Alonso11Alpine RenaultEsteban Ocon11FerrariCharles Leclerc11FerrariCarlos Sainz11AlphaTauri HondaYuki Tsunoda22AlphaTauri HondaPierre Gasly11Alfa Romeo Racing FerrariKimi Räikkönen11Alfa Romeo Racing FerrariAntonio Giovinazzi11Haas FerrariNikita Mazepin11Haas FerrariMick Schumacher11Williams MercedesGeorge Russell11	MercedesLewis Hamilton11MercedesValtteri Bottas11RBR HondaMax Verstappen11RBR HondaSergio Perez11McLaren MercedesDaniel Ricciardo11McLaren MercedesLando Norris11Aston Martin MercedesLance Stroll11Aston Martin MercedesSebastian Vettel11Alpine RenaultFernando Alonso11Alpine RenaultEsteban Ocon11FerrariCharles Leclerc11FerrariCarlos Sainz11AlphaTauri HondaYuki Tsunoda22AlphaTauri HondaPierre Gasly11Alfa Romeo Racing FerrariKimi Räikkönen11Alfa Romeo Racing FerrariAntonio Giovinazzi11Haas FerrariNikita Mazepin11Haas FerrariMick Schumacher11Williams MercedesGeorge Russell11	Mercedes Valtteri Bottas 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Mercedes Lewis Hamilton 1 1 1 1 Mercedes Valtteri Bottas 1 1 1 1 RBR Honda Max Verstappen 1 1 1 1 1 RBR Honda Sergio Perez 1 <td>Mercedes Lewis Hamilton 1</td> <td>Mercedes Lewis Hamilton 1</td>	Mercedes Lewis Hamilton 1	Mercedes Lewis Hamilton 1