

2020 EMILIA ROMAGNA GRAND PRIX

30 October - 1 November 2020

From The FIA Formula One Technical Delegate Document 2

To The Stewards Date 30 October 2020

Time 11:00

Title Technical Delegate's Report

Description PU elements used per driver up to now

Enclosed 13 EMRO GP 20 TDR1.pdf

Jo Bauer

The FIA Formula One Technical Delegate



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Technical Delegate's Report

The drivers entered in the 2020 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			Mo					
Energy Store		CE	Co	ntroi E lect	ronics			
Car	Driver	ICE	тс	MGU-H	MGU-K	ES	CE	
Mercedes	Lewis Hamilton	3		3	3		2	
Mercedes							2	
Ferrari			3			2	2	
Ferrari			3		2	2	2	
			3				2	
							2	
	Carlos Sainz		3	3	3	2	2	
McLaren Renault	Lando Norris		3			2	2	
Renault							2	
Renault							2	
			3			2	2	
			3			2	2	
			3				2	
			3				2	
			2			2	2	
							2	
Haas Ferrari							2	
Haas Ferrari							2	
Williams Mercedes			3				2	
Williams Mercedes	Nicholas Latifi	2	2	2	2	2	2	
	Car Mercedes Mercedes Mercedes Ferrari Ferrari RBR Honda McLaren Renault McLaren Renault Renault AlphaTauri Honda AlphaTauri Honda Racing Point BWT Mercedes Racing Point BWT Mercedes Alfa Romeo Racing Ferrari Alfa Romeo Racing Ferrari Haas Ferrari Haas Ferrari Williams Mercedes	U-H Motor Generator Unit – Heat Energy Store Car Mercedes Mercedes Ferrari Ferrari RBR Honda RBR Honda McLaren Renault Renault Renault Renault Renault Renault Renault Renault AlphaTauri Honda AlphaTauri Honda AlphaTauri Honda AlphaTauri Honda Racing Point BWT Mercedes Racing Point BWT Mercedes Racing Point BWT Mercedes Alfa Romeo Racing Ferrari Alfa Romeo Racing Ferrari Alfa Romeo Racing Ferrari Haas Ferrari Haas Ferrari Williams Mercedes Williams Mercedes Driver Lewis Hamilton Valtteri Bottas Sebastian Vettel Charles Leclerc Max Verstappen Alexander Albon Carlos Sainz Lando Norris Daniel Ricciardo Esteban Ocon Daniil Kvyat Pierre Gasly Sergio Perez Lance Stroll Kimi Räikkönen Antonio Giovinazzi Romain Grosjean Kevin Magnussen George Russell	U-H Motor Generator Unit – Heat Energy Store Car Mercedes Mercedes Mercedes Valtteri Bottas Ferrari Sebastian Vettel 3 Ferrari Charles Leclerc 3 RBR Honda Max Verstappen 3 RBR Honda McLaren Renault Carlos Sainz McLaren Renault Daniel Ricciardo Renault Renault Esteban Ocon AlphaTauri Honda Racing Point BWT Mercedes Racing Point BWT Mercedes Racing Point BWT Mercedes Alfa Romeo Racing Ferrari Alfa Romeo Racing Ferrari Haas Ferrari Romain Grosjean Williams Mercedes George Russell Driver Lewis Hamilton 3 MCE Lewis Hamilton 3 Alteri Bottas 3 Charles Leclerc 3 Rebastian Vettel 3 Ferrari Sebastian Vettel 3 Ferrari Alexander Albon 3 Alexander Albon 3 Alexander Albon 3 Alexander Albon 3 Ferrari Baikustonen 3 Alfa Romeo Racing Ferrari Antonio Giovinazzi 2 Romain Grosjean 3 Kevin Magnussen 3 Williams Mercedes	U-H Motor Generator Unit – Heat Energy Store Car Mercedes Mercedes Mercedes Mercedes Mercedes Mercedes Mercedes Mercedes Mercedes Valteri Bottas Ferrari Sebastian Vettel Sebastian Vettel Merceder Mercedes Valteri Bottas Alteri Bottas Alterianiton Alexander Albon Alexander Albon Alexander Albon Alexander Albon	Car Driver ICE TC MGU-H Mercedes Lewis Hamilton 3 3 Ferrari Sebastian Vettel 3 3 3 Ferrari Charles Leclerc 3 3 3 RBR Honda Max Verstappen 3 3 3 RBR Honda Alexander Albon 3 3 3 MCLaren Renault Carlos Sainz 3 3 MCLaren Renault Daniel Ricciardo 3 3 3 Renault Esteban Ocon 2 2 2 AlphaTauri Honda Daniil Kvyat 3 3 Racing Point BWT Mercedes Racing Pornt BWT Mercedes Lance Stroll 3 3 Alfa Romeo Racing Ferrari Kimi Räikkönen 3 2 Williams Mercedes George Russell 3 3 Mercedes Valtteri Bottas 3 3 3 CET TC MGU-H M	U-H Motor Generator Unit - Heat Energy Store Car	U-H Motor Generator Unit - Heat Energy Store Car	