

RULE CHANGES FOR CONSULTATION

Committee:	Technical Committee
Date of Meeting:	16 th October 2019
Closing date for consultation:	22 nd November 2019

Section B – Nomenclature and Definitions

Current

Pump Fuel

(a) Petrol: Motor Gasoline of the type on sale to the general public from UK roadside filling stations (see Appendix 1: Tables):

BS EN 228 (unleaded and super-unleaded).

(d) Diesel Automotive Gas Oil (DERV) on general sale to the public at roadside filling stations in the UK, complying with BS EN 590 and EU Directive 98/70 EC (see Appendix 1).

Proposed

Pump Fuel

(a) Petrol: **Commercially available** Motor Gasoline ~~of the type on sale to the general public from UK roadside filling stations~~ (see Appendix 1: Tables):

BS EN 228 (unleaded and super-unleaded).

(d) Diesel Automotive Gas Oil (DERV), **commercially available**, ~~on general sale to the public at roadside filling stations in the UK~~, complying with BS EN 590 and EU Directive 98/70 EC (see Appendix 1).

PUMP FUEL - DIESEL

	BS EN 590	Test
Density 15°C kg/m ³ (max)	845	EN ISO 3675/EN ISO 12185
Cetane Number (max) ¹	58 60	EN ISO 5165/EN 15195
Calculated Cetane Index (max) ¹	58 60	EN ISO 4264
Sulphur Content mg/kg (max)	10	EN ISO 20846/EN ISO 20884

¹At the discretion of Motorsport UK the maximum Cetane and calculated Cetane numbers may be increased to 70.0 for national competitions/Championships.

Date of implementation: **1st January 2021**

Reason: To remove reference to availability at roadside filling stations as this does not reflect specialist competition fuels which comply with the relevant standard but are not available from roadside filling stations.

We are also amending the maximum Cetane limit in diesel to reflect a change in the FIA specification, and providing the ability for Motorsport UK to approve a higher Cetane number to be used with specific approval, this ability already exists in the FIA regulations at the discretion of the ASN.

Section K – Competitors: Safety

Current

External Circuit Breaker

8.1. The circuit breaker, when operated, must isolate all electrical circuits with the exception of those that operate fire extinguishers.

Proposed

External Circuit Breaker

8.1. The circuit breaker, when operated, must isolate all electrical circuits with the exception of those that operate fire extinguishers.

8.1.1. Push-button circuit breakers must only isolate the electrical circuits, any re-set must be operated by a separate button or switch.

Date of implementation: **1st January 2021**

Reason:

Some push button circuit breakers re-set with a second push of the same button. This is a danger as in an incident a marshal may not know if the circuit breaker has been activated and inadvertently reconnect the electrical circuit.

Section J – Competitors: Vehicles

Current

Miscellaneous

No current regulation.

Proposed

Miscellaneous

5.20.14. Any information device (including but not limited to – data loggers, displays, instrumentation, communication systems, trip computers etc.) mounted within the cockpit must use a mechanical means of attachment sufficiently robust to withstand anticipated stresses and vibration and must not present any sharp edges or projections in the vicinity of the driver's body or helmet. Where possible, a secondary means of attachment should also be used. Suction mounts are not acceptable as the primary mounting method.

Date of implementation: **1st January 2021**

Reason: To extend the mounting requirements for cameras to other devices in the cockpit.