Draft Amd. No. 1 to AIS-154 (/2021)

To

Type Approval Requirements for Vehicles with Regard to Their Monitoring Systems (TPMS) Tyre Pressure

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Add following new clause 5.5.6 after clause 5.5.5

- 5.5.6 If the manufacturer is intended to avail benefits of CO₂ reduction technology, as prescribed under AIS-137 (Part 3), Chapter 19, then Tyre Pressure Monitoring System shall additionally meet the following requirements:
- 5.5.6.1 The individual tyre pressures of all four wheels in-service including the spare wheel (If regular in size), when in-service, are monitored and low-pressure information shall be displayed on the dash board.
- Provisions laid down in clause 5.5.6.1 shall not apply to temporary spare wheel.

Justification: Chapter 19 of AIS-137 (Part 3) specifies additional requirements to be met by TPMS over and above the requirements as specified in AIS-154, in order to avail CAFÉ benefits. Hence amendment is proposed to add requirements for in AIS-154.