AMENDMENT No 5 TO

Doc. No.: MoRTH/CMVR/ TAP-115/116: Issue No.: 4

Document on Test Methods, Testing Equipment and Related Procedures for Testing Type Approval and Conformity of Production (COP) of Vehicles for Emission as per CMV Rules 115,116 and 126.

Corrected clauses are as follows:

1. Part VI

1.1 Clause no. 5

Substitute following text for existing text:

Manufacturer is responsible for completion of COP before end of COP period for each model produced at different production plant, to enable the same:

- 1. Manufacturer to submit the initial plan within 8 weeks from Start of Production or at the start of Financial Year, as applicable.
- 2. Test agency to select vehicles at least one quarter before the end of COP period, for four wheelers / engines or latest two months before the end of COP period, for the two & three wheelers.
- 3. The completion of COP should not extend beyond one quarter of the next financial year.

If a manufacturer fails to complete COP in due time, Test agency will inform the suitably the Nodal Agency and / or display the non-compliance suitably at respective test agency's website, if the reasons for non-completion of COP is solely due to the manufacturer.

1.2 Clause no 11.2

Substitute following text for existing text:

The vehicle manufacturer may conduct the internal COP emission tests in addition to those conducted by Testing Agency, the data may be referred by the test agencies in case on COP non-compliance.

1.3 Clause no 11.4.2

Substitute following text for existing text:

With effect from April 2017, test agency will use manufacturer's facilities which is accredited to NABL(ISO-IEC 17025.)

1.4 Clause no 11.4.3

Substitute following text for existing text:

Manufacturer test facility should be used for COP testing of vehicles/engines preferably for same location.

1.5 Clause no 17.2

Substitute following text for existing text:

All emission related part (as per AIS 007) will be verified at time COP selection or during COP test.

However before test, vehicle shall not be disassembled in case parts are covered and manufacturer can get the parts checked after completion of COP test.

These parts can be verified by physical verification / appropriate documentary evidence from manufacturer's documentation system.

1.6 Clause no 18, para 2

Substitute following text for existing text:

Vehicle models (2&3 wheelers and < 3.5 tons GVW vehicles) will be selected from dealer's location or warehouse through manufacturer 2 model out of 4 models produced from particular plant as per COP frequency defined in CMVR 115.

Engines of vehicle GVW more than 3500 kg and industrial vehicle will be selected from production plant.

1.7 Clause no 22.1

Substitute following text for existing text:

Unladen weight of vehicles selected for COP will be verified with Approved specification, major deviation (i.e. which results in change in Emission / Inertia Class) will be reported to Nodal Agency.

1.8 Clause no 32

Substitute following text for existing text:

In the case when action as per para 31.0 has to be taken, the manufacture should offer adequate number (at least two times of sample size referred in para 13) of vehicles/engines for random selection of the above 'n'/10 vehicles/engines, or N/32 vehicles/engines as the case may be, immediately within 2 weeks unless its production/ Import is not then scheduled. In that event, the samples should be offered for random selection from the first lot of production/ Import within 2 weeks of start of production/ Import without implementing any design/production modifications which would affect emission performance.
