

**Working Items for the third stage
of the Mutual Resolution (M.R.3) development
concerning Vehicle Interior Air Quality**

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Chair: Andrey KOZLOV, Russian Federation

Co-Chair: Jongsoon LIM, The Republic of Korea

Secretary: Andreas WEHRMEIER, BMW

● Purpose

New part (IV) of Mutual Resolution 3 will contain the provisions and harmonized test procedure for the measurement of interior air pollution from external sources entering into vehicle cabin air, concerning the protection of passengers and driver from toxic emissions.

I. Common items

1. Vehicle Category

2. Test Vehicle age/millage

3. Meteorological Conditions

4. Test Conditions

5. Sampling Points

6. Background air pollution level

7. Cabin air filter age

II. PM items

1. PM sizes to be Measured

2. Test Modes

3. HVAC Modes

4. Test Procedure

5. Measurement Methods

6. Test equipment requirements

7. Test Protocol Form

III. Gaseous components items

1.Substances to be Measured

2.Test Modes

3.HVAC Modes

4.Test Procedure

5.Measurement Methods

6.Test equipment requirements

7.Gas analyzers calibration

8.Test Protocol Form

Working Items Proposals

I.1. Vehicle Category

Category 1-1

I.2. Test Vehicle age/millage

New cars from series production
Millage
3 000 -15 000 km