

## ANNEX I

**GENERAL DEFINITIONS, CRITERIA FOR VEHICLE  
CATEGORISATION, TYPES OF VEHICLE AND TYPES OF BODYWORK**

## PART B

**Criteria for types of vehicle, variants and versions**

2. Categories M<sub>2</sub> and M<sub>3</sub>
  - 2.1. Type of vehicle
    - 2.1.1. A 'type of vehicle' shall consist of vehicles that have the following features in common:
      - (a) the manufacturer's company name.

A change in the legal form of ownership of the company does not require that a new approval has to be granted;
      - (b) the category;
      - (c) the following aspects of construction and design:
        - (i) the design and construction of the essential constituent elements forming the chassis;
        - (ii) the design and construction of the essential constituent elements forming the body structure in the case of a self-supporting body;
      - (d) the number of decks (single or double);
      - (e) the number of sections (rigid/articulated);
      - (f) the number of axles;
      - (g) the mode of energy supply (on-board or off-board);
    - 2.1.2. A type of vehicle shall consist of at least one variant and one version.
  - 2.2. Variant
    - 2.2.1. A 'variant' within a type of vehicle shall group the vehicles that have all of the following construction features in common:
      - (a) the type of bodywork as defined in point 3 of Part C;
      - (b) the class or combination of classes of vehicles as defined in paragraph 2.1.1 of UN Regulation No 107 (only in the case of complete and completed vehicles);
      - (c) the stage of completion (e.g. complete/incomplete/completed);
      - (d) the power plant with regard to the following construction features:
        - (i) the type of energy supply (internal combustion engine, electric motor or other);
        - (ii) the working principle (positive ignition, compression ignition or other);

- (iii) the number and arrangement of cylinders in the case of internal combustion engine (L6, V8 or other);
  - (e) in the case of multi-stage built vehicles, the manufacturer and the type of the previous stage vehicle.
- 2.3. Version
- 2.3.1. A 'version' within a variant shall group the vehicles that have all the following features in common:
- (a) the technically permissible maximum laden mass;
  - (b) the ability of the vehicle to tow a trailer or not;
  - (c) the engine capacity in the case of internal combustion engine;
  - (d) the maximum engine power output or the maximum continuous rated power (electric motor);
  - (e) the nature of the fuel (petrol, gas oil, LPG, bi-fuel or other);
  - (f) drive-by sound level;
  - (g) exhaust emission level (for example Euro IV, Euro V or other).