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WARTA KERAJAAN PERSEKUTUAN

*FEDERAL GOVERNMENT
GAZETTE*

KAEDAH-KAEDAH KENDERAAN MOTOR
(PEMBINAAN DAN PENGGUNAAN) (PINDAAN) 2024

*MOTOR VEHICLES
(CONSTRUCTION AND USE) (AMENDMENT) RULES 2024*

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AKTA PENGANGKUTAN JALAN 1987

KAEDAH-KAEDAH KENDERAAN MOTOR (PEMBINAAN DAN PENGGUNAAN)
(PINDAAN) 2024

PADA menjalankan kuasa yang diberikan oleh seksyen 66 Akta Pengangkutan Jalan 1987 [Akta 333], Menteri membuat kaedah-kaedah yang berikut:

Nama

1. Kaedah-kaedah ini bolehlah dinamakan **Kaedah-Kaedah Kenderaan Motor (Pembinaan dan Penggunaan) (Pindaan) 2024**.

Pindaan kaedah 2

2. Kaedah-Kaedah Kenderaan Motor (Pembinaan dan Penggunaan) 1959 [L.N. 170/1959], yang disebut “Kaedah-Kaedah ibu” dalam Kaedah-Kaedah ini dipinda dalam kaedah 2—

(a) dengan memasukkan sebelum takrif “articulated vehicle” takrif yang berikut:

‘ “ABS” means antilock brake system which senses wheel slip and automatically modulates the pressure producing the braking forces at the wheels to limit the degree of wheel slip;

“articulated bus” means a bus which is so constructed—

- (a) to carry more than eight passengers not including the driver;
- (b) with two or more rigid sections connected by an articulated joint relative to one another;
- (c) with passenger compartments of each rigid section interconnected; and

(d) to include bi-directional bus which can be driven in either direction and built with driver's cabs at both ends;';

(b) dengan menggantikan takrif "articulated vehicle" dengan takrif yang berikut:

' "articulated motor vehicle" means any combination of motor vehicles comprising of a motor vehicle and a semi-trailer or a trailer or multiple semi-trailers or multiple trailers, including articulated bus;';

(c) dengan memasukkan selepas takrif "articulated motor vehicle" yang baharu takrif yang berikut:

' "bus" means a motor vehicle which is constructed intended for carrying more than eight passengers not including the driver and may have one or two decks;';

(d) dengan memasukkan selepas takrif "direction indicator" takrif yang berikut:

' "horn" means a device, not being a bell, gong or siren, capable of giving audible and sufficient warning of the approach or position of the vehicle to which it is fitted;';

(e) dengan memasukkan selepas takrif "maximum permissible laden weight" takrif yang berikut:

' "mobile machinery" means a motor vehicle which are designed as self-contained machines, with pneumatic tyre of any axle configuration is propelled by its own engine or electric motor, rather than propelled by other motor vehicle, it was designed and constructed not for carrying passengers or goods;';

(f) dengan memasukkan selepas takrif “Ordinance” takrif yang berikut:

‘ “overall height” means the vertical distance between the supporting surface and a horizontal plane touching the topmost part of a motor vehicle, but not including the aerals and the current collection devices in their elevated position;’;

(g) dengan memasukkan selepas takrif “registered” takrif yang berikut:

‘ “rigid motor vehicle” means a motor vehicle which is constructed for the purpose of carrying the payload on its own axles with the load compartment and not an articulated motor vehicle;’; dan

(h) dengan memasukkan selepas takrif “semi-trailer” takrif yang berikut:

‘ “special warning lamp” means a lamp, fitted on a motor vehicle, capable of emitting a blue, red or amber flashing light to alert surrounding vehicles and pedestrians, and not a direction indicator, stop lamp, pass lamp or reflector;’.

Pindaan kaedah 8

3. Kaedah-Kaedah ibu dipinda dalam kaedah 8 dengan menggantikan perkataan “Director General” dengan perkataan “Minister”.

Penggantian kaedah 9A

4. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 9A dengan dengan kaedah yang berikut:

“Approval of motor vehicles construction and etc.

9A. (1) No motor vehicle including an electric motor vehicle shall be constructed without a prior vehicle type approval from the Director General consisting of built specifications, design and suitability of the motor vehicle to be used safely on and off the road.

(2) The construction process of the motor vehicle shall be in accordance with the specifications in the Third Schedule and other conditions which may be determined by the Director General.

(3) Notwithstanding subrule (1), in the case of any commercial vehicle, or any other types or categories or classes of motor vehicle as may be determined by the Director General, the motor vehicle shall be constructed in accordance to an approved technical plan of the motor vehicle.

(4) The technical plan as referred to in subrule (3) shall consist of—

- (a) isometric view, front view, left and right view, top view and cross section view of the motor vehicle with appropriate scale of drawing in relation to the actual dimension of the motor vehicle;
- (b) information of laden weight, unladen weight, consultant company, owner of the technical plan and the title of technical plan; and
- (c) endorsement by professional engineer and the vehicle manufacturer.

(5) The Director General may, subject to any condition which may be determined, grant the approval of the technical plan and issue a certificate of approval on

the technical plan upon payment of a prescribed fee in the Fourth Schedule.”.

Pindaan kaedah 9B

5. Kaedah-Kaedah ibu dipinda dalam kaedah 9B dengan menggantikan perenggan (f) dengan perenggan yang berikut:

“(f) conform to the following specifications:

- (i) Malaysia Standard MS 2413 Specification for Electric Motorcycle;
- (ii) UN Regulation No. 100 Uniform provisions concerning the approval of vehicles with regard to specific requirements for the electric power train; and
- (iii) UN Regulation No. 136 Uniform provisions concerning the approval of vehicles of category L with regard to specific requirements for the electric power train.”.

Penggantian kaedah 10

6. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 10 dengan kaedah yang berikut:

“Overall length of motor vehicles and etc.

10. (1) The overall length of a motor vehicle or combination of motor vehicles are specified in the Fifth Schedule.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation of the Director General, authorize the use of—

- (a) a bus with the overall length of which exceeds 13.5 metres but does not exceed 15 metres;
- (b) an articulated motor vehicle, in the case of combination of motor vehicles comprising of a motor vehicle and a semi-trailer, the overall length of which exceeds 16 metres but does not exceed 18 metres;
- (c) an articulated motor vehicle, in the case of articulated bus, the overall length of which exceeds 18 metres but does not exceed 25 metres;
- (d) a trailer with the overall length of which exceeds 9 metres but does not exceed 10 metres;
- (e) a semi-trailer with the overall length of which exceeds 12.5 metres but does not exceed 13.8 metres;
- (f) a motor vehicle for the conveyance of indivisible loads of exceptional length; and
- (g) a mobile machinery with the overall length of which exceeds 13 metres.

(3) This rule is not applicable to any broken-down motor vehicle which is being drawn by another motor vehicle in consequence of mechanical defects.”.

Penggantian kaedah 11

7. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 11 dengan kaedah yang berikut:

“Overall width of motor vehicles

11. (1) The overall width of a motor vehicle shall not exceed 2.6 metres.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation of the Director General, authorize the use of a motor vehicle which the overall width exceeds 2.6 metres but does not exceed 3 metres.

(3) This rule is not applicable to any broken-down motor vehicle which is being drawn by another motor vehicle in consequence of mechanical defects.”.

Kaedah baharu 11A

8. Kaedah-Kaedah ibu dipinda dengan memasukkan selepas kaedah 11 kaedah yang berikut:

“Overall height of motor vehicles

11A. (1) The overall height of a motor vehicle shall not exceed the height as prescribed in the Eighth Schedule.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation of the Director General, authorize the use of a motor vehicle which the overall

height exceeds the prescribed overall height but does not exceed 4.2 metres.

(3) In determining the overall height of the motor vehicles, the motor vehicles shall be in the following conditions:

- (a) the tyres of the vehicle are properly inflated for the use to which it is being installed on the vehicle;
- (b) the motor vehicle is at its unladen weight; and
- (c) the surface of the ground under the vehicle is reasonable flat.

(4) This rule is not applicable to any broken-down motor vehicle which is being drawn by another motor vehicle in consequence of mechanical defects.”.

Kaedah baharu 15A

9. Kaedah-Kaedah ibu dipinda dengan memasukkan selepas kaedah 15 kaedah yang berikut:

“Additional
feature of brake
system

15A. (1) Every motorcycle, powered by an internal combustion engine with capacity equal or greater than 150 cc or powered by an electric motor having net power output of greater than 13 kW, shall be fitted with an ABS.

(2) The motorcycle referred to in subrule (1) shall be limited to the motorcycle which its vehicle type approval has been obtained from the Director General on or after 1 January 2025.

(3) The ABS shall conform to the specification of UN Regulation 78 Uniform Provisions Concerning the Approval of Vehicles of Categories L1, L2, L3, L4 and L5 With Regard to Braking.”.

Penggantian kaedah 24

10. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 24 dengan kaedah yang berikut:

“Audible
warning device

24. (1) Every motor vehicle as determined by the Director General shall be fitted with an instrument or apparatus capable of giving audible and sufficient warning of any reverse movement.

(2) Every motor vehicle, except trailer and semi-trailer, shall be fitted with a horn.

(3) The sound emitted by any horn shall be continuous and uniform and not strident.

(4) The horn fitted to the motor vehicle manufactured on or after 1 January 2015 shall conform to the specification of United Nations Regulation No. 28 Uniform Provisions Concerning the Approval of Audible Warning Devices and Of Motor Vehicles with Regard to Their Audible Signals.

(5) No motor vehicle shall be fitted with siren or any device produce multiple-tone horn except for—

- (a)* motor vehicles used solely by the Road Transport Department;
- (b)* motor vehicles used solely by the Royal Malaysian Police;
- (c)* motor vehicles used solely by the Royal Malaysia Customs Department for the purpose of only executing its investigation and enforcement functions and powers conferred by any written law under its purview and responsibility;
- (d)* motor vehicles designed for fire and rescue purposes used solely by the Fire and Rescue Department;
- (e)* an ambulance;
- (f)* motor vehicles used solely by the Malaysia Civil Defence Force for the purpose of only executing its functions and powers conferred by any written law under its purview and responsibility;
- (g)* motor vehicles used solely by the Malaysian Prison Department for

the purpose of only transporting prisoner;

(h) motor vehicles used solely by the Immigration Department of Malaysia for the purpose of only executing its investigation and enforcement functions and powers conferred by any written law under its purview and responsibility.

(6) Notwithstanding subrule (5), the Director General may approved in writing the use of siren or any device produce multiple-tone horn for a motor vehicle formed primarily for the purpose of fire rescue, transport of sick or injured people and having special equipment for such purpose, and executing investigation and enforcement functions conferred by any written law.”.

Kaedah baharu 24B

11. Kaedah-Kaedah ibu dipinda dengan memasukkan selepas kaedah 24A kaedah yang berikut:

“Special warning lamp and similar devices

24B. (1) No motor vehicle shall be fitted with special warning lamp or similar device except for motor vehicles specified in the Sixth Schedule.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation by the Director General, authorize the use of a special warning lamp or similar device for other motor vehicles specified in column (4) of the Sixth Schedule.

(3) The special warning lamp shall be affixed properly on the roof of a motor vehicle or as appropriate for a motorcycle and comply with UN Regulation 65 Uniform Provisions Concerning the Approval of Special Warning Lamps for Motor Vehicles.”.

Pindaan kaedah 28

12. Kaedah-Kaedah ibu dipinda dalam kaedah 28—

- (a) dalam perenggan (i), dengan memotong perkataan “except in the case of a trailer which is a living van,”;
- (b) dalam perenggan (ii), dengan memotong perkataan “and” di hujung perenggan itu;
- (c) dalam perenggan (iii), dengan menggantikan noktah di hujung perenggan itu dengan perkataan “; and”; dan
- (d) dengan memasukkan selepas perenggan (iii) perenggan yang berikut:
 - “(iv) the lavatory, sink and all the fixtures or equipment shall be regularly maintained and cleaned.”.

Pindaan kaedah 29

13. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 29 dengan kaedah yang berikut:

“Rear overhang 29. (1) The rear overhang of a rigid motor vehicle shall not exceed 50 per cent of the wheelbase as specified in the Eighth Schedule.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation by the Director General,

authorize the use of a motor vehicle with the rear overhang of which exceeds 50 per cent of the wheelbase but does not exceed 70 per cent.

(3) The rear overhang of a bus shall not exceed $\frac{2}{3}$ of the wheelbase.

(4) For the purposes of this rule, "wheelbase" means—

(a) in the case of a rigid motor vehicle including bus, the distance between the centre lines of the first axle and the last single axle or centre line of rear tandem axle; or

(b) in the case of an articulated motor vehicle, it shall be the distance between the centre lines of the foremost axle of motor vehicle and the centre lines of the rearmost axle of motor vehicle."

Pemotongan kaedah 34

14. Kaedah-Kaedah ibu dipinda dengan memotong kaedah 34.

Kaedah baharu 34A

15. Kaedah-Kaedah ibu dipinda dengan memasukkan selepas kaedah 34 yang dipotong kaedah yang berikut:

"Electrical equipment and wiring	34A. (1) All electrical wiring in a motor vehicle shall be—
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- (a)* well insulated and able to withstand any condition to which they are exposed;
- (b)* well protected and held securely in position in such a way that the electrical wiring cannot be damaged by cutting, abrasion or chaffing;
- (c)* so located that no part can make contact with any fuel line or any part of the exhaust system, or no part can be subjected to excessive heat, unless suitable special insulation and protection is provided.

(2) Any installation of electrical equipment or its component in a motor vehicle shall be—

- (a)* designed so as to be suitable for the purpose intended for its use, without posing hazards, risks to safety and health of person;
- (b)* maintained in good and working order and safety precautions shall be observed at all times to prevent the risk of electric shock or the outbreak of fire.”.

Pindaan kaedah 34B

16. Kaedah-Kaedah ibu dipinda dengan memasukkan selepas kaedah 34A kaedah yang berikut:

“Installation of
gas operated
appliances

34B. (1) A motor vehicle may be equipped with gas operated cooking appliances and the motor vehicle shall comply with the following conditions:

- (a) the space in which the appliances are installed is ventilated to ensure safe and effective operation;
- (b) an exhaust fan is installed to ensure the flow of air ventilation;
- (c) the installation of the appliances does not cause any hazard to the vehicle or to the contents of the vehicle;
- (d) the location of the appliances is accessible and does not obstruct the movement of persons;
- (e) the motor vehicle shall carry at least one portable dry powder fire extinguisher that complies with Malaysia Standard MS 1539: Specification of Portable Fire Extinguishers and weight less than 9kg;
- (f) the appliance shall only be used when the motor vehicle is stationary

and shall be turned off when not in use and while travelling or refueling; and

(g) all cooking appliances and the exhaust fan shall be checked regularly and maintained in good and working order.

(2) The Liquefied Petroleum Gas (LPG) container carried on the motor vehicle shall—

(a) be placed accordingly and not in the same line with the generator;

(b) not exceeding 25 kilograms per container;

(c) be placed not less than 900 millimetres from the main switch board and the stove; and

(d) comply with Malaysia Standard MS 930: Installation of Fuel Gas Piping Systems and Appliances.”.

Pemotongan kaedah 36

17. Kaedah-Kaedah ibu dipinda dengan memotong kaedah 36.

Penggantian kaedah 39

18. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 39 dengan kaedah yang berikut:

- “Turning circle
39. (1) Every motor vehicle constructed shall be able to move so that no part of it projects outside the area contained between concentric circles with radius of 12.5 metres and 5.3 metres as specified in Figure A in the Ninth Schedule.
- (2) When a motor vehicle moves from a straight line approaching the circular area described in paragraph (1), no part of it shall move outside of the vertical plane that is tangential to the side of the vehicle and facing outwards from the circle, by more than 0.6 metres as specified in Figure B and Figure C in the Ninth Schedule.”.

Pindaan kaedah 89

19. Kaedah-Kaedah ibu dipinda dalam kaedah 89—

- (a) dengan menomborkan semula kaedah sedia ada sebagai subkaedah (1); dan
- (b) dengan memasukkan selepas subkaedah (1) yang dinomborkan semula subkaedah yang berikut:

“(2) Any person who use, cause suffer or permit any vehicle to be used in contravention to subrule (1) shall be guilty of an offence and shall, on conviction, be liable to a fine of not less than one thousand ringgit but not more than ten thousand ringgit or to imprisonment for a term not exceeding one year or to both.”.

Kaedah baharu 93B

20. Kaedah-Kaedah ibu dipinda dengan memasukkan selepas kaedah 93A kaedah yang berikut:

“Advanced driver
assistance system

93B. (1) Any motor vehicle with level of autonomous 3 or above as defined in Malaysia Standard MS 2730: Next Generation Vehicle (NxGV)–Terminology, definition and levels of Autonomous, Automated and Connected Vehicle (AACV) is prohibited from use on any part of any road.

(2) The Minister may exempt the prohibition in subrule (1) on any road or any part of the road subject to any condition as the Minister deems fit.”.

Pindaan kaedah 94

21. Kaedah-Kaedah ibu dipinda dalam kaedah 94—

(a) dengan menomborkan semula kaedah sedia ada sebagai subkaedah (1); dan

(b) dengan memasukkan selepas subkaedah (1) yang dinomborkan semula subkaedah yang berikut:

“(2) No components, system, parts or accessories installed in a motor vehicle may be altered, modified, exchanged or replaced in such a way that it is not in accordance with the original motor vehicle manufacturer or original equipment manufacturer’s specification, unless with the prior approval of the Director General and subject to such terms and conditions.

(3) In granting the approval, the Director may consider the following matters:

- (a) the safety of the motor vehicle;
- (b) the effectiveness of the functionality and operation of the system in the motor vehicle;
- (c) the driver has proper control of the motor vehicle; and
- (d) the compliance to any relevant mandatory standard under these Rules.”.

Penggantian kaedah 101A

22. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 101A dengan kaedah yang berikut:

“Advance warning sign of stationary vehicle

101A. (1) Every driver of a motor vehicle, except a motorcycle, shall carry a reflectorized safety triangle to signify the presence of motor vehicle when it is stationary on any road.

(2) The driver of the motor vehicle shall place the reflectorized safety triangle at a distance of not less than 45 metres from the rear of the vehicle and in position from which the safety triangle gives advance warning of the stationary vehicle to vehicles approaching from the rear.

(3) The reflectorized safety triangle shall comply with the following specifications:

- (a) UN Regulation No. 27 Uniform provisions concerning the approval of advance warning triangles;
- (b) Malaysian Standard MS 2294 Commercial Road Vehicles–Advance Warning Triangles; and
- (c) Malaysian Standard MS 1409 Specification for Emergency Triangular Reflector for Motor Vehicles.”.

Pindaan kaedah 121A

23. Kaedah-Kaedah ibu dipinda dengan menggantikan kaedah 121A dengan kaedah yang berikut:

“Container, etc.,
fitted or
mounted onto
motorcycle

121A. (1) No container, carrier or pannier shall be fitted on the front of the handlebar of the motorcycle.

(2) All goods carried on a motorcycle shall be carried inside a container, carrier or pannier and should be placed such that the weight is evenly distributed and prevented from shifting as far as possible.

(3) Any motorcycle fitted with container, carrier or pannier shall comply with the following requirements:

- (a) every container, carrier or pannier shall be securely fitted or mounted onto a motorcycle without sharp protrusions and fitted or mounted in

such manner that it does not cause imbalance or adversely affect the control of the vehicle on the road;

- (b)* every container, carrier or pannier shall be positioned symmetrically along the longitudinal axis of the motorcycle as near to the centre of the motorcycle as possible;
- (c)* its rear overhang does not exceed 40 per cent of the length between the front and rear wheel centres;
- (d)* any installation of a container, carrier or pannier on the seat of the rider shall not exceed a height of 650 millimetres measured from the level of the seat of the rider and the size shall not exceed 650 millimetres in height, 600 millimetres in width and 650 millimetres in length; and
- (e)* any installation of a container, carrier or pannier on either side of a motorcycle shall not exceed the height of the seat of the rider and the extreme outer portion of the motorcycle.”.

Pindaan kaedah 138

24. Kaedah-Kaedah ibu dipinda dalam kaedah 138—

(a) dalam subkaedah (1), dengan menggantikan perkataan “Director General” dengan perkataan “Minister”; dan

(b) dengan memasukkan selepas subkaedah (2) subkaedah yang berikut:

“(3) Any person who contravenes subrule (1) commits an offence and shall, on conviction, be liable to a fine of not less than two thousand ringgit and not more than twenty thousand ringgit or to imprisonment for a term not exceeding six months or to both, and, for the second or subsequent offence, be liable to a fine of not less than ten thousand ringgit and not more than fifty thousand ringgit or to imprisonment for a term not exceeding twelve months or to both.”.

Pemotongan Jadual Kedua

25. Kaedah-Kaedah ibu dipinda dengan memotong Jadual Kedua.

Penggantian Jadual Ketiga

26. Kaedah-Kaedah ibu dipinda dengan menggantikan Jadual Ketiga dengan jadual yang berikut:

“THIRD SCHEDULE

(Rule 9A)

SPECIFICATION FOR CONSTRUCTION OF MOTOR VEHICLES

The construction of a motor vehicle shall conform to the following specifications:

PART 1: UNITED NATIONS REGULATION

1. UN Regulation 3 Uniform Provisions Concerning the Approval of Retro-Reflecting Devices for Power-Driven Vehicles and Their Trailers;
2. UN Regulation 4 Uniform Provisions Concerning the Approval of Devices for the Illumination of Rear Registration Plates of Power-Driven Vehicles and Their Trailers;
3. UN Regulation 6 Uniform Provisions Concerning the Approval of Direction Indicators for Power-Driven Vehicles and Their Trailers;
4. UN Regulation 7 Uniform Provisions Concerning the Approval of Front and Rear Position Lamps, Stop-Lamps and End-Outline Marker Lamps for Motor Vehicles (Except Motorcycles) and Their Trailers;
5. UN Regulation 9 Uniform Provisions Concerning the Approval of Category L2, L4 and L5 Vehicles with Regard to Noise;
6. UN Regulation 10 Uniform Provisions Concerning the Approval of Vehicles with Regard to Electromagnetic Compatibility;
7. UN Regulation 11 Uniform Provisions Concerning the Approval of Vehicles with Regard to Door Latches and Door Retention Components;

8. UN Regulation 12 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Driver Against the Steering Mechanism In The Event of Impact;
9. UN Regulation 13 Uniform Provisions Concerning the Approval of Vehicles of Categories M, N and O with Regard to Braking;
10. UN Regulation 13-H Uniform Provisions Concerning the Approval of Passenger Cars with Regard to Braking;
11. UN Regulation 14 Uniform Provisions Concerning the Approval of Vehicles with Regard to Safety-Belt Anchorages, ISOFIX Anchorages Systems and ISOFIX Top Tether Anchorages;
12. UN Regulation 16 Uniform Provisions Concerning the Approval of—
 - (a) Safety-Belts, Restraint Systems, Child Restraint Systems and ISOFIX Child Restraint Systems for Occupants of Power-Driven Vehicles;
 - (b) Vehicles Equipped with Safety-Belts, Safety-Belt Reminder, Restraint Systems, Child Restraint Systems, ISOFIX Child Restraint Systems and i-Size Child Restraint Systems;
13. UN Regulation 17 Uniform Provisions Concerning the Approval of Vehicles with Regard to the Seats, Their Anchorages and Any Head Restraints;
14. UN Regulation 18 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to Their Protection Against Unauthorized Use;
15. UN Regulation 19 Uniform Provisions Concerning the Approval of Power-Driven Vehicle Front Fog Lamps;

16. UN Regulation 21 Uniform Provisions Concerning the Approval of Vehicles With Regard to Their Interior Fittings;
17. UN Regulation 22 Uniform Provisions Concerning the Approval of Protective Helmets and Their Visors For Drivers and Passengers of Motor Cycles And Mopeds;
18. UN Regulation 23 Uniform Provisions Concerning the Approval of Reversing and Manoeuvring Lamps for Power-Driven Vehicles and Their Trailers;
19. UN Regulation 24 Uniform Provisions Concerning—
 - (a) the Approval of Compression Ignition (C.I) Engines with Regard to the Emission of Visible Pollutants;
 - (b) the Approval of Motor Vehicles with Regard to The Installation of C.I Engines of An Approved Type;
 - (c) the Approval of Motor Vehicles Equipped With C.I Engines with Regard to The Emission of Visible Pollutants by The Engine;
 - (d) The Measurement of Power of C.I Engine;
20. UN Regulation 25 Uniform Provisions Concerning the Approval of Head Restraints (Headrests), Whether or Not Incorporated in Vehicle Seats;
21. UN Regulation 26 Uniform Provisions Concerning the Approval of Vehicles with Regard to Their External Projections;
22. UN Regulation 27 Uniform Provisions Concerning the Approval of Advanced-Warning Triangles;

23. UN Regulation 28 Uniform Provisions Concerning the Approval of Audible Warning Devices and of Motor Vehicles with Regard to Their Audible Signals;
24. UN Regulation 29 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Occupants of The Cab of a Commercial Vehicle;
25. UN Regulation 30 Uniform Provisions Concerning the Approval of Pneumatic Tyres for Motor Vehicles and Their Trailers;
26. UN Regulation 31 Uniform Provisions Concerning the Approval of Power-Driven Vehicle's Halogen Sealed-Beam Headlamps (HSB) Emitting a European Asymmetrical Passing Beam or a Driving Beam or Both;
27. UN Regulation 34 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Prevention of Fire Risks;
28. UN Regulation 35 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Arrangement of Foot Controls;
29. UN Regulation 36 Uniform Provisions Concerning the Approval of Large Passenger Vehicles with Regard to Their General Construction;
30. UN Regulation 37 Uniform Provisions Concerning the Approval of Filament Lamps for Use in Approved Lamp Units of Power-Driven Vehicles and of Their Trailers;
31. UN Regulation 38 Uniform Provisions Concerning the Approval of Rear Fog Lamps for Power-Driven Vehicles and Their Trailers;
32. UN Regulation 39 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Speedometer Equipment Including Its Installation;

33. UN Regulation 40 Uniform Provisions Concerning the Approval of Motorcycles Equipped with a Positive-Ignition Engine with Regard to the Emission of Gaseous Pollutants by The Engine;
34. UN Regulation 41 Uniform Provisions Concerning the Approval of Motorcycles with Regard to Noise;
35. UN Regulation 43 Uniform Provisions Concerning the Approval of Safety Glazing Materials and Their Installation on Vehicles;
36. UN Regulation 44 Uniform Provisions Concerning the Approval of Restraining Devices for Child Occupants of Power-Driven Vehicles (“Child Restraint Systems”);
37. UN Regulation 45 Uniform Provisions Concerning the Approval of Headlamp Cleaners, and of Power-Driven Vehicles with Regard to Headlamp Cleaners;
38. UN Regulation 46 Uniform Provisions Concerning the Approval of Devices for Indirect Vision and of Motor Vehicles with Regard to The Installation of These Devices;
39. UN Regulation 47 Uniform Provisions Concerning the Approval of Mopeds Equipped with a Positive-Ignition Engine with Regard to The Emission of Gaseous Pollutants By The Engine;
40. UN Regulation 48 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Installation of Lighting and Light-Signalling Devices;
41. UN Regulation 49 Uniform Provisions Concerning the Measures to be Taken Against the Emission of Gaseous and Particulate Pollutants from Compression-Ignition Engines and Positive Ignition Engines for Use in Vehicles;

42. UN Regulation 50 Uniform Provisions Concerning the Approval of Front Position Lamps, Rear Position Lamps, Stop Lamps, Direction Indicators and Rear-Registration-Plate Illuminating Devices for Vehicles of Category L;
43. UN Regulation 51 Uniform Provisions Concerning the Approval of Motor Vehicles Having At Least Four Wheels with Regard to Their Noise Emissions;
44. UN Regulation 52 Uniform Provisions Concerning the Approval of M2 and M3 Small Capacity Vehicles with Regard to Their General Construction;
45. UN Regulation 53 Uniform Provisions Concerning the Approval of Category L3 Vehicles with Regard to The Installation of Lighting and Light-Signalling Devices;
46. UN Regulation 54 Uniform Provisions Concerning the Approval of Pneumatic Tyres For Commercial Vehicles and Their Trailers;
47. UN Regulation 55 Uniform Provisions Concerning the Approval of Mechanical Coupling Components of Combinations of Vehicles;
48. UN Regulation 56 Uniform Provisions Concerning the Approval of Headlamps for Mopeds and Vehicles Treated as Such;
49. UN Regulation 57 Uniform Provisions Concerning the Approval of Headlamps for Motorcycles and Vehicles Treated as Such;
50. UN Regulation 58 Uniform Provisions Concerning the Approval of—
 - (a) Rear Underrun Protective Devices (RUPDs);
 - (b) Vehicles with Regard to The Installation of an RUPD of an Approved Type;
 - (c) Vehicles with Regard to Their Rear Underrun Protection (RUP);

51. UN Regulation 60 Uniform Provisions Concerning the Approval of Two-Wheeled Motorcycles and Mopeds with Regard to Driver-Operated Controls Including the Identification of Controls, Tell-Tales and Indicators;
52. UN Regulation 61 Uniform Provisions Concerning the Approval of Commercial Vehicles with Regard to Their External Projections Forward of The Cab's Rear Panel;
53. UN Regulation 62 Uniform Provisions Concerning the Approval of Power-Driven Vehicles with Handlebars With Regard to Their Protection Against Unauthorized Use;
54. UN Regulation 64 Uniform Provisions Concerning the Approval of Vehicles with Regard to Their Equipment Which May Include: a Temporary Use Spare Unit, Run Flat Tyres and/or a Run-Flat System, and/or a Tyre Pressure Monitoring System;
55. UN Regulation 65 Uniform Provisions Concerning the Approval of Special Warning Lamps for Power-Driven Vehicles and Their Trailers;
56. UN Regulation 66 Uniform Provisions Concerning the Approval of Large Passenger Vehicles with Regard to The Strength of Their Superstructure;
57. UN Regulation 67 Uniform Provisions Concerning the Approval of—
 - (a) Specific Equipment of Vehicles of Category M and N Using Liquefied Petroleum Gases in Their Propulsion System;
 - (b) Vehicles of Category M and N Fitted with Specific Equipment for the Use of Liquefied Petroleum Gases in its Propulsion System with Regard to The Installation of Such Equipment;
58. UN Regulation 69 Uniform Provisions Concerning the Approval of Rear Marking Plates for Slow-Moving Vehicles (By Construction) and Their Trailers;

59. UN Regulation 70 Uniform Provisions Concerning the Approval of Rear Marking Plates for Heavy and Long Vehicles;
60. UN Regulation 72 Uniform Provisions Concerning the Approval of Motorcycle Headlamps Emitting an Asymmetrical Passing Beam and a Driving Beam and Equipped with Halogen Lamps (HS1 Lamps);
61. UN Regulation 73 Uniform Provisions Concerning the Approval of—
 - (a) Vehicle with Regard to Their Lateral Protection Devices (LPD);
 - (b) Lateral Protection Devices (LPD);
 - (c) Vehicles with Regard to The Installation of LPD of an Approved Type According to Part II of this Regulation;
62. UN Regulation 75 Uniform Provisions Concerning the Approval of Pneumatic Tyres for Motorcycles and Mopeds;
63. UN Regulation 76 Uniform Provisions Concerning the Approval of Headlamps for Mopeds Emitting a Driving Beam and a Passing Beam;
64. UN Regulation 77 Uniform Provisions Concerning the Approval of Parking Lamps for Power-Driven Vehicles;
65. UN Regulation 78 Uniform Provisions Concerning the Approval of Vehicles of Categories L1, L2, L3, L4 and L5 With Regard to Braking;
66. UN Regulation 79 Uniform Provisions Concerning the Approval of Vehicles with Regard to Steering Equipment;

67. UN Regulation 80 Uniform Provisions Concerning the Approval of Seats of Large Passenger Vehicles and of These Vehicles with Regard to The Strength of The Seats and Their Anchorages;
68. UN Regulation 81 Uniform Provisions Concerning the Approval of Seats of Rear View Mirrors of Two-Wheeled Power-Driven Vehicles With or Without Side Car, With Regard to The Mounting of Rear-View Mirrors on Handlebars;
69. UN Regulation 83 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Emission of Pollutants According to Engine Fuel Requirements;
70. UN Regulation 85 Uniform Provisions Concerning the Approval of Internal Combustion Engines or Electric Drive Trains Intended for The Propulsion of Motor Vehicles of Categories M and N with Regard to The Measurement of The Net Power and The Maximum 30 Minutes Power of Electric Drive Trains;
71. UN Regulation 87 Uniform Provisions Concerning the Approval of Daytime Running Lamps for Power-Driven Vehicles;
72. UN Regulations 88 Uniform Provisions Concerning the Approval of Retro-Reflective Tyres for Two-Wheeled Vehicles;
73. UN Regulation 89 Uniform Provisions Concerning the Approval of—
 - (a) Vehicles with Regard to Limitation of Their Maximum Speed or Their Adjustable Speed Limitation Function;
 - (b) Vehicles with Regard to the Installation of a Speed Limiting Device (SLD) or Adjustable Speed Limitation Device (ASLD) of An Approved Type;
 - (c) Speed Limitation Devices (SLD) and Adjustable Speed Limitation Device (ASLD);

74. UN Regulation 90 Uniform Provisions Concerning the Approval of Replacement Brake Lining Assemblies, Drum-Brake Linings and Discs and Drums for Power-Driven Vehicles and Their Trailers;
75. UN Regulation 91 Uniform Provisions Concerning the Approval of Side-Marker Lamps for Motor Vehicles and Their Trailers;
76. UN Regulation 93 Uniform Provisions Concerning the Approval of—
 - (a) Front Underrun Protective Devices (FUPDs);
 - (b) Vehicles with Regard to The Installation of An FUPD of An Approved Type;
 - (c) Vehicles with Regard to Their Front Underrun Protection (FUP);
77. UN Regulation 94 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Occupants in The Event of a Frontal Collision;
78. UN Regulation 95 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Occupants in The Event of a Lateral Collision;
79. UN Regulation 97 Uniform Provisions Concerning the Approval of Vehicle Alarm Systems (VAS) and of Motor Vehicles with Regard to Their Alarm Systems (AS);
80. UN Regulation 98 Uniform Provisions Concerning the Approval of Motor Vehicle Headlamps Equipped with Gas-Discharge Light Sources;
81. UN Regulation 99 Uniform Provisions Concerning the Approval of Gas-Discharge Light Sources for Use in Approved Gas-Discharge Lamp Units of Power-Driven Vehicles;

82. UN Regulation 100 Uniform Provisions Concerning the Approval of Battery Electric Vehicles with Regard to Specific Requirements for The Construction and Functional Safety;
83. UN Regulation 101 Uniform Provisions Concerning the Approval of Passenger Cars Powered by An Internal Combustion Engine Only, or Powered by a Hybrid Electric Power Train with Regard to The Measurement of The Emission of Carbon Dioxide and Fuel Consumption and/or The Measurement of Electric Energy Consumption and Electric Range, and of Categories M1 and N1 Vehicles Powered by An Electric Power Train Only with Regard to The Measurement of Electric Energy Consumption and Electric Range;
84. UN Regulation 102 Uniform Provisions Concerning the Approval of—
 - (a) A Close-Coupling Device (CCD);
 - (b) Vehicles with Regard to The Fitting of An Approved Type of Close-Coupling Device (CCD);
85. UN Regulation 104 Uniform Provisions Concerning the Approval of Retro-Reflective Markings for Vehicles of Category M, N and O;
86. UN Regulation 105 Uniform Provisions Concerning the Approval of Vehicles Intended for The Carriage of Dangerous Goods with Regard to Their Specific Construction Features;
87. UN Regulation 107 Uniform Provisions Concerning the Approval of Category M2 or M3 Vehicles With Regard to Their General Construction;
88. UN Regulation 108 Uniform Provisions Concerning the Approval for The Production of Retreaded Pneumatic Tyres for Motor Vehicle and Their Trailers;

89. UN Regulation 109 Uniform Provisions Concerning the Approval for The Production of Retreaded Pneumatic Tyres for Commercial Vehicles and Their Trailers;
90. UN Regulation 110 Uniform Provisions Concerning the Approval of—
- (a) Specific Components of Motor Vehicles Using Compressed Natural Gas (CNG) and /or Liquefied Natural Gas (LNG) in Their Propulsion System;
 - (b) Vehicles with Regard to The Installation of Specific Components of An Approved Type for The Use of Compressed Natural Gas (CNG) and/or Liquefied Natural Gas (LNG) in Their Propulsion System;
91. UN Regulation 111 Uniform Provisions Concerning the Approval of Tank Vehicles of Categories N and O with Regard to Rollover Stability;
92. UN Regulation 112 Uniform Provisions Concerning the Approval of Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament Lamps and/or Light-Emitting Diode (LED) Modules;
93. UN Regulation 113 Uniform Provisions Concerning the Approval of Motor Vehicle Headlamps Emitting a Symmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament, Gas-Discharge Light Sources or LED Modules;
94. UN Regulation 115 Uniform Provisions Concerning the Approval of—
- (a) Specific LPG (Liquefied Petroleum Gases) Retrofit Systems to Be Installed in Motor Vehicles for The Use of LPG in Their Propulsion System;
 - (b) Specific CNG (Compressed Natural Gases) Retrofit Systems to Be Installed in Motor Vehicles for The Use of CNG in Their Propulsion System;
95. UN Regulation 116 Uniform Provisions Concerning the Protection of Motor Vehicles Against Unauthorized Use;

96. UN Regulation 117 Uniform Provisions Concerning the Approval of Tyres With Regard to Rolling Sound Emissions and/or to Adhesion on Wet Surfaces and/or to Rolling Resistance;
97. UN Regulation 118 Uniform Provisions Concerning the Burning Behaviour and/or The Capability to Repel Fuel or Lubricant of Materials Used in The Construction of Certain Categories of Motor Vehicles;
98. UN Regulation 119 Uniform Provisions Concerning the Approval of Cornering Lamps for Power-Driven Vehicles;
99. UN Regulation 121 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Location and Identification of Hand Controls, Tell-Tales and Indicators;
100. UN Regulation 123 Uniform Provisions Concerning the Approval of Adaptive Front-Lighting Systems (AFS) for Motor Vehicles;
101. UN Regulation 125 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Forward Field of Vision of The Motor Vehicle Driver;
102. UN Regulation 126 Uniform Provisions Concerning the Approval of Partitioning Systems to Protect Passengers Against Displaced Luggage, Supplied as Non Original Vehicle Equipment;
103. UN Regulation 127 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to Their Pedestrian Safety Performance;
104. UN Regulation 128 Uniform Provisions Concerning the Approval of Light Emitting Diode (LED) Light Sources for Use in Approved Lamp Units on Power-Driven Vehicles and Their Trailers;

105. UN Regulation 129 Uniform Provisions Concerning the Approval of Enhanced Child Restraint Systems Used on Board of Motor Vehicles (ECRS);
106. UN Regulation 130 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Lane Departure Warning System (LDWS);
107. UN Regulation 131 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Advanced Emergency Braking Systems (AEBS);
108. UN Regulation 134 Uniform Provisions Concerning the Approval of Motor Vehicles and Their Components with Regard to The Safety-Related Performance of Hydrogen Fuelled Vehicles (HFCV);
109. UN Regulation 135 Uniform Provisions Concerning the Approval of Vehicles With Regard to Their Pole Side Impact Performance (PSI);
110. UN Regulation 136 Uniform Provisions Concerning the Approval of Category L with Regard to Specific Requirements for The Electric Power Train;
111. UN Regulation 138 Uniform Provisions Concerning the Approval of Quiet Road Transport Vehicles With Regard to Their Reduced Audibility (QRTV);
112. UN Regulation 139 Uniform Provisions Concerning the Approval of Passenger Cars with Regard to Brake Assist Systems (BAS);
113. UN Regulation 140 Uniform Provisions Concerning the Approval of Passenger Cars with Regard to Electronic Stability Control (ESC) Systems;
114. UN Regulation 141 Uniform Provisions Concerning the Approval of vehicles with regard to their Tyre Pressure Monitoring Systems (TPMS);
115. UN Regulation 144 Uniform Provisions Concerning the Approval the Accident Emergency Call Systems (AECS);

116. UN Regulation 145 Uniform Provisions Concerning the Approval of Vehicles with Regard to ISOFIX Anchorage Systems ISOFIX Top Tether Anchorages and I-Size Seating Positions;
117. UN Regulation 146 Uniform Provisions Concerning the Approval of Motor Vehicles and Their Components with Regard to the Safety-Related Performance of Hydrogen Fuelled Vehicles of Categories L1, L2, L3, L4 and L5;
118. UN Regulation 148 Uniform Provisions Concerning the Approval of Light-Signalling Devices (Lamps) for Power-Driven Vehicles and Their Trailers;
119. UN Regulation 149 Uniform Provisions Concerning the Approval of Road Illumination Devices (Lamps) and Systems for Power-Driven Vehicles;
120. UN Regulation 150 Uniform Provisions Concerning the Approval of Retro-Reflective Devices and Markings for Power Driven Vehicles and Their Trailers;
121. UN Regulation 151 Uniform Provisions Concerning the Approval of Motor Vehicles with regard to the Blind Spot Information System for the Detection of Bicycles;
122. UN Regulation 152 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to the Advanced Emergency Braking System (AEBS) for M1 And N1 Vehicles;
123. UN Regulation 153 Uniform Provisions Concerning the Approval of Vehicles With Regard to Fuel System Integrity and Safety of Electric Power Train in the Event of a Rear-End Collision;
124. UN Regulation 155 Uniform Provisions Concerning the Approval of Vehicles with Regards to Cyber Security and Cyber Security Management System;
125. UN Regulation 156 Uniform Provisions Concerning the Approval of Vehicles with Regards to Software Update and Software Updates Management System;

126. UN Regulation 157 Uniform Provisions Concerning the Approval of Vehicles with regard to Automated Lane Keeping Systems;
127. UN Regulation 158 Uniform Provisions Concerning the Approval of Devices for Reversing Motion and Motor Vehicles with Regard to The Driver's Awareness of Vulnerable Road Users Behind Vehicles;
128. UN Regulation 159 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Moving Off Information System for The Detection of Pedestrians and Cyclists;
129. UN Regulation 160 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Event Data Recorder;
130. UN Regulation 161 Uniform Provisions Concerning the Protection of Motor Vehicles Against Unauthorized Use and The Approval of The Device Against Unauthorized Use (By Mean of a Locking System);
131. UN Regulation 162 Uniform Provisions Concerning the Approval of Vehicle Alarm System and Approval of a Vehicle with Regard to Its Vehicle Alarm System;
132. UN Regulation 163 Uniform Provisions Concerning the Approval of Vehicle Alarm System and Approval of a Vehicle with Regard to Its Vehicle Alarm System;
133. UN Regulation 165 Uniform Provisions Concerning the Approval of Audible Reverse Warning Devices and of Motor Vehicles with Regard to Their Audible Reverse Warning Signals;
134. UN Regulation 166 Uniform Provisions Concerning the Approval of Devices and Motor Vehicles with Regard to the Driver's Awareness of Vulnerable Road Users in Close-Proximity to the Front and Lateral Sides of Vehicles;
135. UN Regulation 167 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to Their Direct Vision.

PART 2: MALAYSIAN STANDARD

1. MS 75-Specification For Anchorages For Seat Belts;
2. MS 149-New Pneumatic Passenger Car Tyres-Specification;
3. MS 828-Road Vehicle-Rear and Side Marking-Specification;
4. MS 1394-New Pneumatic Tyres For Highway Vehicles Other Than Passenger Cars-Specification;
5. MS 1409-Specification For Emergency Triangular Reflector For Motor Vehicles;
6. MS 2294-Commercial Road Vehicles-Advance Warning Triangles;
7. MS 2413-Electric Motorcycles.”.

Jadual baharu

27. Kaedah-Kaedah ibu dipinda dengan memasukkan selepas Jadual Ketiga jadual yang berikut:

“FOURTH SCHEDULE

(Rule 9A)

FEE

(1) Item	(2) Description of Fee	(3) Amount of Fee (RM)
1.	For each submission of technical plan	50.00
2.	For issuance of certificate of approval on technical plan	150.00

FIFTH SCHEDULE

(Rule 10)

OVERALL LENGTH OF MOTOR VEHICLE

(1) Item	(2) Categories of Motor Vehicle	(3) Maximum Length (metre)
1.	Rigid motor vehicle	13
2.	Articulated motor vehicle, in the case of combination of motor vehicles comprising of a motor vehicle and a semi-trailer	16
3.	Articulated motor vehicle, in the case of articulated bus	18
4.	Bus	13.5
5.	Trailer	9
6.	Semi-trailer	12.5
7.	Articulated motor vehicle, in the case of rigid motor vehicle drawing a trailer	16
8.	Articulated motor vehicle, in the case of motor vehicle drawing two semi-trailers	25

SIXTH SCHEDULE

(Rule 24B)

SPECIAL WARNING LAMP AND SIMILAR DEVICES

(1) Item	(2) Colour of Special Warning or Similar Devices	(3) Type of Motor Vehicle	(4) Authorized Motor Vehicle
1.	Blue	Motor vehicle used solely by— <i>(a)</i> the Road Transport Department <i>(b)</i> the Royal Malaysian Police	
2.	Red	<i>(a)</i> Motor vehicle designed for fire rescue used solely by the Fire and Rescue Department <i>(b)</i> Ambulance <i>(c)</i> Motor vehicle used solely by the Malaysia Civil Defence Force	<i>(a)</i> Motor vehicle formed primarily for the purpose of fire rescue or used for the transport of sick or injured people and having special equipment for such purpose <i>(b)</i> Motor vehicle used solely by any government agency for emergency and rescue purpose

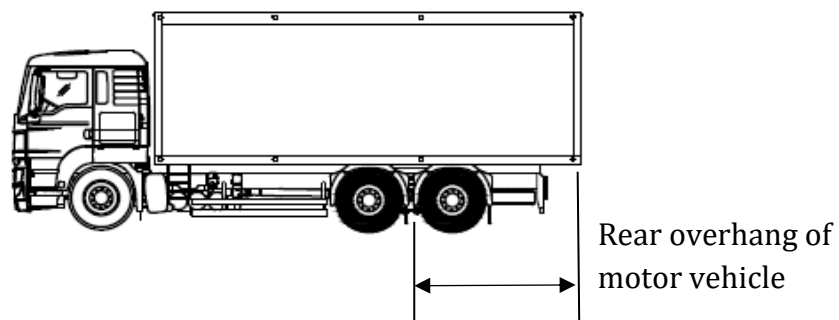
(1) Item	(2) Colour of Special Warning or Similar Devices	(3) Type of Motor Vehicle	(4) Authorized Motor Vehicle
3.	Amber	<p><i>(a)</i> Mobile machinery</p> <p><i>(b)</i> Motor vehicle designed to drawn or transport another broken down motor vehicle</p> <p><i>(c)</i> Motor vehicle designed to carry dangerous good as specified in the Road Transport (Construction and Use) (Dangerous Goods Vehicle) Rules 2015 [<i>P.U. (A) 263/2015</i>];</p> <p><i>(d)</i> Motor vehicle having an overall width exceeding 2.6 metres</p> <p><i>(e)</i> Motor vehicle having an overall length exceeding 18 metres</p> <p><i>(f)</i> Motor vehicle used for the purpose of testing, inspecting, maintaining, improving, cleansing or watering on roads</p>	Other motor vehicle for the purposes of public interest

(1) Item	(2) Colour of Special Warning or Similar Devices	(3) Type of Motor Vehicle	(4) Authorized Motor Vehicle
		<p>(g) Motor vehicle used for escort purposes when travelling with mobile machinery or any motor vehicle carry oversize load</p> <p>(h) Hearse motor vehicle</p>	
4.	Blue and red		Motor vehicle of any ministry including agency, or other body set up by Federal and State governments used solely for investigation and enforcement functions conferred by any written law

SEVENTH SCHEDULE

(Rule 29)

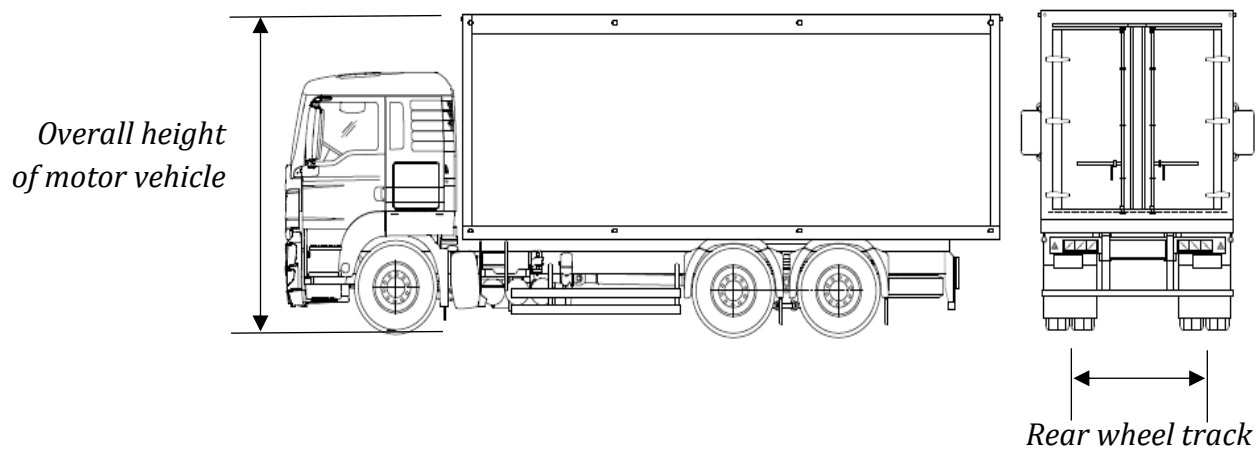
REAR OVERHANG OF MOTOR VEHICLE INCLUDING BUS



EIGHTH SCHEDULE

(Rule 36)

OVERALL HEIGHT OF MOTOR VEHICLE INCLUDING BUS



Overall height for rigid goods vehicle = (1.75) x (rear wheel track)

Note:

In this context, "rear wheel track" means the distance between the centre line of two wheels on the same axle.

NINTH SCHEDULE
(Rule 39)

REQUIREMENT OF MANOEUVRABILITY FOR A MOTOR VEHICLE

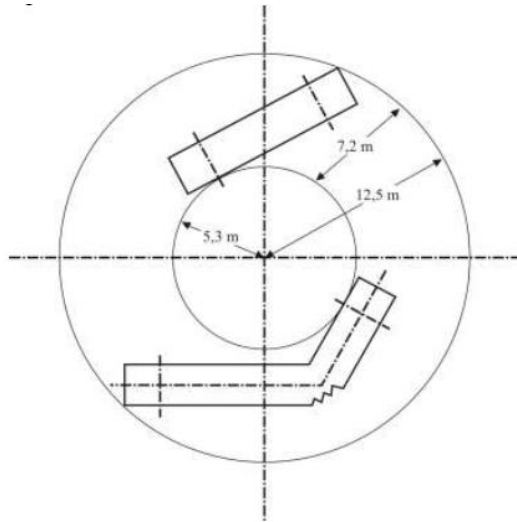


Figure A

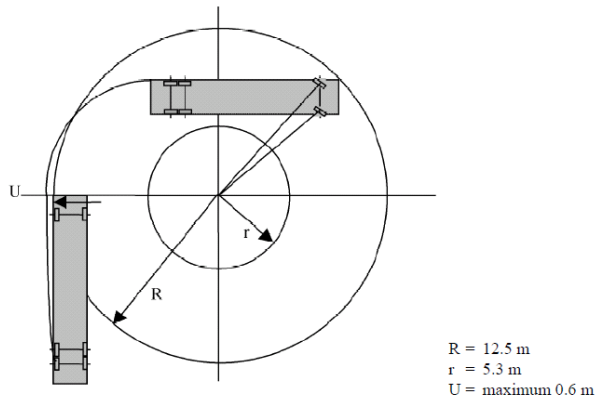


Figure B

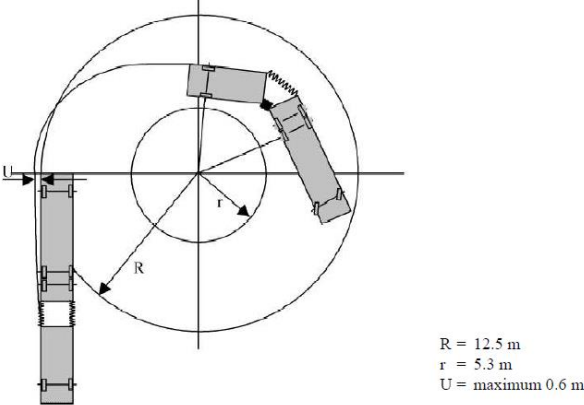


Figure C”.

Peruntukan kecualian

30. (1) Mana-mana kebenaran, kelulusan, atau pengecualian yang telah dikeluarkan atau diberikan di bawah Kaedah-Kaedah ibu sebelum tarikh permulaan kuat kuasa Kaedah-Kaedah ini hendaklah, pada tarikh permulaan kuat kuasa Kaedah-Kaedah ini, disifatkan telah dikeluarkan atau diberikan di bawah Kaedah-Kaedah ibu sebagaimana dipinda oleh Kaedah-Kaedah ini dan hendaklah terus sah sehingga dibatalkan atau tamat tempoh.

(2) Mana-mana kenderaan motor yang telah dibina mengikut Kaedah-Kaedah ibu sebelum tarikh permulaan kuat kuasa Kaedah-Kaedah ini hendaklah, pada tarikh permulaan kuat kuasa Kaedah-Kaedah ini, disifatkan telah mematuhi Kaedah-Kaedah ibu sebagaimana yang dipinda oleh Kaedah-Kaedah ini.

(3) Apa-apa tindakan, penyiasatan, pendakwaan atau prosiding berkenaan dengan mana-mana kesalahan di bawah Kaedah-Kaedah ibu yang dimulakan atau yang belum selesai sebelum tarikh permulaan kuat kuasa Kaedah-Kaedah ini hendaklah, pada tarikh permulaan kuat kuasa Kaedah-Kaedah ini, diteruskan seolah-olah Kaedah-Kaedah ibu tidak dipinda oleh Kaedah-Kaedah ini.

Dibuat 15 Mac 2024

[MOT.BD(S).600/1/3/2(13); PN(PU2)460/JLD.115]

LOKE SIEW FOOK
Menteri Pengangkutan

ROAD TRANSPORT ACT 1987

MOTOR VEHICLES (CONSTRUCTION AND USE) (AMENDMENT) RULES 2024

IN exercise of the powers conferred by section 66 of the Road Transport Act 1987 [Act 333], the Minister makes the following rules:

Citation

1. These rules may be cited as the **Motor Vehicles (Construction and Use) (Amendment) Rules 2024**.

Amendment of rule 2

2. The Motor Vehicles (Construction and Use) Rules 1959 [*L.N. 170/1959*], which are referred to as the “principal Rules” in these Rules are amended in rule 2—

- (a) by inserting before the definition of “articulated vehicle” the following definitions:

‘ “ABS” means antilock brake system which senses wheel slip and automatically modulates the pressure producing the braking forces at the wheels to limit the degree of wheel slip;

“articulated bus” means a bus which is so constructed—

- (a) to carry more than eight passengers not including the driver;
 - (b) with two or more rigid sections connected by an articulated joint relative to one another;
 - (c) with passenger compartments of each rigid section interconnected; and

(d) to include bi-directional bus which can be driven in either direction and built with driver's cabs at both ends;';

(b) by substituting for the definition of "articulated vehicle" the following definition:

' "articulated motor vehicle" means any combination of motor vehicles comprising of a motor vehicle and a semi-trailer or a trailer or multiple semi-trailers or multiple trailers, including articulated bus;';

(c) by inserting after the new definition of "articulated motor vehicle" the following definition:

' "bus" means a motor vehicle which is constructed intended for carrying more than eight passengers not including the driver and may have one or two decks;';

(d) by inserting after the definition of "direction indicator" the following definition:

' "horn" means a device, not being a bell, gong or siren, capable of giving audible and sufficient warning of the approach or position of the vehicle to which it is fitted;';

(e) by inserting after the definition of "maximum permissible laden weight" the following definition:

' "mobile machinery" means a motor vehicle which are designed as self-contained machines, with pneumatic tyre of any axle configuration is propelled by its own engine or electric motor, rather than propelled by other motor vehicle, it was designed and constructed not for carrying passengers or goods;';

(f) by inserting after the definition of “Ordinance” the following definition:

‘ “overall height” means the vertical distance between the supporting surface and a horizontal plane touching the topmost part of a motor vehicle, but not including the aerials and the current collection devices in their elevated position;’;

(g) by inserting after the definition of “registered” the following definition:

‘ “rigid motor vehicle” means a motor vehicle which is constructed for the purpose of carrying the payload on its own axles with the load compartment and not an articulated motor vehicle;’; and

(h) by inserting after the definition of “semi-trailer” the following definition:

‘ “special warning lamp” means a lamp, fitted on a motor vehicle, capable of emitting a blue, red or amber flashing light to alert surrounding vehicles and pedestrians, and not a direction indicator, stop lamp, pass lamp or reflector;’.

Amendment of rule 8

3. The principal Rules are amended in rule 8 by substituting for the words “Director General” the word “Minister”.

Substitution of rule 9A

4. The principal Rules are amended by substituting for rule 9A the following rule:

“Approval of motor vehicles construction and etc.

9A. (1) No motor vehicle including an electric motor vehicle shall be constructed without a prior vehicle type approval from the Director General consisting of built specifications, design and suitability of the motor vehicle to be used safely on and off the road.

(2) The construction process of the motor vehicle shall be in accordance with the specifications in the Third Schedule and other conditions which may be determined by the Director General.

(3) Notwithstanding subrule (1), in the case of any commercial vehicle, or any other types or categories or classes of motor vehicle case as may be determined by the Director General, the motor vehicle shall be constructed in accordance to an approved technical plan of the motor vehicle.

(4) The technical plan as referred to in subrule (3) shall consist of—

- (a) isometric view, front view, left and right view, top view and cross section view of the motor vehicle with appropriate scale of drawing in relation to the actual dimension of the motor vehicle;
- (b) information of laden weight, unladen weight, consultant company, owner of the technical plan and the title of technical plan; and
- (c) endorsement by professional engineer and the vehicle manufacturer.

(5) The Director General may, subject to any condition which may be determined, grant the approval of

the technical plan and issue a certificate of approval on the technical plan upon payment of a prescribed fee in the Fourth Schedule.”.

Amendment of rule 9B

5. The principal Rules are amended in rule 9B by substituting for paragraph (f) the following paragraph:

“(f) conform to the following specifications:

- (i) Malaysia Standard MS 2413 Specification for Electric Motorcycle;
- (ii) UN Regulation No. 100 Uniform provisions concerning the approval of vehicles with regard to specific requirements for the electric power train; and
- (iii) UN Regulation No. 136 Uniform provisions concerning the approval of vehicles of category L with regard to specific requirements for the electric power train.”.

Substitution of rule 10

6. The principal Rules are amended by substituting for rule 10 the following rule:

“Overall length of motor vehicles and etc.

10. (1) The overall length of a motor vehicle or combination of motor vehicles are specified in the Fifth Schedule.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation of the Director General, authorize the use of—

- (a) a bus with the overall length of which exceeds 13.5 metres but does not exceed 15 metres;
- (b) an articulated motor vehicle, in the case of combination of motor vehicles comprising of a motor vehicle and a semi-trailer, the overall length of which exceeds 16 metres but does not exceed 18 metres;
- (c) an articulated motor vehicle, in the case of articulated bus, the overall length of which exceeds 18 metres but does not exceed 25 metres;
- (d) a trailer with the overall length of which exceeds 9 metres but does not exceed 10 metres;
- (e) a semi-trailer with the overall length of which exceeds 12.5 metres but does not exceed 13.8 metres;
- (f) a motor vehicle for the conveyance of indivisible loads of exceptional length; and
- (g) a mobile machinery with the overall length of which exceeds 13 metres.

(3) This rule is not applicable to any broken-down motor vehicle which is being drawn by another motor vehicle in consequence of mechanical defects.”.

Substitution of rule 11

7. The principal Rules are amended by substituting for rule 11 the following rule:

“Overall width of motor vehicles 11. (1) The overall width of a motor vehicle shall not exceed 2.6 metres.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation of the Director General, authorize the use of a motor vehicle which the overall width exceeds 2.6 metres but does not exceed 3 metres.

(3) This rule is not applicable to any broken-down motor vehicle which is being drawn by another motor vehicle in consequence of mechanical defects.”.

New rule 11A

8. The principal Rules are amended by inserting after rule 11 the following rule:

“Overall height of motor vehicles 11A. (1) The overall height of a motor vehicle shall not exceed the height as prescribed in the Eighth Schedule.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation of the Director General, authorize the use of a motor vehicle which the overall height exceeds the prescribed overall height but does not exceed 4.2 metres.

(3) In determining the overall height of the motor vehicles, the motor vehicles shall be in the following conditions:

(a) the tyres of the motor vehicle are properly inflated for the use to which it is being installed on the motor vehicle;

(b) the motor vehicle is at its unladen weight; and

(c) the surface of the ground under the motor vehicle is reasonable flat.

(4) This rule is not applicable to any broken-down motor vehicle which is being drawn by another motor vehicle in consequence of mechanical defects.”.

New rule 15A

9. The principal Rules are amended by inserting after rule 15 the following rule:

“Additional
feature of brake
system

15A. (1) Every motorcycle, powered by an internal combustion engine with capacity equal or greater than 150 cc or powered by an electric motor having net power output of greater than 13 kW, shall be fitted with an ABS.

(2) The motorcycle referred to in subrule (1) shall be limited to the motorcycle which its vehicle type approval has been obtained from the Director General on or after 1 January 2025.

(3) The ABS shall conform to the specification of UN Regulation 78 Uniform Provisions Concerning the Approval of Vehicles of Categories L1, L2, L3, L4 and L5 With Regard to Braking.”.

Substitution of rule 24

10. The principal Rules are amended by substituting for rule 24 the following rule:

“Audible
warning device

24. (1) Every motor vehicle as determined by the Director General shall be fitted with an instrument or apparatus capable of giving audible and sufficient warning of any reverse movement.

(2) Every motor vehicle, except trailer and semi-trailer, shall be fitted with a horn.

(3) The sound emitted by any horn shall be continuous and uniform and not strident.

(4) The horn fitted to the motor vehicle manufactured on or after 1 January 2015 shall conform to the specification of United Nations Regulation No. 28 Uniform Provisions Concerning the Approval of Audible Warning Devices and Of Motor Vehicles with Regard to Their Audible Signals.

(5) No motor vehicle shall be fitted with siren or any device produce multiple-tone horn except for—

(a) motor vehicles used solely by the Road Transport Department;

- (b)* motor vehicles used solely by the Royal Malaysian Police;
- (c)* motor vehicles used solely by the Royal Malaysia Customs Department for the purpose of only executing its investigation and enforcement functions and powers conferred by any written law under its purview and responsibility;
- (d)* motor vehicles designed for fire and rescue purposes used solely by the Fire and Rescue Department;
- (e)* an ambulance;
- (f)* motor vehicles used solely by the Malaysia Civil Defence Force for the purpose of only executing its functions and powers conferred by any written law under its purview and responsibility;
- (g)* motor vehicles used solely by the Malaysian Prison Department for the purpose of only transporting prisoner;
- (h)* motor vehicles used solely by the Immigration Department of Malaysia for the purpose of only executing its investigation and

enforcement functions and powers conferred by any written law under its purview and responsibility.

(6) Notwithstanding subrule (5), the Director General may approved in writing the use of siren or any device produce multiple-tone horn for a motor vehicle formed primarily for the purpose of fire rescue, transport of sick or injured people and having special equipment for such purpose, and executing investigation and enforcement functions conferred by any written law.”.

New rule 24B

11. The principal Rules are amended by inserting after rule 24A the following rule:

“Special warning lamp and similar devices

24B. (1) No motor vehicle shall be fitted with special warning lamp or similar device except for motor vehicles specified in the Sixth Schedule.

(2) Notwithstanding subrule (1), the Minister may, upon recommendation by the Director General, authorize the use of a special warning lamp or similar device for other motor vehicles specified in column (4) of the Sixth Schedule.

(3) The special warning lamp shall be affixed properly on the roof of a motor vehicle or as appropriate for a motorcycle and comply with UN Regulation 65 Uniform Provisions Concerning the Approval of Special Warning Lamps for Motor Vehicles.”.

Amendment of rule 28

12. The principal Rules are amended in rule 28—

- (a) in paragraph (i), by deleting the words “except in the case of a trailer which is a living van,”;
- (b) in paragraph (ii), by deleting the word “and” at the end of the paragraph;
- (c) in paragraph (iii), by substituting for the full stop at the end of the paragraph the words “; and”; and
- (d) by inserting after paragraph (iii) the following paragraph:
 - “(iv) the lavatory, sink and all the fixtures or equipment shall be regularly maintained and cleaned.”.

Amendment of rule 29

13. The principal Rules are amended by substituting for rule 29 the following rule:

- “Rear overhang
29. (1) The rear overhang of a rigid motor vehicle shall not exceed 50 per cent of the wheelbase as specified in the Eighth Schedule.
- (2) Notwithstanding subrule (1), the Minister may, upon recommendation by the Director General, authorize the use of a motor vehicle with the rear overhang of which exceeds 50 per cent of the wheelbase but does not exceed 70 per cent.
- (3) The rear overhang of a bus shall not exceed $\frac{2}{3}$ of the wheelbase.

(4) For the purposes of this rule, “wheelbase” means—

- (a) in the case of a rigid motor vehicle including bus, the distance between the centre lines of the first axle and the last single axle or centre line of rear tandem axle; or
- (b) in the case of an articulated motor vehicle, it shall be the distance between the centre lines of the foremost axle of motor vehicle and the centre lines of the rearmost axle of motor vehicle.”.

Deletion of rule 34

14. The principal Rules are amended by deleting rule 34.

New rule 34A

15. The principal Rules are amended by inserting after the deleted rule 34 the following rule:

“Electrical equipment and wiring	34A. (1)	All electrical wiring in a motor vehicle shall be—
		(a) well insulated and able to withstand any condition to which they are exposed;
		(b) well protected and held securely in position in such a way that the

electrical wiring cannot be damaged by cutting, abrasion or chaffing;

(c) so located that no part can make contact with any fuel line or any part of the exhaust system, or no part can be subjected to excessive heat, unless suitable special insulation and protection is provided.

(2) Any installation of electrical equipment or its component in a motor vehicle shall be—

(a) designed so as to be suitable for the purpose intended for its use, without posing hazards, risks to safety and health of person;

(b) maintained in good and working order and safety precautions shall be observed at all times to prevent the risk of electric shock or the outbreak of fire.”.

Amendment of rule 34B

16. The principal Rules are amended by inserting after rule 34A the following rule:

“Installation of gas operated appliances

34B. (1) A motor vehicle may be equipped with gas operated cooking appliances and the motor vehicle shall comply with the following conditions:

- (a) the space in which the appliances are installed is ventilated to ensure safe and effective operation;
- (b) an exhaust fan is installed to ensure the flow of air ventilation;
- (c) the installation of the appliances does not cause any hazard to the vehicle or to the contents of the vehicle;
- (d) the location of the appliances is accessible and does not obstruct the movement of persons;
- (e) the motor vehicle shall carry at least one portable dry powder fire extinguisher that complies with Malaysia Standard MS 1539: Specification of Portable Fire Extinguishers and weight less than 9kg;
- (f) the appliance shall only be used when the motor vehicle is stationary and shall be turned off when not in use and while travelling or refueling; and
- (g) all cooking appliances and the exhaust fan shall be checked

regularly and maintained in good and working order.

(2) The Liquefied Petroleum Gas (LPG) container carried on the motor vehicle shall—

- (a) be placed accordingly and not in the same line with the generator;
- (b) not exceeding 25 kilograms per container;
- (c) be placed not less than 900 millimetres from the main switch board and the stove; and
- (d) comply with Malaysia Standard MS 930: Installation of Fuel Gas Piping Systems and Appliances.”.

Deletion of rule 36

17. The principal Rules are amended by deleting rule 36.

Substitution of rule 39

18. The principal Rules are amended by substituting for rule 39 the following rule:

“Turning circle 39. (1) Every motor vehicle constructed shall be able to move so that no part of it projects outside the area contained between concentric circles with radius of 12.5 metres and 5.3 metres as specified in Figure A in the Ninth Schedule.

(2) When a motor vehicle moves from a straight line approaching the circular area described in paragraph (1), no part of it shall move outside of the vertical plane that is tangential to the side of the vehicle and facing outwards from the circle, by more than 0.6 metres as specified in Figure B and Figure C in the Ninth Schedule.”.

Amendment of rule 89

19. The principal Rules are amended in rule 89—

(a) by renumbering the existing rule as subrule (1); and

(b) by inserting after the renumbered subrule (1) the following subrule:

“(2) Any person who use, cause suffer or permit any vehicle to be used in contravention to subrule (1) shall be guilty of an offence and shall, on conviction, be liable to a fine of not less than one thousand ringgit but not more than ten thousand ringgit or to imprisonment for a term not exceeding one year or to both.”.

New rule 93B

20. The principal Rules are amended by inserting after rule 93A the following rule:

“Advanced driver assistance system	93B. (1) Any motor vehicle with level of autonomous 3 or above as defined in Malaysia Standard MS 2730: Next Generation Vehicle (NxGV)–Terminology, definition and levels of Autonomous, Automated and Connected Vehicle (AACV) is prohibited from use on any part of any road.
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(2) The Minister may exempt the prohibition in subrule (1) on any road or any part of the road subject to any condition as the Minister deems fit.”.

Amendment of rule 94

21. The principal Rules are amended in rule 94—

(a) by renumbering the existing rule as subrule (1); and

(b) by inserting after the renumbered subrule (1) the following subrule:

“(2) No components, system, parts or accessories installed in a motor vehicle may be altered, modified, exchanged or replaced in such a way that it is not in accordance with the original motor vehicle manufacturer or original equipment manufacturer’s specification, unless with the prior approval of the Director General and subject to such terms and conditions.

(3) In granting the approval, the Director may consider the following matters:

(a) the safety of the motor vehicle;

(b) the effectiveness of the functionality and operation of the system in the motor vehicle;

(c) the driver has proper control of the motor vehicle;
and

(d) the compliance to any relevant mandatory standard under these Rules.”.

Substitution of rule 101A

22. The principal Rules are amended by substituting for rule 101A the following rule:

“Advance
warning sign of
stationary
vehicle

101A. (1) Every driver of a motor vehicle, except a motorcycle, shall carry a reflectorized safety triangle to signify the presence of motor vehicle when it is stationary on any road.

(2) The driver of the motor vehicle shall place the reflectorized safety triangle at a distance of not less than 45 metres from the rear of the vehicle and in position from which the safety triangle gives advance warning of the stationary vehicle to vehicles approaching from the rear.

(3) The reflectorized safety triangle shall comply with the following specifications:

- (a) UN Regulation No. 27 Uniform provisions concerning the approval of advance warning triangles;
- (b) Malaysian Standard MS 2294 Commercial Road Vehicles–Advance Warning Triangles; and
- (c) Malaysian Standard MS 1409 Specification for Emergency Triangular Reflector for Motor Vehicles.”.

Amendment of rule 121A

23. The principal Rules are amended by substituting for rule 121A the following rule:

“Container, etc.,
fitted or
mounted onto
motorcycle

121A. (1) No container, carrier or pannier shall be fitted on the front of the handlebar of the motorcycle.

(2) All goods carried on a motorcycle shall be carried inside a container, carrier or pannier and should be placed such that the weight is evenly distributed and prevented from shifting as far as possible.

(3) Any motorcycle fitted with container, carrier or pannier shall comply with the following requirements:

(a) every container, carrier or pannier shall be securely fitted or mounted onto a motorcycle without sharp protrusions and fitted or mounted in such manner that it does not cause imbalance or adversely affect the control of the vehicle on the road;

(b) every container, carrier or pannier shall be positioned symmetrically along the longitudinal axis of the motorcycle as near to the centre of the motorcycle as possible;

(c) its rear overhang does not exceed 40 per cent of the length between the front and rear wheel centres;

- (d) any installation of a container, carrier or pannier on the seat of the rider shall not exceed a height of 650 millimetres measured from the level of the seat of the rider and the size shall not exceed 650 millimetres in height, 600 millimetres in width and 650 millimetres in length; and
- (e) any installation of a container, carrier or pannier on either side of a motorcycle shall not exceed the height of the seat of the rider and the extreme outer portion of the motorcycle.”.

Amendment of rule 138

24. The principal Rules are amended in rule 138—

- (a) in subrule (1), by substituting for the words “Director General” the word “Minister”; and
- (b) by inserting after subrule (2) the following subrule:

“(3) Any person who contravenes subrule (1) commits an offence and shall, on conviction, be liable to a fine of not less than two thousand ringgit and not more than twenty thousand ringgit or to imprisonment for a term not exceeding six months or to both, and, for the second or subsequent offence, be liable to a fine of not less than ten thousand ringgit and not more than fifty thousand ringgit or to imprisonment for a term not exceeding twelve months or to both.”.

Deletion of Second Schedule

25. The principal Rules are amended by deleting the Second Schedule.

Substitution of Third Schedule

26. The principal Rules are amended by substituting for the Third Schedule the following schedule:

“THIRD SCHEDULE

(Rule 9A)

SPECIFICATION FOR CONSTRUCTION OF MOTOR VEHICLES

The construction of a motor vehicle shall conform to the following specifications:

PART 1: UNITED NATIONS REGULATION

1. UN Regulation 3 Uniform Provisions Concerning the Approval of Retro-Reflecting Devices for Power-Driven Vehicles and Their Trailers;
2. UN Regulation 4 Uniform Provisions Concerning the Approval of Devices for the Illumination of Rear Registration Plates of Power-Driven Vehicles and Their Trailers;
3. UN Regulation 6 Uniform Provisions Concerning the Approval of Direction Indicators for Power-Driven Vehicles and Their Trailers;
4. UN Regulation 7 Uniform Provisions Concerning the Approval of Front and Rear Position Lamps, Stop-Lamps and End-Outline Marker Lamps for Motor Vehicles (Except Motorcycles) and Their Trailers;
5. UN Regulation 9 Uniform Provisions Concerning the Approval of Category L2, L4 and L5 Vehicles with Regard to Noise;

6. UN Regulation 10 Uniform Provisions Concerning the Approval of Vehicles with Regard to Electromagnetic Compatibility;
7. UN Regulation 11 Uniform Provisions Concerning the Approval of Vehicles with Regard to Door Latches and Door Retention Components;
8. UN Regulation 12 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Driver Against the Steering Mechanism In The Event of Impact;
9. UN Regulation 13 Uniform Provisions Concerning the Approval of Vehicles of Categories M, N and O with Regard to Braking;
10. UN Regulation 13-H Uniform Provisions Concerning the Approval of Passenger Cars with Regard to Braking;
11. UN Regulation 14 Uniform Provisions Concerning the Approval of Vehicles with Regard to Safety-Belt Anchorages, ISOFIX Anchorages Systems and ISOFIX Top Tether Anchorages;
12. UN Regulation 16 Uniform Provisions Concerning the Approval of—
 - (a) Safety-Belts, Restraint Systems, Child Restraint Systems and ISOFIX Child Restraint Systems for Occupants of Power-Driven Vehicles;
 - (b) Vehicles Equipped with Safety-Belts, Safety-Belt Reminder, Restraint Systems, Child Restraint Systems, ISOFIX Child Restraint Systems and i-Size Child Restraint Systems;
13. UN Regulation 17 Uniform Provisions Concerning the Approval of Vehicles with Regard to the Seats, Their Anchorages and Any Head Restraints;

14. UN Regulation 18 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to Their Protection Against Unauthorized Use;
15. UN Regulation 19 Uniform Provisions Concerning the Approval of Power-Driven Vehicle Front Fog Lamps;
16. UN Regulation 21 Uniform Provisions Concerning the Approval of Vehicles With Regard to Their Interior Fittings;
17. UN Regulation 22 Uniform Provisions Concerning the Approval of Protective Helmets and Their Visors For Drivers and Passengers of Motor Cycles And Mopeds;
18. UN Regulation 23 Uniform Provisions Concerning the Approval of Reversing and Manoeuvring Lamps for Power-Driven Vehicles and Their Trailers;
19. UN Regulation 24 Uniform Provisions Concerning—
 - (a) the Approval of Compression Ignition (C.I) Engines with Regard to the Emission of Visible Pollutants;
 - (b) the Approval of Motor Vehicles with Regard to The Installation of C.I Engines of An Approved Type;
 - (c) the Approval of Motor Vehicles Equipped With C.I Engines with Regard to The Emission of Visible Pollutants by The Engine;
 - (d) the Measurement of Power of C.I Engine;
20. UN Regulation 25 Uniform Provisions Concerning the Approval of Head Restraints (Headrests), Whether or Not Incorporated in Vehicle Seats;

21. UN Regulation 26 Uniform Provisions Concerning the Approval of Vehicles with Regard to Their External Projections;
22. UN Regulation 27 Uniform Provisions Concerning the Approval of Advanced-Warning Triangles;
23. UN Regulation 28 Uniform Provisions Concerning the Approval of Audible Warning Devices and of Motor Vehicles with Regard to Their Audible Signals;
24. UN Regulation 29 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Occupants of The Cab of a Commercial Vehicle;
25. UN Regulation 30 Uniform Provisions Concerning the Approval of Pneumatic Tyres for Motor Vehicles and Their Trailers;
26. UN Regulation 31 Uniform Provisions Concerning the Approval of Power-Driven Vehicle's Halogen Sealed-Beam Headlamps (HSB) Emitting a European Asymmetrical Passing Beam or a Driving Beam or Both;
27. UN Regulation 34 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Prevention of Fire Risks;
28. UN Regulation 35 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Arrangement of Foot Controls;
29. UN Regulation 36 Uniform Provisions Concerning the Approval of Large Passenger Vehicles with Regard to Their General Construction;
30. UN Regulation 37 Uniform Provisions Concerning the Approval of Filament Lamps for Use in Approved Lamp Units of Power-Driven Vehicles and of Their Trailers;
31. UN Regulation 38 Uniform Provisions Concerning the Approval of Rear Fog Lamps for Power-Driven Vehicles and Their Trailers;

32. UN Regulation 39 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Speedometer Equipment Including Its Installation;
33. UN Regulation 40 Uniform Provisions Concerning the Approval of Motorcycles Equipped with a Positive-Ignition Engine with Regard to the Emission of Gaseous Pollutants by The Engine;
34. UN Regulation 41 Uniform Provisions Concerning the Approval of Motorcycles with Regard to Noise;
35. UN Regulation 43 Uniform Provisions Concerning the Approval of Safety Glazing Materials and Their Installation on Vehicles;
36. UN Regulation 44 Uniform Provisions Concerning the Approval of Restraining Devices for Child Occupants of Power-Driven Vehicles (“Child Restraint Systems”);
37. UN Regulation 45 Uniform Provisions Concerning the Approval of Headlamp Cleaners, and of Power-Driven Vehicles with Regard to Headlamp Cleaners;
38. UN Regulation 46 Uniform Provisions Concerning the Approval of Devices for Indirect Vision and of Motor Vehicles with Regard to The Installation of These Devices;
39. UN Regulation 47 Uniform Provisions Concerning the Approval of Mopeds Equipped with a Positive-Ignition Engine with Regard to The Emission of Gaseous Pollutants By The Engine;
40. UN Regulation 48 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Installation of Lighting and Light-Signalling Devices;
41. UN Regulation 49 Uniform Provisions Concerning the Measures to be Taken Against the Emission of Gaseous and Particulate Pollutants from Compression-Ignition Engines and Positive Ignition Engines for Use in Vehicles;

42. UN Regulation 50 Uniform Provisions Concerning the Approval of Front Position Lamps, Rear Position Lamps, Stop Lamps, Direction Indicators and Rear-Registration-Plate Illuminating Devices for Vehicles of Category L;
43. UN Regulation 51 Uniform Provisions Concerning the Approval of Motor Vehicles Having At Least Four Wheels with Regard to Their Noise Emissions;
44. UN Regulation 52 Uniform Provisions Concerning the Approval of M2 and M3 Small Capacity Vehicles with Regard to Their General Construction;
45. UN Regulation 53 Uniform Provisions Concerning the Approval of Category L3 Vehicles with Regard to The Installation of Lighting and Light-Signalling Devices;
46. UN Regulation 54 Uniform Provisions Concerning the Approval of Pneumatic Tyres For Commercial Vehicles and Their Trailers;
47. UN Regulation 55 Uniform Provisions Concerning the Approval of Mechanical Coupling Components of Combinations of Vehicles;
48. UN Regulation 56 Uniform Provisions Concerning the Approval of Headlamps for Mopeds and Vehicles Treated as Such;
49. UN Regulation 57 Uniform Provisions Concerning the Approval of Headlamps for Motorcycles and Vehicles Treated as Such;
50. UN Regulation 58 Uniform Provisions Concerning the Approval of—
 - (a) Rear Underrun Protective Devices (RUPDs);
 - (b) Vehicles with Regard to The Installation of an RUPD of an Approved Type;
 - (c) Vehicles with Regard to Their Rear Underrun Protection (RUP);

51. UN Regulation 60 Uniform Provisions Concerning the Approval of Two-Wheeled Motorcycles and Mopeds with Regard to Driver-Operated Controls Including the Identification of Controls, Tell-Tales and Indicators;
52. UN Regulation 61 Uniform Provisions Concerning the Approval of Commercial Vehicles with Regard to Their External Projections Forward of The Cab's Rear Panel;
53. UN Regulation 62 Uniform Provisions Concerning the Approval of Power-Driven Vehicles with Handlebars With Regard to Their Protection Against Unauthorized Use;
54. UN Regulation 64 Uniform Provisions Concerning the Approval of Vehicles with Regard to Their Equipment Which May Include: a Temporary Use Spare Unit, Run Flat Tyres and/or a Run-Flat System, and/or a Tyre Pressure Monitoring System;
55. UN Regulation 65 Uniform Provisions Concerning the Approval of Special Warning Lamps for Power-Driven Vehicles and Their Trailers;
56. UN Regulation 66 Uniform Provisions Concerning the Approval of Large Passenger Vehicles with Regard to The Strength of Their Superstructure;
57. UN Regulation 67 Uniform Provisions Concerning the Approval of—
 - (a) Specific Equipment of Vehicles of Category M and N Using Liquefied Petroleum Gases in Their Propulsion System;
 - (b) Vehicles of Category M and N Fitted with Specific Equipment for the Use of Liquefied Petroleum Gases in its Propulsion System with Regard to The Installation of Such Equipment;
58. UN Regulation 69 Uniform Provisions Concerning the Approval of Rear Marking Plates for Slow-Moving Vehicles (By Construction) and Their Trailers;

59. UN Regulation 70 Uniform Provisions Concerning the Approval of Rear Marking Plates for Heavy and Long Vehicles;
60. UN Regulation 72 Uniform Provisions Concerning the Approval of Motorcycle Headlamps Emitting an Asymmetrical Passing Beam and a Driving Beam and Equipped with Halogen Lamps (HS1 Lamps);
61. UN Regulation 73 Uniform Provisions Concerning the Approval of—
 - (a) Vehicle with Regard to Their Lateral Protection Devices (LPD);
 - (b) Lateral Protection Devices (LPD);
 - (c) Vehicles with Regard to The Installation of LPD of an Approved Type According to Part II of this Regulation;
62. UN Regulation 75 Uniform Provisions Concerning the Approval of Pneumatic Tyres for Motorcycles and Mopeds;
63. UN Regulation 76 Uniform Provisions Concerning the Approval of Headlamps for Mopeds Emitting a Driving Beam and a Passing Beam;
64. UN Regulation 77 Uniform Provisions Concerning the Approval of Parking Lamps for Power-Driven Vehicles;
65. UN Regulation 78 Uniform Provisions Concerning the Approval of Vehicles of Categories L1, L2, L3, L4 and L5 With Regard to Braking;
66. UN Regulation 79 Uniform Provisions Concerning the Approval of Vehicles with Regard to Steering Equipment;

67. UN Regulation 80 Uniform Provisions Concerning the Approval of Seats of Large Passenger Vehicles and of These Vehicles with Regard to The Strength of The Seats and Their Anchorages;
68. UN Regulation 81 Uniform Provisions Concerning the Approval of Seats of Rear View Mirrors of Two-Wheeled Power-Driven Vehicles With or Without Side Car, With Regard to The Mounting of Rear-View Mirrors on Handlebars;
69. UN Regulation 83 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Emission of Pollutants According to Engine Fuel Requirements;
70. UN Regulation 85 Uniform Provisions Concerning the Approval of Internal Combustion Engines or Electric Drive Trains Intended for The Propulsion of Motor Vehicles of Categories M and N with Regard to The Measurement of The Net Power and The Maximum 30 Minutes Power of Electric Drive Trains;
71. UN Regulation 87 Uniform Provisions Concerning the Approval of Daytime Running Lamps for Power-Driven Vehicles;
72. UN Regulations 88 Uniform Provisions Concerning the Approval of Retro-Reflective Tyres for Two-Wheeled Vehicles;
73. UN Regulation 89 Uniform Provisions Concerning the Approval of—
 - (a) Vehicles with Regard to Limitation of Their Maximum Speed or Their Adjustable Speed Limitation Function
 - (b) Vehicles with Regard to the Installation of a Speed Limiting Device (SLD) or Adjustable Speed Limitation Device (ASLD) of An Approved Type
 - (c) Speed Limitation Devices (SLD) and Adjustable Speed Limitation Device (ASLD);

74. UN Regulation 90 Uniform Provisions Concerning the Approval of Replacement Brake Lining Assemblies, Drum-Brake Linings and Discs and Drums for Power-Driven Vehicles and Their Trailers;
75. UN Regulation 91 Uniform Provisions Concerning the Approval of Side-Marker Lamps for Motor Vehicles and Their Trailers;
76. UN Regulation 93 Uniform Provisions Concerning the Approval of—
 - (a) Front Underrun Protective Devices (FUPDs);
 - (b) Vehicles with Regard to The Installation of An FUPD of An Approved Type;
 - (c) Vehicles with Regard to Their Front Underrun Protection (FUP);
77. UN Regulation 94 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Occupants in The Event of a Frontal Collision;
78. UN Regulation 95 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Protection of The Occupants in The Event of a Lateral Collision;
79. UN Regulation 97 Uniform Provisions Concerning the Approval of Vehicle Alarm Systems (VAS) and of Motor Vehicles with Regard to Their Alarm Systems (AS);
80. UN Regulation 98 Uniform Provisions Concerning the Approval of Motor Vehicle Headlamps Equipped with Gas-Discharge Light Sources;
81. UN Regulation 99 Uniform Provisions Concerning the Approval of Gas-Discharge Light Sources for Use in Approved Gas-Discharge Lamp Units of Power-Driven Vehicles;

82. UN Regulation 100 Uniform Provisions Concerning the Approval of Battery Electric Vehicles with Regard to Specific Requirements for The Construction and Functional Safety;
83. UN Regulation 101 Uniform Provisions Concerning the Approval of Passenger Cars Powered by An Internal Combustion Engine Only, or Powered by a Hybrid Electric Power Train with Regard to The Measurement of The Emission of Carbon Dioxide and Fuel Consumption and/or The Measurement of Electric Energy Consumption and Electric Range, and of Categories M1 and N1 Vehicles Powered by An Electric Power Train Only with Regard to The Measurement of Electric Energy Consumption and Electric Range;
84. UN Regulation 102 Uniform Provisions Concerning the Approval of—
 - (a) A Close-Coupling Device (CCD);
 - (b) Vehicles with Regard to The Fitting of An Approved Type of Close-Coupling Device (CCD);
85. UN Regulation 104 Uniform Provisions Concerning the Approval of Retro-Reflective Markings for Vehicles of Category M, N and O;
86. UN Regulation 105 Uniform Provisions Concerning the Approval of Vehicles Intended for The Carriage of Dangerous Goods with Regard to Their Specific Construction Features;
87. UN Regulation 107 Uniform Provisions Concerning the Approval of Category M2 or M3 Vehicles With Regard to Their General Construction;
88. UN Regulation 108 Uniform Provisions Concerning the Approval for The Production of Retreaded Pneumatic Tyres for Motor Vehicle and Their Trailers;

89. UN Regulation 109 Uniform Provisions Concerning the Approval for The Production of Retreaded Pneumatic Tyres for Commercial Vehicles and Their Trailers;
90. UN Regulation 110 Uniform Provisions Concerning the Approval of—
- (a) Specific Components of Motor Vehicles Using Compressed Natural Gas (CNG) and/or Liquefied Natural Gas (LNG) in Their Propulsion System;
 - (b) Vehicles with Regard to The Installation of Specific Components of An Approved Type for The Use of Compressed Natural Gas (CNG) and/or Liquefied Natural Gas (LNG) in Their Propulsion System;
91. UN Regulation 111 Uniform Provisions Concerning the Approval of Tank Vehicles of Categories N and O with Regard to Rollover Stability;
92. UN Regulation 112 Uniform Provisions Concerning the Approval of Motor Vehicle Headlamps Emitting an Asymmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament Lamps and/or Light-Emitting Diode (LED) Modules;
93. UN Regulation 113 Uniform Provisions Concerning the Approval of Motor Vehicle Headlamps Emitting a Symmetrical Passing Beam or a Driving Beam or Both and Equipped with Filament, Gas-Discharge Light Sources or LED Modules;
94. UN Regulation 115 Uniform Provisions Concerning the Approval of—
- (a) Specific LPG (Liquefied Petroleum Gases) Retrofit Systems to Be Installed in Motor Vehicles for The Use of LPG in Their Propulsion System;
 - (b) Specific CNG (Compressed Natural Gases) Retrofit Systems to Be Installed in Motor Vehicles for The Use of CNG in Their Propulsion System;

95. UN Regulation 116 Uniform Provisions Concerning the Protection of Motor Vehicles Against Unauthorized Use;
96. UN Regulation 117 Uniform Provisions Concerning the Approval of Tyres With Regard to Rolling Sound Emissions and/or to Adhesion on Wet Surfaces and/or to Rolling Resistance;
97. UN Regulation 118 Uniform Provisions Concerning the Burning Behaviour and/or The Capability to Repel Fuel or Lubricant of Materials Used in The Construction of Certain Categories of Motor Vehicles;
98. UN Regulation 119 Uniform Provisions Concerning the Approval of Cornering Lamps for Power-Driven Vehicles;
99. UN Regulation 121 Uniform Provisions Concerning the Approval of Vehicles with Regard to The Location and Identification of Hand Controls, Tell-Tales and Indicators;
100. UN Regulation 123 Uniform Provisions Concerning the Approval of Adaptive Front-Lighting Systems (AFS) for Motor Vehicles;
101. UN Regulation 125 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Forward Field of Vision of The Motor Vehicle Driver;
102. UN Regulation 126 Uniform Provisions Concerning the Approval of Partitioning Systems to Protect Passengers Against Displaced Luggage, Supplied as Non Original Vehicle Equipment;
103. UN Regulation 127 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to Their Pedestrian Safety Performance;

104. UN Regulation 128 Uniform Provisions Concerning the Approval of Light Emitting Diode (LED) Light Sources for Use in Approved Lamp Units on Power-Driven Vehicles and Their Trailers;
105. UN Regulation 129 Uniform Provisions Concerning the Approval of Enhanced Child Restraint Systems Used on Board of Motor Vehicles (ECRS);
106. UN Regulation 130 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Lane Departure Warning System (LDWS);
107. UN Regulation 131 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Advanced Emergency Braking Systems (AEBS);
108. UN Regulation 134 Uniform Provisions Concerning the Approval of Motor Vehicles and Their Components with Regard to The Safety-Related Performance of Hydrogen Fuelled Vehicles (HFCV);
109. UN Regulation 135 Uniform Provisions Concerning the Approval of Vehicles With Regard to Their Pole Side Impact Performance (PSI);
110. UN Regulation 136 Uniform Provisions Concerning the Approval of Category L with Regard to Specific Requirements for The Electric Power Train;
111. UN Regulation 138 Uniform Provisions Concerning the Approval of Quiet Road Transport Vehicles With Regard to Their Reduced Audibility (QRTV);
112. UN Regulation 139 Uniform Provisions Concerning the Approval of Passenger Cars with Regard to Brake Assist Systems (BAS);
113. UN Regulation 140 Uniform Provisions Concerning the Approval of Passenger Cars with Regard to Electronic Stability Control (ESC) Systems;

114. UN Regulation 141 Uniform Provisions Concerning the Approval of vehicles with regard to their Tyre Pressure Monitoring Systems (TPMS);
115. UN Regulation 144 Uniform Provisions Concerning the Approval the Accident Emergency Call Systems (AECS);
116. UN Regulation 145 Uniform Provisions Concerning the Approval of Vehicles with Regard to ISOFIX Anchorage Systems ISOFIX Top Tether Anchorages and I-Size Seating Positions;
117. UN Regulation 146 Uniform Provisions Concerning the Approval of Motor Vehicles and Their Components with Regard to the Safety-Related Performance of Hydrogen Fuelled Vehicles of Categories L1, L2, L3, L4 and L5;
118. UN Regulation 148 Uniform Provisions Concerning the Approval of Light-Signalling Devices (Lamps) for Power-Driven Vehicles and Their Trailers;
119. UN Regulation 149 Uniform Provisions Concerning the Approval of Road Illumination Devices (Lamps) and Systems for Power-Driven Vehicles;
120. UN Regulation 150 Uniform Provisions Concerning the Approval of Retro-Reflective Devices and Markings for Power Driven Vehicles and Their Trailers;
121. UN Regulation 151 Uniform Provisions Concerning the Approval of Motor Vehicles with regard to the Blind Spot Information System for the Detection of Bicycles;
122. UN Regulation 152 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to the Advanced Emergency Braking System (AEBS) for M1 And N1 Vehicles;
123. UN Regulation 153 Uniform Provisions Concerning the Approval of Vehicles With Regard to Fuel System Integrity and Safety of Electric Power Train in the Event of a Rear-End Collision;

124. UN Regulation 155 Uniform Provisions Concerning the Approval of Vehicles with Regards to Cyber Security and Cyber Security Management System;
125. UN Regulation 156 Uniform Provisions Concerning the Approval of Vehicles with Regards to Software Update and Software Updates Management System;
126. UN Regulation 157 Uniform Provisions Concerning the Approval of Vehicles with regard to Automated Lane Keeping Systems;
127. UN Regulation 158 Uniform Provisions Concerning the Approval of Devices for Reversing Motion and Motor Vehicles with Regard to The Driver's Awareness of Vulnerable Road Users Behind Vehicles;
128. UN Regulation 159 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Moving Off Information System for The Detection of Pedestrians and Cyclists;
129. UN Regulation 160 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to The Event Data Recorder;
130. UN Regulation 161 Uniform Provisions Concerning the Protection of Motor Vehicles Against Unauthorized Use and The Approval of The Device Against Unauthorized Use (By Mean of a Locking System);
131. UN Regulation 162 Uniform Provisions Concerning the Approval of Vehicle Alarm System and Approval of a Vehicle with Regard to Its Vehicle Alarm System;
132. UN Regulation 163 Uniform Provisions Concerning the Approval of Vehicle Alarm System and Approval of a Vehicle with Regard to Its Vehicle Alarm System;
133. UN Regulation 165 Uniform Provisions Concerning the Approval of Audible Reverse Warning Devices and of Motor Vehicles with Regard to Their Audible Reverse Warning Signals;

134. UN Regulation 166 Uniform Provisions Concerning the Approval of Devices and Motor Vehicles with Regard to the Driver's Awareness of Vulnerable Road Users in Close-Proximity to the Front and Lateral Sides of Vehicles;
135. UN Regulation 167 Uniform Provisions Concerning the Approval of Motor Vehicles with Regard to Their Direct Vision.

PART 2: MALAYSIAN STANDARD

1. MS 75-Specification For Anchorages For Seat Belts;
2. MS 149-New Pneumatic Passenger Car Tyres-Specification;
3. MS 828-Road Vehicle-Rear and Side Marking-Specification;
4. MS 1394-New Pneumatic Tyres For Highway Vehicles Other Than Passenger Cars- Specification;
5. MS 1409-Specification For Emergency Triangular Reflector For Motor Vehicles;
6. MS 2294-Commercial Road Vehicles-Advance Warning Triangles;
7. MS 2413-Electric Motorcycles.”.

New schedules

27. The principal Rules are amended by inserting after the Third Schedule the following schedules:

“FOURTH SCHEDULE**(Rule 9A)****FEE**

(1) Item	(2) Description of Fee	(3) Amount of Fee (RM)
1.	For each submission of technical plan	50.00
2.	For issuance of certificate of approval on technical plan	150.00

FIFTH SCHEDULE**(Rule 10)****OVERALL LENGTH OF MOTOR VEHICLE**

(1) Item	(2) Categories of Motor Vehicle	(3) Maximum Length (metre)
1.	Rigid motor vehicle	13
2.	Articulated motor vehicle, in the case of combination of motor vehicles comprising of a motor vehicle and a semi-trailer	16
3.	Articulated motor vehicle, in the case of articulated bus	18
4.	Bus	13.5
5.	Trailer	9
6.	Semi-trailer	12.5

(1) Item	(2) Categories of Motor Vehicle	(3) Maximum Length (metre)
7.	Articulated motor vehicle, in the case of rigid motor vehicle drawing a trailer	16
8.	Articulated motor vehicle, in the case of motor vehicle drawing two semi-trailers	25

SIXTH SCHEDULE

(Rule 24B)

SPECIAL WARNING LAMP AND SIMILAR DEVICES

(1) Item	(2) Colour of Special Warning or Similar Devices	(3) Type of Motor Vehicle	(4) Authorized Motor Vehicle
1.	Blue	Motor vehicle used solely by— (a) the Road Transport Department; (b) the Royal Malaysian Police	
2.	Red	(a) Motor vehicle designed for fire rescue used solely by the Fire and Rescue Department (b) Ambulance	(a) Motor vehicle formed primarily for the purpose of fire rescue or used for the transport of sick or injured people and having special

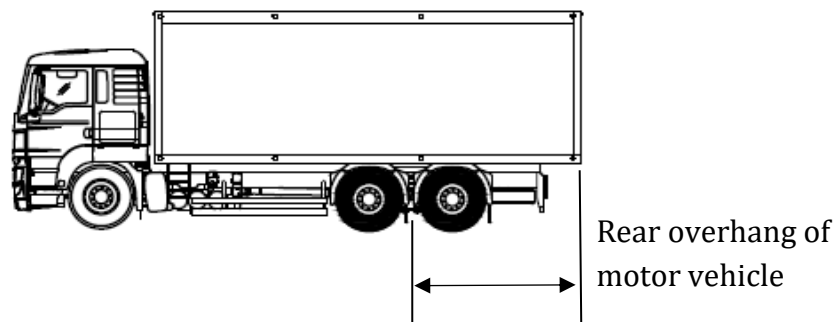
(1) Item	(2) Colour of Special Warning or Similar Devices	(3) Type of Motor Vehicle	(4) Authorized Motor Vehicle
		<i>(c)</i> Motor vehicle used solely by the Malaysia Civil Defence Force	equipment for such purpose <i>(b)</i> Motor vehicle used solely by any government agency for emergency and rescue purpose
3.	Amber	<i>(a)</i> Mobile machinery <i>(b)</i> Motor vehicle designed to drawn or transport another broken down motor vehicle <i>(c)</i> Motor vehicle designed to carry dangerous good as specified in the Road Transport (Construction and Use) (Dangerous Goods Vehicle) Rules 2015 [<i>P.U. (A) 263/2015</i>]; <i>(d)</i> Motor vehicle having an overall width exceeding 2.6 metres	Other motor vehicle for the purposes of public interest

(1) Item	(2) Colour of Special Warning or Similar Devices	(3) Type of Motor Vehicle	(4) Authorized Motor Vehicle
		<p><i>(e)</i> Motor vehicle having an overall length exceeding 18 metres</p> <p><i>(f)</i> Motor vehicle used for the purpose of testing, inspecting, maintaining, improving, cleansing or watering on roads</p> <p><i>(g)</i> Motor vehicle used for escort purposes when travelling with mobile machinery or any motor vehicle carry oversize load</p> <p><i>(h)</i> Hearse motor vehicle</p>	
4.	Blue and red		Motor vehicle of any ministry including agency, or other body set up by Federal and State governments used solely for investigation and enforcement functions conferred by any written law

SEVENTH SCHEDULE

(Rule 29)

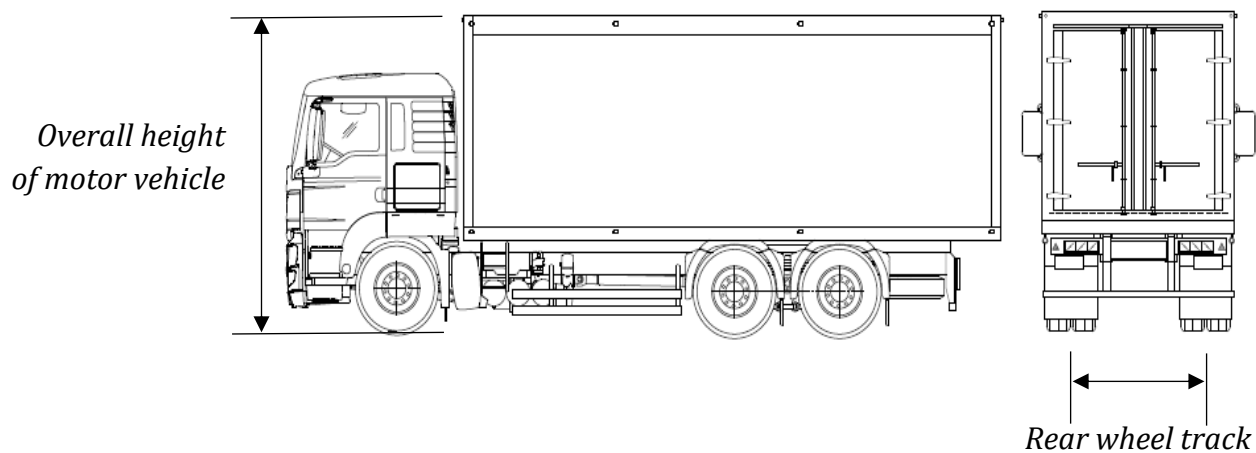
REAR OVERHANG OF MOTOR VEHICLE INCLUDING BUS



EIGHTH SCHEDULE

(Rule 36)

OVERALL HEIGHT OF MOTOR VEHICLE INCLUDING BUS



$$\text{Overall height for rigid goods vehicle} = (1.75) \times (\text{rear wheel track})$$

Note:

In this context, “rear wheel track” means the distance between the centre line of two wheels on the same axle.

NINTH SCHEDULE

(Rule 39)

REQUIREMENT OF MANOEUVRABILITY FOR A MOTOR VEHICLE

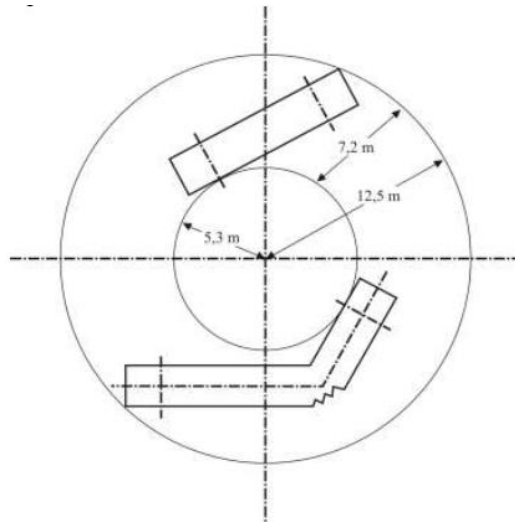


Figure A

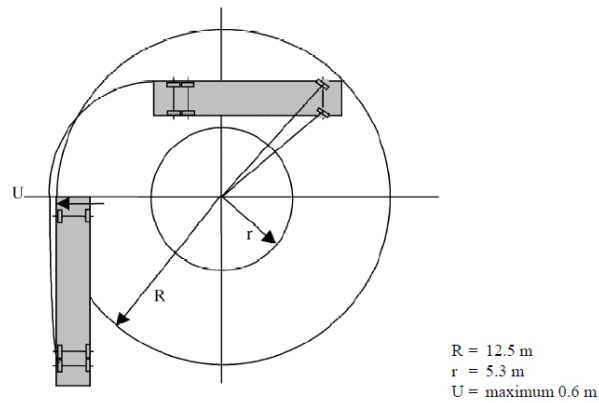


Figure B

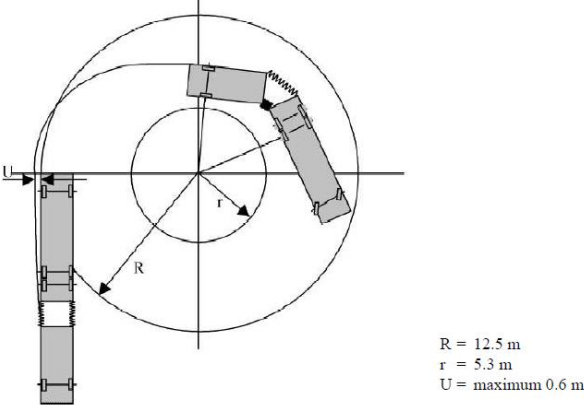


Figure C”.

Saving provisions

30. (1) Any permission, approval, or any exemption issued or given under the principal Rules before the date of coming into operation of these Rules shall, on the date of the coming into operation of these Rules, be deemed to have been issued or given under the principal Rules as amended by these Rules and shall continue to be valid until revoked or expired.

(2) Any motor vehicle which has been constructed in accordance with the principal Rules before the coming into operation of these Rules shall, on the date of the coming into operation of these Rules, be deemed to have complied to the principal Rules as amended by these Rules.

(3) Any action, investigation, prosecution or proceedings in respect of any offence under the principal Rules which is initiated or pending before the date of coming into operation of these Rules shall, on the date of coming into operation of these Rules, be continued as if principal Rules had not been amended by these Rules.

Made 15 March 2024
[MOT.BD(S).600/1/3/2(13); PN(PU2)460/JLD.115]

LOKE SIEW FOOK
Minister of Transport