

SCHEDULE I

Type Approval Performance Requirements (O - Trailers/ Semi-Trailers)

Item No.	Subject	Vehicle Category	National Acceptance (Construction & Use Rules 1959)	Actual Compliance (Performance)	Date of Approval
1	Reflex Reflectors	O1 – O4	UN R3.02		
2	Rear Registration Plate Lamp	O1 – O4	UN R4.00		
3	Indicator Performance	O1 – O4	UN R6.01		
4	Brake lamp performance	O1 – O4	UN R7.02		
5	Radio Interference Suppression	O1 – O4	UN R10.04		
6	Brake performance	O1 – O4	UN R13.11		
7	Reversing Lamps	O1 – O4	UN R23.00		
8	Tyres	O1 – O4	MS 1394 MS 224 (Retreaded) UN R30.02 / R54.00 UN R108.00 / R109.00 (Retreaded) FMVSS 119		
9	Prevention of Fire Risks	O1 – O4	UN R34.02		
10	Filament Lamps	O1 – O4	UN R37.03		
11	Rear Fog Lamps	O1 – O4	UN R38.00		
12	Installation of Lights	O1 – O4	MS ISO 303 UN R48.06 (HID) UN R48.03 (Other Lights)		

Item No.	Subject		National Acceptance (Construction & Use Rules 1959)	Actual Compliance (Performance)	Date of Approval
13	Mechanical Coupling	O1 – O4	UN R55.01		
14	Rear Underrun Protection	O3,O4	UN R58.02		
15	Special Warning Lamps (If fitted)	O1 – O4	UN R65.00		
16	Rear Marking Plates for Slow Moving Vehicles	O1 – O4	UN R69.01		
17	Rear Marking Plates for Heavy and Long Vehicle	O1 – O4	UN R70.01		
18	Lateral Protection (Goods Vehicles)	O3,O4	UN R73.01		
19	Side-marker Lamps (if fitted)	O1 – O4	UN R91.00		
20	Retro-Reflective Markings For Heavy and Long Vehicles	O2, O3, O4	MS 828 UN R104.00		
21	Vehicle for the Carriage of Dangerous Goods	O2, O3, O4	UN R105.05		
22	Tyres with regard to rolling sound emission	O1 – O4	UN R117.02		
23	Light Emitting Diode (LED) Light Sources (If fitted)	O1 – O4	UN R128.00		

SCHEDULE II

APPLICATION FOR TYPE APPROVAL OF MOTOR VEHICLE (O – Category)

Reference No : _____

Date of submission. _____

Part 1: General Information

1. Applicant's name and address

2. Maker : _____

Model Name : _____

Model Code : _____

Model Year : _____

3. Type and configuration body :

4. Country of manufacture

5. Proposed usage

Part II. Specifications

(*) Please state/specify performance standard according to MS/UNR/FMVSS.

1. Dimensions

- | | | |
|-----|-------------------------------------|-------|
| (a) | Overall length (mm) | _____ |
| (b) | Overall width (mm) | _____ |
| (c) | Overall height (mm) | _____ |
| (d) | Axle spread (mm) | _____ |
| | i. Between first and second axles | _____ |
| | ii. Between second and third axles | _____ |
| | iii. Between third and fourth axles | _____ |
| (e) | Ground clearance (mm) | |
| | i. Unladen | _____ |
| | ii. Fully laden | _____ |
| (f) | Width Track (mm) | |
| | i. Front axles | _____ |
| | ii. Rear axles | _____ |
| (g) | Body overhang (mm) | |
| | i. Front end | _____ |
| | ii. Rear end | _____ |
| | i. Kerb to kerb | _____ |
| | ii. Body to body | _____ |
| (j) | Gravity height (mm) | _____ |

2. Weight

(a) Kerb Weight (kg)

i. Front axles

ii. Rear axles

(b) Number of axles

(c) Axle Rating

i. Front axles (kg)

ii. Rear first axles (kg)

iii. Rear second axles (kg)

(d) Design gross vehicle weight (kg)

4. Spacing for the display of registration number plate:

Rear

5. Running system

(a) Front axle type

(b) Rear axle type

(c) Tyre size

(i) Front tyre

(ii) Rear tyre

(iii) Spare tyre

(d) Rim specification

(i) Front wheel (size & material)

(ii) Rear wheel (size & material)

(iii) Spare wheel (size & material)

(e) Optional tyre and rim specification

(i) Front wheel

(ii) Rear wheel

(iii) Spare wheel

(f) Air pressure

(i) Front wheel

(ii) Rear wheel

(iii) Spare wheel

(g) Ply rating

(i) Front wheel

(ii) Rear wheel

(iii) Spare wheel

(h) Maximum load on tyre

(i) Front wheel

(ii) Rear wheel

(iii) Spare wheel

6. Suspension system

(a) Front axle

(i) Type of suspension

(ii) Type of spring

(iii) Material of spring

(iv) Dimensions of main spring

- (v) Number of main spring _____
 - (vi) Dimensions of auxiliary spring _____
 - (vii) Number of auxiliary spring _____
- (b) Rear axle
 - (i) Type of suspension _____
 - (ii) Type of spring _____
 - (iii) Material of spring _____
 - (iv) Dimensions of main spring _____
 - (v) Number of main spring _____
 - (vi) Dimensions of auxiliary spring _____
 - (vii) Number of auxiliary spring _____

7. Brake System

- (a) Service brake
 - (i) Type
 - Axle 1 _____
 - Axle 2 _____
 - Axle 3 _____
 - (ii) Size of brake _____
 - (iii) Control system and
No. of braking wheel _____
 - (iv) Brake pipes/hoses
 - Material _____
 - (v) Booster
 - Type _____
 - Magnification _____

(b) Parking brake (Attached test report for service brake)

(i) Type _____

(ii) Braking efficiency

-Front _____

-Rear _____

8. Chassis frame

(a) Type _____

(b) Cross section dimension _____

(c) Type of material _____

(d) Type of side protection device _____

(e) Sample of chassis code number _____

9. Body

(a) Type _____

(d) Any back protection device _____

10. Lighting equipment

(a) Rear reflex reflector

(i) Name of producer _____

(ii) Type _____

(iii) Numbers, colour _____

(iv) Certification Approval _____

(c) Tail lamps

- (i) Name of producer _____
- (ii) Type _____
- (iii) Numbers, colour, power (watts) _____
- (iv) Certification Approval _____

(d) Stop lamps

- (i) Name of producer _____
- (ii) Type _____
- (iii) Numbers, colour, power (watts) _____
- (iv) Certification Approval _____

(e) Rear turning lamps

- (i) Name of producer _____
- (ii) Type _____
- (iii) Numbers, colour, power (watts) _____
- (iv) Certification Approval _____
- (v) Rate of flashing _____

(f) Hazard light (front/rear)

- (i) Name of producer _____
- (ii) Type _____
- (iii) Numbers, colour, power (watts) _____
- (iv) Certification Approval _____
- (v) Rate of flashing _____

(g) Registration Plate lamps

- (i) Name of producer _____

- (ii) Type _____
 - (iii) Numbers, colour, power (watts) _____
 - (iv) Certification Approval _____
- (h) Rear fog lamps
 - (i) Name of producer _____
 - (ii) Type _____
 - (iii) Numbers, colour, power (watts) _____
 - (iv) Certification Approval _____
- (i) Rear side marker lamps
 - (i) Name of producer _____
 - (ii) Type _____
 - (iii) Numbers, colour, power (watts) _____
 - (iv) Certification Approval _____

11. Other accessories fitted

- (a) _____
- (b) _____
- (c) _____
- (d) _____

Part III. Declaration

I hereby certify that to the best of my knowledge, the above information are correct and I fully understand that should any of the above information is found to untrue, the application may be rejected or the type approval certificate, if issued, may be cancelled or suspended.

Date:

(Signature)

Name:

Position: