



Australian Government

Department of Infrastructure, Transport,
Regional Development, Communications and the Arts

ROAD VEHICLE STANDARDS

Guide to vehicle type approvals – Appendix 4

ECE Regulations that have been applied

June 2023

The following tables show the list of the United Nations (UN) regulations that have been applied under the United Nations Economic Commission for Europe Agreement concerning the Adoption of Uniform Technical Prescriptions for Wheeled Vehicles, Equipment and Parts which can be Fitted and/or be Used on Wheeled Vehicles and the Conditions for Reciprocal Recognition of Approvals Granted on the Basis of these Prescriptions, March 1958 (the 1958 Agreement).

The first table lists the regulations in order of UN regulation and the second table lists the regulations in order of Australian Design Rule (ADR).

Table 1. List of UN regulations applied under the 1958 Agreement (in order of UN regulation)

Australian Design Rule	UN regulation
47—Retroreflectors	3 - Retro-reflecting devices for power-driven vehicles and their trailers
4—Devices for Illumination of Rear Registration Plates	4 - Devices for the illumination of rear registration plates of power-driven vehicles and their trailers
46—Headlamps	5 - ‘Sealed beam’ headlamps (SB) emitting a European asymmetrical passing-beam or a driving-beam or both
6—Direction Indicators	6 - Direction indicators for power-driven vehicles and their trailers
49—Front and Rear Position (Side) Lamps, Stop Lamps and End Outline Marker Lamps	7 - Front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motorcycles) and their trailers
60—Centre High Mounted Stop Lamp	7 - Front and rear position lamps, stop-lamps and end-outline marker lamps for motor vehicles (except motorcycles) and their trailers
10—Steering Column	12 - Protection of the driver against the steering mechanism in the event of impact
50—Front Fog Lamps	19 - Front fog lamps
11—Internal Sun Visors	21 - Interior fittings
21—Instrument Panel	21 - Interior fittings
1—Reversing Lamps	23 - Reversing and manoeuvring lamps for power-driven vehicles and their trailers
30—Smoke Emission Control for Diesel Vehicles	24 - Emission of visible pollutants of compression ignition (CI) engines
23—Passenger Car Tyres	30 - Pneumatic tyres for motor vehicles and their trailers
46—Headlamps	31 - Halogen sealed beam headlamps (HSB) emitting a European asymmetrical passing-beam or a driving-beam or both
51—Filament Lamps	37 - Filament lamps for use in approved lamp units of power-driven vehicles and of their trailers

Australian Design Rule	UN regulation
52—Rear Fog Lamps	38 - Rear fog lamps for power-driven vehicles and their trailers
18—Instrumentation	39 - Speedometer and odometer equipment including its installation
83—External Noise	41 - Motorcycles with regard to noise
8—Safety Glazing Material	43 - Safety glazing materials
75—Headlamp Cleaners	45 - Headlamp cleaners
14—Rear Vision Mirrors	46 - Devices for indirect vision
13—Installation of Lighting and Light-signalling Devices on other than L-Group Vehicles	48 - Installation of lighting and light-signalling devices
53—Front and Rear Position Lamps, Stop Lamps, Direction Indicators and Rear Registration Plate Lamps for L-Group Vehicles	50 - Front position lamps, rear position lamps, stop lamps, direction indicators and rear-registration-plate illuminating devices for vehicles of category L
19I—Installation of Lighting and Light Signalling Devices on L-Group Vehicles	53 - Category L ₃ vehicles with regard to the installation of lighting and light-signalling devices
59—Standards for Omnibus Rollover Strength	66 - Large passenger vehicles with regard to the strength of their superstructure
19—Installation of Lighting and Light Signalling Devices on L-Group Vehicles	74 - Category L ₁ vehicles with regard to the installation of lighting and light-signalling devices
33—Brake Systems for Motorcycles and Mopeds	78 - Vehicles of categories L ₁ , L ₂ , L ₃ , L ₄ and L ₅ with regard to braking
14—Rear Vision Mirrors	81 - Rear-view mirrors of two-wheeled power-driven vehicles
74—Side Marker Lamps	91 - Side-marker lamps for motor vehicles and their trailers

Australian Design Rule	UN regulation
73—Offset Frontal Impact Occupant Protection	94 - Protection of the occupants in the event of a frontal collision
72—Dynamic Side Impact Occupant Protection	95 - Protection of the occupants in the event of a lateral collision
77—Gas Discharge Headlamps	98 - Motor vehicle headlamps equipped with gas-discharge light sources
78—Gas Discharge Light Sources	99 - Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles
46—Headlamps	112 - Motor vehicle headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with filament lamps and/or LED modules
46—Headlamps	113 - 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
97—Advanced Emergency Braking for Omnibuses, and Medium and Heavy Goods Vehicles	131 - Advanced Emergency Braking Systems (AEBS)
85—Pole Side Impact Performance	135 - Pole Side Impact performance (PSI)
89—Brake Assist Systems (BAS)	139 - Passenger Cars with Regard to Brake Assist Systems (BAS)
88—Electronic Stability Control (ESC)	140 - Passenger Cars with Regard to Electronic Stability Control (ESC) Systems
95—Installation of Tyres	142 - Motor Vehicles with Regard to the Installation of Tyres
98—Advanced Emergency Braking for Passenger Vehicles and Light Goods Vehicles	152 - Motor Vehicles with Regard to the Advanced Emergency Braking Systems (AEBS) for M1 and N1 Vehicles

Table 2. List of UN regulations applied under the 1958 Agreement (in order of Australian Design Rule)

Australian Design Rule	UN Regulation
1—Reversing Lamps	23 - Reversing and manoeuvring lamps for power-driven vehicles and their trailers
6—Direction Indicators	6 - Direction indicators for power-driven vehicles and their trailers
8—Safety Glazing Material	43 - Safety glazing materials
10—Steering Column	12 - Protection of the driver against the steering mechanism in the event of impact
11—Internal Sun Visors	21 - Interior fittings
13—Installation of Lighting and Light-signalling Devices on other than L-Group Vehicles	48 - Installation of lighting and light-signalling devices
14—Rear Vision Mirrors	46 - Devices for indirect vision
14—Rear Vision Mirrors	81 - Rear-view mirrors of two-wheeled power-driven vehicles
18—Instrumentation	39 - Speedometer and odometer equipment including its installation
19—Installation of Lighting and Light Signalling Devices on L-Group Vehicles	53 - installation of lighting and light-signalling devices for L3 vehicles
19—Installation of Lighting and Light Signalling Devices on L-Group Vehicles	74 - Category L ₁ vehicles with regard to the installation of lighting and light-signalling devices
21—Instrument Panel	21 - Interior fittings
23—Passenger Car Tyres	30 - Pneumatic tyres for motor vehicles and their trailers
30—Smoke Emission Control for Diesel Vehicles	24 - Emission of visible pollutants of compression ignition (CI) engines

Australian Design Rule	UN Regulation
33—Brake Systems for Motorcycles and Mopeds	78 - Vehicles of categories L ₁ , L ₂ , L ₃ , L ₄ and L ₅ with regard to braking
46—Headlamps	5 - 'Sealed beam' headlamps (SB) emitting a European asymmetrical passing-beam or a driving-beam or both
46—Headlamps	31 - Halogen sealed beam headlamps (HSB) emitting a European asymmetrical passing-beam or a driving- beam or both
46—Headlamps	112 - Motor vehicle headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with filament lamps and/or LED modules
46—Headlamps	113 - 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
47—Retroreflectors	3 - Retro-reflecting devices for power-driven vehicles and their trailers
48—Devices for Illumination of Rear Registration Plates	4 - Devices for the illumination of rear registration plates of power-driven vehicles and their trailers
49—Front and Rear Position (Side) Lamps, Stop Lamps and End Outline Marker Lamps	7 - Front and rear position lamps, stop-lamps and end- outline marker lamps for motor vehicles (except motorcycles) and their trailers
50—Front Fog Lamps	19 - Front fog lamps
51—Filament Lamps	37 - Filament lamps for use in approved lamp units of power-driven vehicles and of their trailers
52—Rear Fog Lamps	38 - Rear fog lamps for power-driven vehicles and their trailers
53—Front and Rear Position Lamps, Stop Lamps, Direction Indicators and Rear Registration Plate Lamps for L-Group Vehicles	50 - Front position lamps, rear position lamps, stop lamps, direction indicators and rear-registration-plate illuminating devices for vehicles of category L

Australian Design Rule	UN Regulation
59—Standards for Omnibus Rollover Strength	66 - Large passenger vehicles with regard to the strength of their superstructure
60—Centre High Mounted Stop Lamp	7 - Front and rear position lamps, stop-lamps and end- outline marker lamps for motor vehicles (except motorcycles) and their trailers
72—Dynamic Side Impact Occupant Protection	95 - Protection of the occupants in the event of a lateral collision
73—Offset Frontal Impact Occupant Protection	94 - Protection of the occupants in the event of a frontal collision
74—Side Marker Lamps	91 - Side-marker lamps for motor vehicles and their trailers
75—Headlamp Cleaners	45 - Headlamp cleaners
77—Gas Discharge Headlamps	98 - Motor vehicle headlamps equipped with gas- discharge light sources
78—Gas Discharge Light Sources	99 - Gas-discharge light sources for use in approved gas-discharge lamp units of power-driven vehicles
83—External Noise	41 - Motorcycles with regard to noise
85—Pole Side Impact Performance	135 - Pole Side Impact performance (PSI)
88—Electronic Stability Control (ESC)	140 - Passenger Cars with Regard to Electronic Stability Control (ESC) Systems
89—Brake Assist Systems (BAS)	139 - Passenger Cars with Regard to Brake Assist Systems (BAS)
95—Installation of Tyres	142 - Motor Vehicles with Regard to the Installation of Tyres
97—Advanced Emergency Braking for Omnibuses, and Medium and Heavy Goods Vehicles	131 - Advanced Emergency Braking Systems (AEBS)
98—Advanced Emergency Braking for Passenger Vehicles and Light Goods Vehicles	152 - Motor Vehicles with Regard to the Advanced Emergency Braking Systems (AEBS) for M1 and N1 Vehicles