



Australian Government

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

ROAD VEHICLE STANDARDS

# Guide to vehicle type approvals—Appendix 4

## UN Regulations that have been applied

October 2025

The following tables show the list of the United Nations (UN) Regulations that have been applied under the United Nations Agreement concerning the Adoption of Harmonized Technical United Nations Regulations 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 United Nations Regulations (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
46—Headlamps	1 - Headlamps emitting an asymmetrical passing-beam and/or a driving-beam and equipped with filament lamps of categories R2 and/or HS1
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
46—Headlamps	8 - Headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with halogen filament lamps (H <sub>1</sub> , H <sub>2</sub> , H <sub>3</sub> , HB <sub>3</sub> , HB <sub>4</sub> , H <sub>7</sub> , H <sub>8</sub> , H <sub>9</sub> , HIR <sub>1</sub> , HIR <sub>2</sub> and/or H <sub>11</sub> )
83—External Noise	9 - Noise of three-wheeled vehicles
2—Side Door Latches and Hinges	11 - Door latches and hinges
10—Steering Column	12 - Protection of the driver against the steering mechanism in the event of impact
31—Brake Systems for Passenger Cars	13H - Braking of passenger cars
3—Seats and Seat Anchorages	17 - Strength of seats, their anchorages and head restraints

Australian Design Rule	UN Regulation
25—Anti-Theft Lock	18 - Anti-theft of motor vehicles
50—Front Fog Lamps	19 - Front fog lamps
46—Headlamps	20 - Headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with halogen filament lamps (H <sub>4</sub> 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
22—Head Restraints	25 - Head restraints (headrests)
92—External Projections	26 - External projections of passenger cars
94—Audible Warning	28 - Audible warning devices
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
52—Rear Fog Lamps	38 - Rear fog lamps for power-driven vehicles and their trailers

Australian Design Rule	UN Regulation
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
79 – Emission Control for Light Vehicles	49 - Emissions of C.I. and P.I. (LPG and CNG) engines
80—Emission Control for Heavy Vehicles	49 - Emissions of C.I. and P.I. (LPG and CNG) engines
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
83—External Noise	51 - Noise of M and N categories of vehicles
19—Installation of Lighting and Light Signalling Devices on L-Group Vehicles	53 - Category L <sub>3</sub> vehicles with regard to the installation of lighting and light-signalling devices
96—Commercial Vehicle Tyres	54 - Tyres for commercial vehicles and their trailers
54—Headlamps for Mopeds	56 - Headlamps (mopeds)

Australian Design Rule	UN Regulation
55—Headlamps for Motor Cycles	57 - Headlamps (motorcycles)
91—Rear Underrun Impact Protection	58 - Rear underrun protective devices
83—External Noise	63 - Noise emissions of mopeds
59—Standards for Omnibus Rollover Strength	66 - Large passenger vehicles with regard to the strength of their superstructure
55—Headlamps for Motor Cycles	72 - Headlamps (HS <sub>1</sub> lamps) (motorcycles)
106—Side Underrun Protection	73 - Lateral protection devices
19—Installation of Lighting and Light Signalling Devices on L-Group Vehicles	74 - Category L <sub>1</sub> vehicles with regard to the installation of lighting and light-signalling devices
54—Headlamps for Mopeds	76 - Headlamps for mopeds
86—Parking Lamps	77 - Parking lamps for power-driven vehicles
33—Brake Systems for Motorcycles and Mopeds	78 - Vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking
90—Steering System	79 - Steering equipment
14—Rear Vision Mirrors	81 - Rear-view mirrors of two-wheeled power-driven vehicles
79—Emission Control for Light Vehicles	83 - Emissions of M <sub>1</sub> and N <sub>1</sub> vehicles
80 – Emission Control for Heavy Vehicles	83 - Emissions of M <sub>1</sub> and N <sub>1</sub> vehicles
76—Daytime Running Lamps	87 - Daytime running lamps

Australian Design Rule	UN Regulation
74—Side Marker Lamps	91 - Side-marker lamps for motor vehicles and their trailers
84—Front Underrun Impact Protection	93 - Front underrun protective devices
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
82—Engine Immobilisers	97 - Vehicle Alarm Systems
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
109—Electric Power Train Safety Requirements	100 - Vehicles with regard to specific requirements for the electric power train
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
82—Engine Immobilisers	116 - Anti-theft and Alarm Systems
87—Cornering Lamps	119 - Cornering lamps for power-driven vehicles
93—Forward Field of View	125 - Forward field of vision of drivers
99—Lane Departure Warning Systems	130 - Motor vehicles with regard to the Lane Departure Warning System (LDWS)

Australian Design Rule	UN Regulation
97—Advanced Emergency Braking for Omnibuses, and Medium and Heavy Goods Vehicles	131 - Advanced Emergency Braking Systems (AEBS) (for M <sub>2</sub> , M <sub>3</sub> , N <sub>2</sub> and N <sub>3</sub> vehicles)
110—Hydrogen-Fuelled Vehicles Safety Related Performance	134 - Motor vehicles and their components with regard to the safety-related performance of hydrogen-fuelled vehicles
85—Pole Side Impact Performance	135 - Pole Side Impact performance (PSI)
113—Acoustic Vehicle Alerting Systems for Quiet Road Transport Vehicles	138 - Quiet road transport vehicles with regard to their reduced audibility
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
105—Blind Spot Information Systems	151 - Blind Spot Information System for the detection of bicycles
98—Advanced Emergency Braking for Passenger Vehicles and Light Goods Vehicles	152 - Advanced Emergency Braking Systems (AEBS) for M <sub>1</sub> and N <sub>1</sub> vehicles
80 – Emission Control for Heavy Vehicles	154 - Worldwide harmonized Light vehicles Test Procedure (WLTP) (Level 1A)
111—Advanced Emission Control for Light Vehicles	154 - Worldwide harmonized Light vehicles Test Procedure (WLTP) (Level 1A or Level 2)
108—Reversing Technologies	158 - Devices for means of rear visibility or detection
82—Engine Immobilisers	162 - Immobilizers

**Australian Design Rule****UN Regulation**

112—Control of Real Driving Emissions for Light Vehicles

168 - Global Real Driving Emissions (Global RDE)



**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
2—Side Door Latches and Hinges	11 - Door latches and hinges
3—Seats and Seat Anchorages	17 - Strength of seats, their anchorages and head restraints
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 L <sub>3</sub> vehicles
19—Installation of Lighting and Light Signalling Devices on L-Group Vehicles	74 - Category L <sub>1</sub> vehicles with regard to the installation of lighting and light-signalling devices

Australian Design Rule	UN Regulation
21—Instrument Panel	21 - Interior fittings
22—Head Restraints	25 - Head restraints (headrests)
23—Passenger Car Tyres	30 - Pneumatic tyres for motor vehicles and their trailers
25—Anti-Theft Lock	18 - Anti-theft of motor vehicles
30—Smoke Emission Control for Diesel Vehicles	24 - Emission of visible pollutants of compression ignition (CI) engines
31—Brake Systems for Passenger Cars	13H - Braking of passenger cars
33—Brake Systems for Motorcycles and Mopeds	78 - Vehicles of categories L <sub>1</sub> , L <sub>2</sub> , L <sub>3</sub> , L <sub>4</sub> and L <sub>5</sub> with regard to braking
46—Headlamps	1 - Headlamps emitting an asymmetrical passing-beam and/or a driving-beam and equipped with filament lamps of categories R2 and/or HS1
46—Headlamps	5 - ‘Sealed beam’ headlamps (SB) emitting a European asymmetrical passing-beam or a driving-beam or both
46—Headlamps	8 - Headlamps emitting an asymmetrical passing-beam or a driving-beam or both and equipped with halogen filament lamps (H <sub>1</sub> , H <sub>2</sub> , H <sub>3</sub> , HB <sub>3</sub> , HB <sub>4</sub> , H <sub>7</sub> , H <sub>8</sub> , H <sub>9</sub> , HIR <sub>1</sub> , HIR <sub>2</sub> and/or H <sub>11</sub> )
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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

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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
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## Australian Design Rule

## UN Regulation

113—Acoustic Vehicle Alerting Systems for Quiet Road Transport Vehicles

138 - Quiet road transport vehicles with regard to their reduced audibility