

# **APPLICABILITY SUMMARY**

**Australian Design Rules** 

# N—CATEGORY GOODS VEHICLES

A guide to the applicability of the Australian Design Rules (ADRs) in force for N—Category Vehicles—Goods Vehicles

#### 1. This Table shows:

- a. the national standards (Australian Design Rules) currently in force for new model vehicles and the vehicle categories to which they are applicable, as at the date this Applicability Summary is published (see footer and note \*);
- b. the dates on which new national standards will come into force and the vehicle categories to which they will be applicable (light green highlighted);
- c. earlier revisions of the national standards that may be accepted as equivalent to the standards in force for new model vehicles (refer to each relevant standard's list of acceptable prior rules); and
- d. the national standards that have been superseded by other standards with a different number series (light yellow highlighted) or withdrawn with no direct replacement (light red highlighted).

#### ADR notation:

ADR X/00 indicates the original version of ADR X

ADR X/01 indicates the first revised version of a standard where the amendment increases in stringency, includes additional vehicle categories, or changes content significantly. ADR X/02 is the second revision, and so on.

ADR X/..., the ellipsis ... indicates the latest version.

#### 3. Vehicle Category Codes:

Codes for vehicle categories and definitions are in Definitions and Vehicle Categories and can be found on web page:

<a href="http://www.infrastructure.gov.au/roads/motor/design/adr">http://www.infrastructure.gov.au/roads/motor/design/adr</a> online.aspx>

(The United Nations (UN) Vehicle Category Codes are shown in brackets in the following table)

NA - LIGHT GOODS VEHICLE - A goods vehicle with a 'Gross Vehicle Mass' not exceeding 3.5 tonnes.

NB - MEDIUM GOODS VEHICLE - A goods vehicle with a 'Gross Vehicle Mass' exceeding 3.5 tonnes but not exceeding 12.0 tonnes.

NC - HEAVY GOODS VEHICLE - A goods vehicle with a 'Gross Vehicle Mass' exceeding 12.0 tonnes.

- 4. The table is for guidance only. Users must refer to the relevant standard for the circumstances under which the standard is mandatory, optional or prohibited.
- 5. Symbols used in the Table:

Symbol Meaning

- X Applicable.
- \* Application date when the ADR became effective for the vehicle category described.
- \*\* Application date may be different for category types. See relevant standard for details.
- 6. In addition to the above national standards, Australian Design Rule Harmonisation, facilitates the automatic acceptance of the latest version of UN regulations that have been adopted as alternative standards within the ADRs and have been 'applied' by Australia under the UN 1958 Agreement.

Refer http://www.comlaw.gov.au/Details/F2012L00336 for more information.

	Australian Design Rule			le Category Co	de – Goods Vel	nicles	
ADR No.	Date*#	Description	NA (N1)	NB1 (N2)	NB2 (N2)	NC (N3)	
1/00	01/10/91	Reversing Lamps	The circumstances are set out in ADR 13/				
2/00	01/07/88	Side Door Latches and Hinges	Х	X	X	X	
2/01	01/07/08	Side Door Latches and Hinges	Х				
3/00	01/07/88	Seats and Seat Anchorages	Х	Х			
3/01	01/07/91	Seats and Seat Anchorages	Х	Х			
3/02	01/07/95	Seats and Seat Anchorages	Х				
3/03	01/07/08	Seats and Seat Anchorages	Х	Х	Х	Х	
3/04	01/11/19	Seats and Seat Anchorages	Х	Х	Х	Х	
4/00	01/07/88	Seatbelts	Х	Х	Х	Х	
4/01	01/07/91	Seatbelts	Х	Х	1/7/92	1/7/92	
4/02	01/07/96	Seatbelts	Х	Х	Х	Х	
4/03	01/01/00	Seatbelts	Х	Х	Х	Х	
4/04	01/07/08	Seatbelts	Х	Х	Х	Х	
4/05	01/07/13	Seatbelts	Х	Х	Х	Х	
4/06	01/07/19	Seatbelts	Х	Х	Х	Х	
5/00	01/07/88	Anchorages for Seatbelts	Х	Х	Х	Х	
5/01	01/07/90	Anchorages for Seatbelts	Х	Х	Х	Х	
5/02	01/07/91	Anchorages for Seatbelts	Х	Х	1/7/92	1/7/92	
5/03	01/07/96	Anchorages for Seatbelts	Х	Х	Х	Х	
5/04	01/01/00	Anchorages for Seatbelts	Х	Х	Х	Х	
5/05	01/07/08	Anchorages for Seatbelts	Х	Х	Х	Х	
5/06	01/07/19	Anchorages for Seatbelts	Х	Х	Х	Х	
6/00	01/10/91	Direction Indicators	The cir	cumstances are	set out in ADR	13/**	
7/00	01/07/88	Hydraulic Brake Hoses	Χ	Х	Χ	Х	
		This standard has been supe	erseded by requi	rements in ADR	42/ from 9 De	ecember 2003	
8/00	01/07/88	Safety Glazing Material	X	X	X	X	
8/01	01/07/94	Safety Glazing Material	Х	Х	Х	Х	
9/00		Not used					
10/00	NA	Steering Column					
10/01	01/07/92	Steering Column	Х				
10/02	01/01/10	Steering Column	Х				
11/00	01/07/88	Internal Sun Visors	Х	Х			
12/00	01/07/88	Glare Reduction in Field of View	X	X	X	X	
		This standard ceased t	o have effect on	new vehicles as	s from 9 Decemb	per 2003	
13/00	01/10/91	Installation of Lighting and Light-Signalling Devices on other than L- Group Vehicles	Х	Х	X	Х	
14/00	01/07/88	Rear Vision Mirrors	Х	X	Х	Х	
14/01	01/07/90	Rear Vision Mirrors	X	X	X	X	
14/02	01/07/92	Rear Vision Mirrors	X	X	X	X	
15/00	01/07/88	Demisting of Windscreen	X	X	X	X	
15/01	01/07/92	Demisting of Windscreen	X	X	X	X	
		This standard has been supe					
16/00	01/07/88	Windscreen Wipers and Washers	Х	Х	Х	Х	

Australian Design Rule			Vehic	le Category Co	de – Goods Vel	nicles
ADR No.	Date*#	Description	NA (N1)	NB1 (N2)	NB2 (N2)	NC (N3)
16/01	01/07/92	Windscreen Wipers and Washers	Х	Х	Х	Х
		This standard has been supe	erseded by requi	irements in ADR	42/ from 9 De	ecember 2003
17/00	01/07/88	Fuel System			X	X
		This standard ceased	d to have effect of	on new vehicles	as from 2 Augus	t 2005
18/00		Instrumentation	X	X	X	X
18/01	01/07/92	Instrumentation	X	X	X	X
18/02		Instrumentation	X	X	X	X
18/03	01/07/06	Instrumentation	Х	X	Χ	X
19/00	NA	Installation of Lighting and Light-Signalling Devices on L-Group Vehicles				
19/01	NA	Installation of Lighting and Light-Signalling Devices on L-Group Vehicles				
19/02	NA	Installation of Lighting and Light-Signalling Devices on L-Group Vehicles				
20/00	NA	Safety Rims				
		This standard ceased t	o have effect on	new vehicles as	from 9 Decemb	per 2003
21/00	NA	Instrument Panel				
22/00	01/07/96	Head Restraints	X			
23/00	NA	Passenger Car Tyres				
23/01	01/07/90	Passenger Car Tyres	X			
23/02	01/07/09	Passenger Car Tyres	X			
23/03		Passenger Car Tyres	The c	ircumstances ar	e set out in ADR	95/
24/00	01/07/88	Tyre & Rim Selection	X	X	Χ	X
24/01		Tyre & Rim Selection	X	X	Χ	X
24/02	01/07/92	Tyre & Rim Selection	X	X	X	X
		This standard has been supe	erseded by requi	irements in ADR	42/ from 9 De	ecember 2003
25/00	NA	Anti-Theft Lock				
25/01	NA	Anti-Theft Lock				
25/02	01/07/92	Anti-Theft Lock	X			
26/00		Not used				
27/00		Not used				
28/00	01/07/88	External Noise of Motor Vehicles	X	X	X	X
28/01	1/7/92	External Noise of Motor Vehicles	01/01/93	Х	Х	**
		This standard has been supe	erseded by ADR	83/ for new m	odels as from 1	October 2006
29/00	01/07/97	Side Door Strength	NA1			
30/00	01/07/88	Smoke Emission Control for Diesel Vehicles	Х	Х	Х	Х
30/01	01/01/02	Smoke Emission Control for Diesel Vehicles	Х	Х	Х	Х

	Δ	Australian Design Rule	Vehic	Vehicle Category Code – Goods Vehicles			
ADR No.	Date*#	Description	NA (N1)	NB1 (N2)	NB2 (N2)	NC (N3)	
31/00	NA	Brake Systems for					
		Passenger Cars					
31/01	NA	Brake Systems for					
		Passenger Cars					
31/02	01/11/11	Brake Systems for	X				
04/00	04/44/45	Passenger Cars					
31/03	01/11/15	Brake Systems for	X				
31/04	01/07/19	Passenger Cars Brake Systems for	X				
31/04	01/07/19	Passenger Cars	^				
33/00	NA	Brake Systems for					
33/00	INA	Motorcycles and Mopeds					
33/01	NA	Brake Systems for					
00,01		Motorcycles and Mopeds					
34/00	NA	Child Restraint Anchorages					
		and Child Restraint Anchor					
		Fittings					
34/01	NA	Child Restraint Anchorages					
		and Child Restraint Anchor					
		Fittings					
34/02	NA	Child Restraint Anchorages					
		and Child Restraint Anchor					
0.4/0.0	4/44/40	Fittings					
34/03	1/11/19	Child Restraint Anchorages	X (if fitted)				
		and Child Restraint Anchor Fittings	(ii iiiteu)				
35/00	01/07/88	Commercial Vehicle Brake	X	Х	Х	Х	
33/00	01/01/00	Systems	Α	^	^	^	
35/01	01/07/98	Commercial Vehicle Brake	Х	Х	Х	Х	
00,01	0 1, 0 1, 0 0	Systems			, ,		
35/02	01/01/09	Commercial Vehicle Brake	Х	Х	Х	Х	
		Systems					
35/03	01/11/11	Commercial Vehicle Brake	Х	Х	Х	Х	
		Systems					
35/04	01/07/14	Commercial Vehicle Brake	X	X	Х	Х	
		Systems					
35/05	01/11/15	Commercial Vehicle Brake	X	X	X	X	
07/55	04/07/15	Systems		04/44/55	04/44/55	04/44/55	
35/06	01/07/19	Commercial Vehicle Brake	Х	01/11/20	01/11/20	01/11/20	
00/00	04/07/00	Systems  Systems  Systems	NIAC	V	V	V	
36/00	01/07/88	Exhaust Emission Control	NA2	X	X	X	
		for Heavy Vehicles This standard has be	an cupareadad	by ADD 90/	from 1 October	r 2006	
37/00	01/07/88	This standard has be Exhaust Emission Control	NA1	by ADR 60/ as		2000	
31/00	01/01/00	for Light Vehicles	INAI				
37/01	01/07/98	Exhaust Emission Control	NA1				
07/01	31/01/30	for Light Vehicles	14/41				
		This standard has be	en superseded	by ADR 80/ as	s from 1 October	r 2006	
38/00	NA	Trailer Braking Systems					
23,30			I	<u>I</u>	1	I	

	Α	ustralian Design Rule	Vehicle Category Code – Goods Vehicles				
ADR No.	Date*#	Description	NA (N1)	NB1 (N2)	NB2 (N2)	NC (N3)	
38/01	NA	Trailer Braking Systems					
38/02	NA	Trailer Braking Systems					
38/03	NA	Trailer Braking Systems					
38/04	NA	Trailer Braking Systems					
38/05	NA	Trailer Braking Systems					
39/00	NA	External Noise of Motor Cycles					
		This standard has be	en superseded	by ADR 83/ as	s from 1 Octobe	r 2006	
40/00		Not used					
41/00	01/07/88	Mandatory Operation on Unleaded Petrol	NA2	X	Х	Х	
10/00		This standard ceased t				•	
42/00	01/07/88	General Safety	X	X	Х	X	
10/01	0.4 /0.7 /0.0	Requirements	.,				
42/01	01/07/92	General Safety Requirements	Х	Х	X	Х	
42/02	01/07/92	General Safety Requirements	X	X	Х	X	
42/03	01/07/98	General Safety Requirements	Х	Х	Х	Х	
42/04	01/01/05	General Safety Requirements	Х	Х	Х	Х	
42/05	01/07/19	General Safety Requirements	Х	X	Х	X	
43/00	01/07/88	Vehicle Configuration & Dimensions	Х	Х	Х	Х	
43/01	01/01/89	Vehicle Configuration & Dimensions	Х	Х	Х	Х	
43/02	01/01/92	Vehicle Configuration & Dimensions	Х	Х	Х	Х	
43/03	01/07/94	Vehicle Configuration & Dimensions	Х	Х	Х	Х	
43/04	01/07/98	Vehicle Configuration & Dimensions	Х	Х	Х	Х	
44/00	01/07/88	Specific Purpose Vehicles	Х	Х	Х	Х	
44/01	01/07/91	Specific Purpose Vehicles	Х	X	Х	Х	
44/02	01/07/93	Specific Purpose Vehicles	Х	X	Х	Х	
45/00	01/10/91	Lighting & Light-Signalling Devices not covered by ECE Regulations	The circumstances are set out in ADR 13/				
45/01	01/07/92	Lighting & Light-Signalling Devices not covered by ECE Regulations	The circumstances are set out in ADR 13/				
46/00	01/10/91	Headlamps	The	circumstances ar	e set out in ADF	R 13/	
47/00	01/10/91	Retroreflectors	The	circumstances ar	e set out in ADF	R 13/	
48/00	01/10/91	Devices for Illumination of Rear Registration Plates	The circumstances are set out in ADR 13/				

Australian Design Rule			Vehic	Vehicle Category Code – Goods Vehicles			
ADR No.	Date*#	Description	NA (N1)	NB1 (N2)	NB2 (N2)	NC (N3)	
49/00	01/10/91	Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps	The c	circumstances a	re set out in ADF	₹ 13/	
50/00	01/10/91	Front Fog Lamps	The o	circumstances ar	e set out in ADF	R 13/	
51/00	13/12/89	Filament Lamps	The c	circumstances ar	e set out in ADF	R 13/	
52/00	01/10/91	Rear Fog Lamps	The c	circumstances ar	e set out in ADF	R 13/	
53/00	NA	Front and Rear Position (Side) Lamps, Stop Lamps and End-outline Marker Lamps for L-Group Vehicle					
54/00	NA	Headlamps for Mopeds					
55/00	NA	Headlamps for L-Group Vehicles other than Mopeds					
56/00	NA	Moped Noise	This standard 1 October 200	has been supers 6	seded by ADR 8	3/ as from	
57/00	NA	Special Requirements for L- Group Vehicles					
58/00	NA	Requirements for Omnibuses Designed for Hire and Reward					
59/00	NA	Standards for Omnibus Rollover Strength					
60/00	NA	Centre High Mounted Stop Lamp					
61/00	01/07/91	Vehicle Markings	X	X	X	X	
61/01	01/07/92	Vehicle Markings	X	Х	X	X	
61/02	01/07/95	Vehicle Markings	X	X	X	X	
62/00	01/07/91	Mechanical Connections Between Vehicles	X	Х	X	X	
62/01	01/07/98	Mechanical Connections Between Vehicles	X	X	X	Х	
62/02	01/01/09	Mechanical Connections Between Vehicles	X	X	X	X	
63/00	NA	Trailers Designed for Use in Road Trains					
64/00	01/07/91	Heavy Goods Vehicles Designed for Use in Road Train and B- Doubles				Х	
65/00	1/7/91 1/1/91	Maximum Road Speed Limiting for Heavy Goods Vehicles and Heavy Omnibuses				≤300HP >300HP	
66/00	NA	Seat Strength, Seat Anchorage Strength and Padding in Omnibuses	This standard has been superseded by ADR 68/ for MD3 & 4 as from 1 July 1995 and ME as from 1 July 1994				
67/00	NA	Installation of Lighting and Light-Signalling Devices on Three- Wheeled Vehicles					

	Α	ustralian Design Rule	Vehic	Vehicle Category Code – Goods Vehicles			
ADR No.	Date*#	Description	NA (N1)	NB1 (N2)	NB2 (N2)	NC (N3)	
68/00	NA	Occupant Protection in Buses					
69/00	01/07/98	Full Frontal Impact Occupant Protection	NA1				
70/00	01/07/95	Exhaust Emission Control for Diesel Engined Vehicles	Х	Х	Х	Х	
		This standard has be					
71/00	NA	Temporary Use Spare Tyres	This standard	ceased to have 9 Decem	effect for new volumer 2003	ehicles as from	
72/00	01/07/99	Dynamic Side Impact Occupant Protection	X				
73/00	NA	Offset Frontal Impact Occupant Protection					
74/00	15/07/00	Side Marker Lamps	The c	ircumstances ar	e set out in ADF	13/	
75/00	15/07/00	Headlamp Cleaners	The c	ircumstances ar	e set out in ADF	2 13/	
76/00	15/07/00	Daytime Running Lamps	The c	ircumstances ar	e set out in ADF	2 13/	
77/00	15/07/00	Gas Discharge Headlamps	The c	ircumstances ar	e set out in ADF	? 13/	
78/00	15/07/00	Gas Discharge Light Sources	The c	ircumstances ar	e set out in ADR	R 13/	
79/00	1/1/02 1/1/03	Emission Control for Light Vehicles	Diesel Other				
79/01	1/1/05 1/1/06	Emission Control for Light Vehicles	Diesel Other				
79/02	01/07/08	Emission Control for Light Vehicles	Х				
79/03	1/11/13	Emission Control for Light Vehicles	Х				
79/04	1/11/16	Emission Control for Light Vehicles	Х				
80/00	1/1/02 1/1/03	Emission Control for Heavy Vehicles	Petrol Other				
80/01	1/1/05 1/1/07	Emission Control for Heavy Vehicles		Petrol Other	Petrol Other	Petrol Other	
80/02	01/01/07	Emission Control for Heavy Vehicles		Х	Х	Х	
80/03	01/01/10	Emission Control for Heavy Vehicles		X	Х	Х	
81/00	01/01/01	Fuel Consumption Labelling for Light Vehicles	NA1 Petrol				
81/01	01/07/03	Fuel Consumption Labelling for Light Vehicles	Х				
81/02	01/10/08	Fuel Consumption Labelling for Light Vehicles	Х				
82/00	NA	Engine Immobilisers					
83/00	01/01/05	External Noise	Х	Х	Х	X	
84/00	01/01/11	Front Underrun Impact Protection			Х	Х	
85/00	01/07/18	Pole Side Impact Performance	Х				

	Δ	Australian Design Rule	Vehic	le Category Co	de – Goods Vel	nicles
ADR No.	Date*#	Description	NA (N1)	NB1 (N2)	NB2 (N2)	NC (N3)
86/00		Parking Lamps		ances are set ou	• •	
87/00		Cornering Lamps	The circumstances are set out in either ADR 13/, or ADR 67/			
88/00	01/07/19	Electronic Stability Control (ESC) Systems	Х			
89/00	01/07/19	Brake Assist Systems (BAS)	Х			
90/00	01/07/19	Steering System	Х	Х	Х	Х
91/00	NA	Rear Underrun Impact Protection				
92/00	01/07/19	External Projections	Х	Х	Х	Х
93/00	01/07/19	Forward Field of View	Х	Х	Х	Х
94/00	01/07/19	Audible Warning	Х	Х	Х	Х
95/00	01/07/19	Installation of Tyres	Х	Х	Х	Х
96/00		Commercial Vehicle Tyres	The circumstances are set out in ADR 95/			