## **AUSTROADS Vehicle Classification System**

Level 1	Level 2		Level 3				
Length	Axles and		Vehicle Type	AUSTROADS Classification			
(indicative)	Axies and Axie Groups		vernicie Type			AGGTROADG Glassingation	
Type		Groups	Typical Description	Class	Parameters	Typical Configuration	
71	LIGHT VEHICLES						
Short up to 5.5m			Short				
		1 or 2	Sedan, Wagon, 4WD, Utility,	1	d(1) ≤ 3.2m and axles = 2		
			Light Van, Bicycle, Motorcycle, etc				
<b>Medium</b> 5.5m to 14.5m			Short - Towing		groups = 3		
	3, 4 or 5	3	Trailer, Caravan, Boat, etc	2	$d(1) \ge 2.1 \text{m}, d(1) \le 3.2 \text{m},$		
	3, 4 01 3		Trailer, Garavari, Boat, etc	^	$d(1) \ge 2.1 \text{ m}, d(1) \le 3.2 \text{ m},$ $d(2) \ge 2.1 \text{ m} \text{ and axles} = 3, 4 \text{ or } 5$		
	HEAVY VEHICLES						
	2	2	Two Axle Truck or Bus	3	d(1) > 3.2m and axles = 2		
	_	_			u(1) 0.2 aa aa z		
	3	2	Three Axle Truck or Bus	4	axles = 3 and groups = 2		
		_			a a a a a g a a p a		
						, processor and	
	> 3	2	Four Axle Truck	5	axles > 3 and groups = 2		
		_	Tour Asio Truck	ľ	axioo i o ana groupo i 2		
<b>Long</b> 11.5m to 19.0m			Three Axle Articulated				
	3	3	Three axle articulated Three axle articulated vehicle, or	6	d(1) > 3.2m, axles = 3		
			Rigid vehicle and trailer	`	and groups = 3		
			Four Axle Articulated				
	4	> 2	Four axle articulated Four axle articulated vehicle, or	7	d(2) < 2.1m  or  d(1) < 2.1m  or  d(1) > 3.2m		
		_	Rigid vehicle and trailer	· ·	axles = 4 and groups > 2		
			Fire Anda Antiquiated				
	5	> 2	Five Axle Articulated Five axle articulated vehicle, or	8	d(2) < 2.1m  or  d(1) < 2.1m  or  d(1) > 3.2m		
			Rigid vehicle and trailer	ľ	axles = 5 and groups > 2		
	<b>—</b>						
	≥ 6	> 2	Six Axle Articulated Six axle articulated vehicle, or	9	axles = 6 and groups > 2 or		
	≥ 0		Rigid vehicle and trailer	"	axles > 6 and groups = 3		
Medium Combination 17.5m to 36.5m	1		<u> </u>	<del>                                     </del>			
	> 6	4	<b>B Double</b> B Double, or	10	groups = 4 and aylos > 6		
	'0	-	Heavy truck and trailer	10	groups = 4 and axles > 6		
	-	1	<u> </u>				
	> 6	5 or 6	Double Road Train	11	groups = 5 or 6		
	'0	3010	Double road train, or Medium articulated vehicle and one dog trailer (M.A.D.)	''	and axles > 6		
	1	-					
Large			Triple Road Train	40	groups > 6	#F6	
Combination	> 6	> 6	Triple road train, or Heavy truck and three trailers	12	and axles > 6		
Over 33.0m			ricavy truck and tinee trailers				

**Definitions:** Group: Axle group, where adjacent axles are less than 2.1m apart

Groups: Number of axle groups

Axles: Number of axles (maximum axle spacing of 10.0m)

d(1): Distance between first and second axle

d(2): Distance between second and third axle