

June 2026
D22#588303

Special Purpose Vehicle State-Wide Parameters Table

An operator of a Special Purpose Vehicle (SPV) within the mass and dimension limits specified in the tables below may be eligible for a State-Wide SPV period permit, subject to the route restrictions specified within the Special Purpose Vehicle Standard Operating Conditions. An SPV operating under a period permit must not cross a bridge listed as a restricted bridge where specified in the period permit.

***Note:** All tyres fitted on an All-terrain Crane must be minimum 20.5 inch (508mm).

2 Axle SPV		
	Axle 1	Axle 2
Axle Load (t)	≤12.0	≤12.0
Axle Spacing (m)	2.70 – 6.10	
Ground Contact Width (m)	1.97 – 3.20	

3 Axle SPV			
	Axle 1	Axle 2	Axle 3
Axle Load (t)	≤12.0	≤10.0	≤10.0
Axle Spacing (m)	-	≥4.75	≥1.4
Ground Contact Width (m)	≥2.6		

*3 Axle All-terrain Crane			
	Axle 1	Axle 2	Axle 3
Axle Load (t)	≤12.0	≤12.0	≤12.0
Axle Spacing (m)	-	2.70 – 3.10	1.60 – 2.55
Ground Contact Width (m)	2.40 – 2.90		

*4 Axle All-terrain Crane				
	Axle 1	Axle 2	Axle 3	Axle 4
Axle Load (t)	≤12.0	≤12.0	≤12.0	≤12.0
Axle Spacing (m)	-	1.60 – 2.50	2.00 – 2.90	1.61 – 1.80
Ground Contact Width (m)	2.40 – 3.20			

4 Axle Truck Mounted SPV				
	Axle 1	Axle 2	Axle 3	Axle 4
Axle Load (t)	≤8.5	≤8.5	≤13.5	≤13.5
Axle Spacing (m)	-	1.30 – 2.30	3.00 – 4.60	1.30 – 1.70
Ground Contact Width (m)	2.30 – 3.10			