QLD Class 1 Oversize and/or Overmass Vehicle How to Apply – Industry Information Sheet

Common Oversize/Overmass Vehicle combinations used in Queensland – Class 1

The NHVR coordinates a range of access applications from start to finish. This is done by liaising directly with road managers, both state and territory road authorities and local governments, to manage applications and issue permits. Each state and territory has different combinations traveling within and throughout their area.

Please note: the below vehicle diagrams are to be used as guidance only and actual combinations may differ.

The common type of OSOM vehicle applications for Queensland are summarised below:

Vehicle Description	Configuration	How to Apply
Prime Mover and Low Loader		1. Select the **'Oversize and/or Overmass (OSOM)'** configuration set. 2. Select the **'Prime mover towing OS/OM/OSOM load'** configuration option. 3. Select the **'OSOM type'** and enter vehicle dimensions. 4. Ensure axle configuration is correct and if necessary update axles using the **'Component'** drop down field. 5. Enter vehicle registrations. 6. If over mass, enter axle mass and spacing's. 7. Complete the application.
Prime Mover and Semi-Trailer		1. Select the **'Oversize and/or Overmass (OSOM)'** configuration set. 2. Select the **'Prime mover towing OS/OM/OSOM load'** configuration option. 3. Select the **'Remove Component'** option and then select the **'Add Component'** option. 4. Select the drop down **'Trailer'** heading and select the **'Semi-trailer'** option. 5. Select the **'OSOM type'** and enter vehicle dimensions. 6. Ensure axle configuration is correct and if necessary update axles using the **'Component'** drop down field. 7. Enter vehicle registrations and if over mass - enter axle mass and spacing's. 8. Complete the application.
Rigid Truck		1. Select the **'Oversize and/or Overmass (OSOM)'** configuration set. 2. Select the **'Rigid-truck carrying OS/OM/OSOM load'** configuration option. 3. Select the **'OSOM type'** and enter vehicle dimensions. 4. Ensure axle configuration is correct and if necessary update axles using the **'Component'** drop down field. 5. Enter vehicle registrations. 6. If over mass, enter axle mass and spacing's and complete the application.

Prime Mover and Flat Top Drop Deck Trailer		1. Select the **'Oversize and/or Overmass (OSOM)'** configuration set. 2. Select the **'Prime mover towing OS/OM/OSOM load'** configuration option. 3. Select the **'Remove Component'** option and then select the **'Add Component'** option. 4. Select the drop down **'Trailer'** heading and select the **'Flat Top Drop Deck'** option. 5. Select the **'OSOM type'** and enter vehicle dimensions. 6. Ensure axle configuration is correct and if necessary update axles using the **'Component'** drop down field. 7. Enter vehicle registrations and if over mass - enter axle mass and spacing's. Complete the application.
Prime Mover, Dolly and Low Loader		1. Select the **'Oversize and/or Overmass (OSOM)'** configuration set. 2. Select the **'Prime mover towing OS/OM/OSOM load'** configuration option. 3. Select the **'Remove Component'** option and then select the **'Add Component'** option. 4. Select the drop down **'Dollies'** heading and select the **'Low Loader Dolly'** option. 5. Select the **'Add Component'** option and then underneath the **'Trailers'** heading, select the **'Low Loader'** option. 6. Select the **'OSOM type'** and enter vehicle dimensions. 7. Ensure axle configuration is correct and if necessary update axles using the **'Component'** drop down field. 8. Enter vehicle registrations and if over mass - enter axle mass and spacing's. Complete the application.
Prime Mover, Dolly and jinker		1. Select the **'Oversize and/or Overmass (OSOM)'** configuration set. 2. Select the **'Prime mover towing OS/OM/OSOM load'** configuration option. 3. Select the **'Remove Component'** option and then select the **'Add Component'** option. 4. Select the drop down **'Dollies'** heading and select the **'Lowloader dolly'** option. 5. select the **'Add Component'** option and underneath the 'Trailers' heading select the '**Lowloader Trailer'** option. 6. Select the **'OSOM type'** and enter vehicle dimensions. 7. Ensure axle configuration is correct and if necessary update axles using the **'Component'** drop down field. 8. Enter vehicle registrations. 9. If over mass, enter axle mass and spacing's and complete the application.

Notice Dimension Exemptions

Prior to submitting an application to the NHVR, please refer to the *Multi-State Class 1 Load Carrying Vehicles Dimension Exemption Notice* and the *Multi-State Class 1 Load Carrying Vehicles Mass Exemption Notice:* https://www.nhvr.gov.au/law-policies/notices-and-permit-based-schemes/national-notices

If your vehicle can comply with all relevant notices, a permit application will not be required. Please refer to the below summary of the dimensions and masses permitted under each notice:

Multi-State Class 1 Load Carrying Vehicles Dimension Exemption Notice - QLD

Eligible Vehicles	Dimension	Limit
• Rigid truck	Maximum Width	5.5m
• Truck and trailers	Maximum Height	5.0m
• Prime mover towing low loaders (including dollies)	Maximum Length	35m
• Semitrailers • Jinkers • Load platforms	Max Rear Overhang Lesser of this number or 25% of overall length	5.5m (@ 25m long) to 7.6m (@ 28m long)

Multi-State Class 1 Load Carrying Vehicles Mass Exemption Notice – QLD

Eligible Vehicles	Mass
Dual-drive prime mover towing: • Low loader fitted with 2, 3, or 4 axles • Jinker • Single or tandem axle low loader dolly and a jinker or low loader • Semi-trailer	59.5t