



ROAD TRAIN/HEAVY HAULAGE POLICY

POLICY NUMBER: ENG-ES-002

PURPOSE

This policy applies to B-Trains, long vehicles, double, triple and quad road trains in excess of 19m up to 60m. This policy permits various vehicle classes, under various conditions to operate on various roads and routes that are controlled by the City of Kalgoorlie-Boulder. This policy applies to in accordance with the following tables and definitions acknowledging delegation to the CEO where applicable. The policy shall be read in conjunction with Main Roads Western Australia (MRWA) website <https://mrwebapps.mainroads.wa.gov.au/hvsnetworkmap>.

SCOPE

This policy applies for heavy vehicles over 19m length aligned with MRWA approved RAV network map.

DEFINITIONS

CEO means the Chief Executive Officer of the City.

City means the City of Kalgoorlie-Boulder.

MRWA RAV Network means specific roads approved to use by heavy vehicle as specified in Main Roads Western Australia website.

POLICY STATEMENT

The policy should be read together with MRWA RAV Network policy that controls the movement of trucks over 19m in length across Western Australia. Trucks or truck and trailer combinations to 19m in length are allowed (as of right) on the full road network in Western Australia.

In cases where Council's policy does not mirror the MRWA RAV network the MRWA system overrides Council's policy.

POLICY DETAILS

The MRWA Website shows permitted use of road trains in excess of 19m and up to 60m by the City on local roads within the built-up area and on local roads outside the built-up area. MRWA's RAV network available on their website shows diagrams of the configuration of road trains that fit within the following classes. Vehicle classes and use conditions referenced in these tables are defined as follows:



1. Vehicle Classes

Class 1 – Long Vehicles (In excess of 19.0m up to 27.5m Length)

This class includes B-Doubles up to 25m long, short double road trains up to 27.5m long and all combinations of a rigid truck and trailer exceeding 19m in combined length up to 27.5m long. Note that rigid trucks towing more than one trailer or articulated vehicles towing more than one trailer of any length are excluded from this class. (MRWA RAV Network 1, 2, 3 & 4).

Class 2 – Double Road Trains Up To 36.5m Length

This class includes any combination up to an overall length of 36.5m having not more than one draw bar connection. This limitation recognises that the superior stability features of the B-Double connection to justify the inclusion of B-Doubles towing one trailer up to the prescribed length in this class. Rigid trucks towing more than one trailer are included in this class for the urban situation only. (MRWA RAV Network 5, 6, 7 & 8)

Class 3 – Triple and Quad Road Trains Up To 60m Length.

This class includes semi-trailers towing two trailers, one of which may be a b-double trailer, and b-doubles towing one b-double trailer or two conventional trailers. Rigid trucks towing two trailers are included in this class. (MRWA RAV Network 9 & 10)

Condition References

- A. MRWA approval to be obtained and copies of any permits and council approvals (where applicable) to be carried in the vehicle at all times.
- B. Limitations to operating hours and/or days as determined by delegated officer.
- C. Council reserves the right to withdraw consent in cases where it can be proven that a particular operator's vehicle creates safety concern for the general public particularly with respect to speed, dust generation and road condition.
- D. Limitations to numbers or frequency of vehicle trips and limited approval period.
- E. Permit holder may be required to contribute to the maintenance of the road to a degree as determined by the Director Engineering Services which reflects the increased rate of deterioration attributed to operator's vehicles.
- F. Clearance from the department of minerals and energy that the quantity and type of dangerous goods do not present an unacceptable risk to the public.
- G. Speed restrictions.



- H. Limitations to type of materials carted
 - I. Council will impose their CA.07 condition to all Council controlled roads. This means that all permits for trucks over 19m to utilise Council roads will need approval from Council as part of the MRWA approval.
 - J. RAV network roads for vehicle classes can be viewed in HVS Network Map- MRWA. <https://mrwebapps.mainroads.wa.gov.au/hvsnetworkmap>
2. In respect of overwidth loads and oversized vehicle crossings (refer to road crossing arrangement plans), permit use in accordance with the following table acknowledging delegation to the CEO where applicable.

CONDITIONS OF APPROVAL (Delegated to CEO)	
Overwidth Loads	<p>MRWA approval be obtained and copies of any permits and Council approvals (where applicable) to be carried in the vehicle.</p> <p>Operator to supply escort services in compliance with traffic regulations current at the time.</p> <p>Operator to notify Police of proposed route and cartage date.</p> <p>Operator to provide sufficient notice to service authorities of proposed route and date to enable inspection and undertaking of any necessary service relocations.</p>
Oversized Vehicle Crossings (up to 180 tonne gross weight)	<p>MRWA approval be obtained and copies of any permits and Council approvals to be carried in the vehicle.</p> <p>Operator is to set out the road crossing signage in accordance with the attached plan.</p> <p>Vehicles required to be licensed for compliance under the Road Traffic Act.</p> <p>Operator will be required to contribute to the maintenance of the road to a degree which reflects the increased rate of deterioration attributed to operator's vehicles.</p> <p>Construction of crossing is to provide continuity of drainage along the public road.</p> <p>Limited to daylight hours of operation unless the operator provides lighting to a standard approved by the Director Engineering Services and in compliance with the Road Traffic Code Section 301.</p>
Oversized Vehicle Crossings (over 180 tonne gross weight)	<p>Conditions above – as for up to 180 tons category</p> <p>Operator to undertake pavement strengthening prior to commencement of operations to the satisfaction of the Director Engineering.</p>



City of
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3. In respect of concessional loading, delegate authority to the CEO to approve applications by transport operators to operate under the MRWA concessional loading bulk products scheme on roads under the control of the city of Kalgoorlie-Boulder subject to:
 - a. Compliance with all other standard road train and B-Train conditions in cases where the application relates to oversized vehicles.
 - b. Obtaining of pre-qualification approval from Main Roads WA for eligibility to participate in the concessional loading bulk products scheme.
 - c. Compliance with all main roads concessional loading bulk products scheme, operational and compliance requirements detailed in Main Roads WA website.
 - d. Application being in relation to ongoing high volume transport operations between fixed loading and delivery points.

COMPLIANCE REQUIREMENTS

RELEVANT DOCUMENTS

DOCUMENT CONTROL		
Responsible department	Engineering	
Date adopted by Council	26 June 2023	
Date of last review	June 2023	
Date of next review	June 2025	