

### Information Bulletin

#### Excess Mass Guideline

##### What is the Excess Mass Guideline?

The Excess Mass Guideline is an alternate method for Special Purpose Vehicles and Load Carrying Vehicles carrying indivisible articles exceeding regulation mass limits, within specified limits, to comply with the requirements of the Transport Operations (Road Use Management – Mass, Dimension and Loading) Regulations 2005.

Excess Mass Permits are required for excess mass operations that do not conform to the Guideline.

##### What are the Total Mass Limits for Operation under the Guideline?

###### Special Purpose Vehicle

To operate under the Guideline a Special Purpose Vehicle (for example, mobile crane, concrete pump, fire truck etc.) is restricted to a maximum total mass of **40 tonnes**.

###### Load Carrying Vehicle

To operate under the Guideline a Load Carrying Vehicle combination (for example, semi trailer, low loader, jinker and low loader dolly) carrying indivisible articles\* is restricted to a maximum total mass of **49.5 tonnes**.

*\*An indivisible item is an item that cannot be divided without extreme effort, expense or risk of damage to the item or cannot be carried on a conforming vehicle combination at regulation mass.*

*No other freight may be carried on a load carrying vehicle combination in addition to an indivisible item.*

*Freight containers are not considered indivisible items.*

##### Vehicles not permitted to operate under the Guideline

The following load carrying vehicles are not permitted to operate under this Guideline:

- Rigid trucks / Rigid trucks and trailers
- Prime movers with a single drive axle
- Prime movers with single tyres on the drive group
- Semi trailers with single tyres
- B-doubles, Road Trains or derivatives
- Vehicle combinations carrying loaded / empty freight containers
- Agricultural vehicles / combinations

### What if I cannot comply with a requirement of the Excess Mass Guideline?

Excess Mass Permits must be obtained for any excess mass movements that are above the mass limits specified in the Guideline, or are contrary to the operational requirements of the Guideline.

### On which roads can I operate?

The Guideline covers excess mass movements, up to the maximum masses specified, on approved Queensland State-controlled roads and National Highways.

Approval must be obtained by the operator, from the appropriate authority (for example, local government), for operations on roads other than State-controlled roads and National Highways.

The driver and/or operator must be satisfied that the movement of the vehicle along a road will not cause damage to road infrastructure or services.

Mass limits on roads, bridges or other structures must not be exceeded.

### Conditions of Operation on State-controlled roads

The Approved Heavy Haulage Operator of an excess mass special purpose vehicle or vehicle combination is responsible for complying with operating restrictions.

Conditions of operation are available on the Main Roads web site at <http://www.mainroads.qld.gov.au>. Select Access and Permits > Heavy Vehicle Access > Excess mass and dimension conditions

### Where can I get the Guideline?

Excess Mass Guidelines can be obtained from

- The Main Roads web site at <http://www.mainroads.qld.gov.au>. Select Access and Permits > Heavy Vehicle Access > Excess mass and dimension operations> Excess. Mass operations
- The Queensland Transport web site at <http://www.transport.qld.gov.au>. Select Industry > Freight and Heavy Vehicles> Heavy Vehicles > Guidelines and Regulations
- Main Roads excess mass permit issuing centres at the following locations:

Location	Address	Phone
Brisbane	183 Wharf St, SPRING HILL	(07) 3834 8420
Bundaberg	23 Quay St, BUNDABERG	(07) 4154 0214
Cairns	94 – 96 Abbott St, CAIRNS	(07) 4050 5417
Cloncurry	16 – 22 Ramsay St, CLONCURRY	(07) 4769 3247
Gympie	50 River Rd, GYMPIE	(07) 5482 0360
Nerang	16 – 18 White St, NERANG	(07) 5583 8101
Rockhampton	31 Knight St, NORTH ROCKHAMPTON	(07) 4931 1637
Roma	30 Mc Dowall St, ROMA	(07) 4622 9502
Toowoomba	1 – 5 Philip St, TOOWOOMBA	(07) 4639 0738
Townsville	146 Wills St, TOWNSVILLE	(07) 4720 7215
Warwick	306 Wood St, WARWICK	(07) 4661 6376

### Requirements for operation under the Guideline?

To be able to operate under the Excess Mass Guideline an operator must apply to Main Roads and be recorded as an **Approved Heavy Haulage Operator (AHHO)**.

Prime Movers and Special Purpose Vehicles must also be issued with an **Authority To Operate (ATO)**. This authority records vehicle details including the vehicle's mass operating limits. Vehicles are assessed to ensure they comply with the required vehicle and mass standards.

Special Purpose Vehicles are required to have a supervised weighing to be issued with an Authority to Operate. An audit weighing of the vehicle may be required every two years.

### Where can I get AHHO and ATO application forms?

AHHO and ATO forms may be obtained from

- The Main Roads web site at <http://www.mainroads.qld.gov.au>. Select Access and Permits > Heavy Vehicle Access > Excess mass and dimension operations> Excess. Mass operations
- Main Roads excess mass permit issuing centres listed above:

### Where do I send the completed AHHO and ATO application forms?

Completed AHHO and ATO application forms may be

- faxed to:(07) 3834 5588
- forwarded to a Main Roads excess mass permit issuing centre, or
- mailed to the following address

Senior Engineer (Permit System Management)  
Heavy Vehicle Management Branch  
Main Roads  
GPO BOX 1412  
BRISBANE QLD 4001

### Is any additional documentation required with the ATO application?

When submitting the completed ATO application the following additional information is required.

- **Prime Movers** - proof of the manufacturer's ratings for steer axle , drive axles, gross vehicle mass and gross combination mass
- **Special Purpose Vehicles** - supervised weigh or an excess mass permit issued to the vehicle.

### Further Information

For further information please contact the Advisor (Permit System Management) on (07) 3834 2174 or one of the above Permit Issuing Offices.