

Weighbridge User Guide

Guidance on weighing vehicles

As per <https://trademeasurement.tradingstandards.govt.nz/for-business/equipment-used-for-weighing-and-measuring/weighbridges/>

When determining the weight of a vehicle or a vehicle plus trailer combination, for the purposes of a trade transaction, the following requirements must be followed.

Permitted methods of weighing


The below methods of weighing are permitted when determining the weight of a vehicle or a vehicle plus trailer combination.

1. The entire vehicle must fit on the weighing platform and the weight is determined,




 *Truck and trailer on a weighbridge*




 *Truck on a weighbridge*

2. When the entire vehicle does not fit on the weighing platform, the vehicle and trailer must be uncoupled and weighed separately, or



 *Truck on a weighbridge,
with the uncoupled trailer not on the weighbridge*

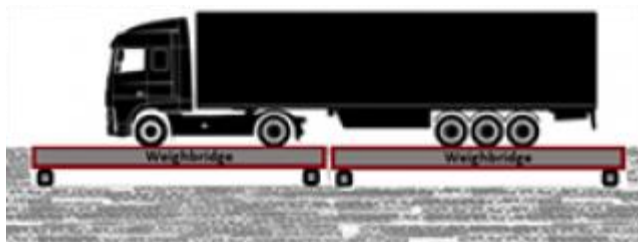



 *Truck not on the weighbridge,
with the uncoupled trailer on the weighbridge*

3. When the entire vehicle does not fit on one weighing platform, the weight of the entire vehicle may be determined by adding together the results obtained simultaneously from more than one weighing platform.

Also, see Technical Policy TS-019 for further guidance

[Technical Policy TS-019 Multiple baseworks connected to a single indicator on weighing instruments](#)



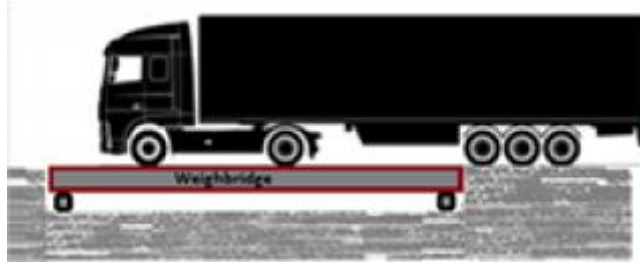
 *Truck and trailer coupled, with the truck on one weighbridge and the trailer on another*

Prohibited methods of weighing



Conversely, the below methods of weighing are prohibited when determining the weight of a vehicle or a vehicle plus trailer combination.

1. The vehicle is on the weighing platform, but the trailer is not; when the vehicle and trailer are coupled,



Truck and trailer coupled, with only the truck on the weighbridge

2. The trailer is on the weighing platform, but the vehicle is not; when the vehicle and trailer are coupled, or



Truck and trailer coupled, with only the trailer on the weighbridge

3. The vehicle is not completely on the weighing platform.



Truck with only its front axle on the weighbridge