

ANNEX 1 GLOSSARY OF TERMS



Balance: When the weighbridge is unloaded the indication shows zero.

Gross Weight: This is the weight of the vehicle fully laden, and is an indication of the total weight of everything on the bridge.

GVW: Gross Vehicle Weight

Tare Weight: The weight of the vehicle after the load has been removed.

Net Weight : Gross weight less tare weight i.e. the weight of the load.

Train Weight: Similar to gross weight and refers to the all-up weight of any vehicle and trailer. On weighbridge documentation it may still be referred to as gross weight.

GTW : Gross Train Weight

Headwork : The part of the machine which incorporates the weight indications.

Bottom Work : The levers and/or load cells below the plate.

Plate/Platform: The part of the machine on which the load to be weighed is placed.

Double-weighing: The weighing of a load or vehicle in two or more stages e.g. where an articulated vehicle cannot fit onto the plate its weight is calculated from the sum of the front and rear sets of axle weights.

Axle weighings: The weighing of individual axles or groups of axles to determine the load placed upon them.

Draw Bar Unit : A rigid vehicle towing, by means of a bar, a self supporting trailer.

Permitted GTW : The legal maximum weight permitted on the road.

Unladen Weight : The weight of a vehicle inclusive of the body and all parts, excluding water, fuel, batteries, tools and loose equipment.



ANNEX 2 Legal Requirements

WEIGHTS AND MEASURES ACT 1985

Section 18 Operators of public weighing equipment must hold a certificate of competence from a Chief Trading Standards Officer

Section 20 Operators:

1. must carry out a weighing on demand unless they have reasonable cause not to do so
2. must carry out the weighing fairly
3. must give to the person requiring the weighing a written statement of the weight found
4. must make a record detailing:
 - * time
 - * date
 - * particulars to identify the vehicle and its load
 - * the weight found.
5. must not make a false record or give a false statement
6. must not commit any fraud.
7. Persons bringing an item to be weighed must, if requested, give their name and address to the Operator.
8. Records of weighings must be retained for two years.
9. A record must not be destroyed or defaced within two years.

No person may carry out a 'double weighing' for trade purposes



ANNEX 3 SELF ASSESSMENT SHEET

If you are unable to answer the following questions we would recommend you re-read the factsheet and discuss the matter with your supervisor.

1. Can you confidently operate the weighing equipment ?
2. Where are the 'copy ticket' or records retained ?
3. Can you refuse to undertake a public weighing ?
4. If YES to (3), when ?
5. What details must be shown in the 'records' ?
6. Would you weigh a 'horse' ?
7. How long should records be retained ?
8. What do you understand by the terms
9. Balance
10. Net weight
11. Double weighing
12. What will happen to 'balance' when it rains ?
13. What will you do if passengers refuse to get out of a vehicle ?
14. If you cannot see the load, what will you do ?
15. The vehicle is too long to fit onto your weighbridge plate. What will you do ?
16. Why should you never leave blanks on a weighbridge ticket ?
17. Why should people bringing articles for weighing try to mislead you ?.

In preparing for your test, please expect additional questions to those detailed above as these are for your benefit to judge your readiness