



Measurement  
Canada

Mesures  
Canada

An Agency of  
Industry Canada

Un organisme  
d'Industrie Canada


# Accuracy: It's Your Responsibility



Fair Measure  
For All



La mesure juste  
pour tous

Canada 

When it comes to goods that have to be weighed or measured before they're sold, customers like to know they're getting everything they're paying for.

That's why the *Weights and Measures Act* plays such a vital role in the Canadian marketplace. In essence, it gives both buyers and sellers the assurance that what's been measured for sale is what's being paid for.

## Standards of Accuracy



Under the Act, most weighing and measuring devices — such as scales, gasoline dispensers and large petroleum meters — used for trade in Canada must meet certain standards of accuracy.

While federal Measurement Canada inspectors periodically inspect weighing and other measuring devices in Canada to verify their accuracy, the *Weights and Measures Act* makes owners or users of devices, like yourself, legally responsible for their accuracy.

## It's Up to You

In other words, it's up to you to ensure that your devices are accurate, and that they're kept that way. As well, you must see to it that:

- Your devices have been approved, inspected and certified before you use them. Look for a Measurement Canada approval number and inspection marking on the identification plate.
- They're appropriate for their intended use. Many scales and meters are designed with different features and capacities for measuring

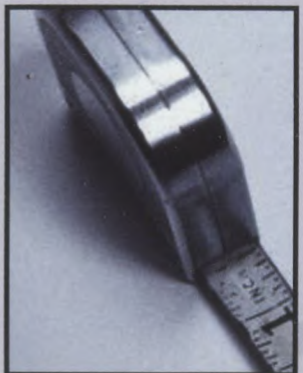
certain kinds of commodities, such as precious metals scales for weighing gold and silver, propane dispensers for measuring propane, and vehicle scales for weighing trucks and trains.

- They've been installed properly. Some examples of installation requirements include stable counters or surfaces, measuring equipment secured firmly in place, provision of proper power supply and protection from environmental interferences.
- In the case of scales, they're level and register zero before use.
- The indication of the quantity of what is being weighed or measured is readily visible.



Because accuracy is so important, you should also check your scales and meters daily during operation and make sure they're properly maintained. In addition, any staff using the devices should

be trained to ensure that the devices are used correctly and accurately.



# Inspection Visits

And while the accuracy of *your* measuring devices is *your* responsibility, Measurement Canada also



plays an important role by enforcing standards of accuracy across the country. That's why you can expect that some day an inspector will pay you a visit. This is because under the Act:

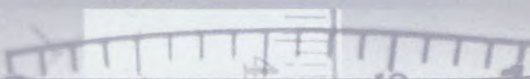
- They will periodically inspect devices for accuracy to ensure that you're fulfilling your responsibilities.
- They will inspect certain packages of commodities to ensure the accuracy of the net contents.

## Inaccurate Device?

### It Needs to Be Fixed!

Any weighing or measuring device found to be inaccurate — whether it's in the favour of the buyer *or* the seller — will need to be repaired.

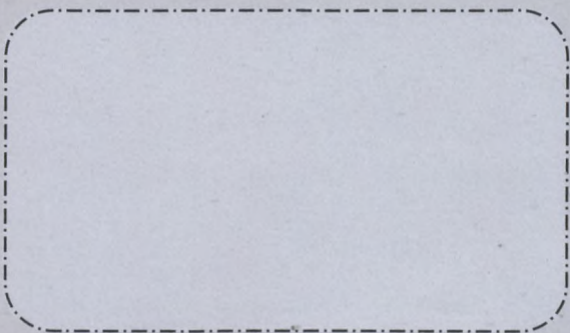
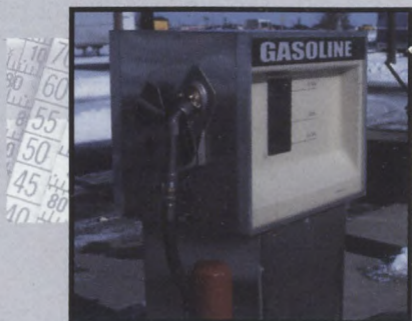
Under some circumstances, if problems of a persistent nature are found, then increased enforcement actions may be taken to achieve compliance.



# For More Information

For more information, contact the Measurement Canada office nearest you. We are listed in the blue pages of your telephone directory, under "Industry Canada" in the Government of Canada section.

Or visit the Measurement Canada Web site (<http://mc.ic.gc.ca>).



©Her Majesty the Queen in Right of Canada

(Industry Canada) 2000

ISBN 0-662-64735-1

Cat. No. C2-476/2000

52997B



10%  
post-consumer  
fibre

The photographs used in this brochure are for purposes of illustration only and should not be used for any other purpose without the consent of Industry Canada.

INDUSTRY CANADA / INDUSTRIE CANADA



220567