



## You're only as safe as your brakes

Using the VIU's technology can help you focus on brake safety.

It achieves this by pinpointing braking problems and their cause—including brakes being out-of-balance, degraded linings, improper stroke or cracked drums.

The VIU is a key part of our Fleet Safety Program. By diagnosing potential safety issues early, the VIU can help prevent these issues from developing into serious risk.

## Call us for your free inspection

To book an appointment, call our Heavy Equipment Service Representative at :

- 1-204-985-1631 (office) or
- 1-204-799-2536 (cell).
- Or, if you prefer, fax us at 1-204-985-7716.

# Vehicle Inspection Unit (VIU)

*Working with Manitoba truckers to reduce risk on the road*



**Manitoba  
Public Insurance**



## What is the Vehicle Inspection Unit (VIU)?

The VIU is a mobile safety-inspection station—the only one of its kind offered by an insurer in North America.

With its state-of-the-art technology, the VIU identifies potential safety problems in large commercial tractors and trailers.

### How does the VIU work?

*The VIU inspects two key areas for safety: brakes and suspension.*

A Heavy Equipment Service Representative (certified transport truck mechanic) will assist your driver in maneuvering your tractor or trailer onto the test bed. The VIU tests braking capacity by driving the tires with a set of rollers. When your brakes are applied, the equipment measures, records and graphs their capability on a computer display.

Each axle undergoes a variety of tests including diagnostic static and dynamic brake tests, roll resistance, axle weight, and brake-line air pressure. The VIU compiles the data and prints the results.

We also visually inspect the front axle, steering components and suspension systems.

Your driver or maintenance manager receives the test results.

*And because the VIU's diagnostic equipment is transportable, we can bring it to you.*

### Safety is good business

Since 1999, our Special Risk Extension Department (SRE) has offered the Vehicle Inspection Unit (VIU) as a free service to our fleet customers. Many of our customers have made SRE's Fleet Safety Program an integral part of their safety operation. They see it as an important way to strengthen the safety partnership between Manitoba Truckers and Manitoba Public Insurance.

Reducing risk on our roads benefits all Manitobans—a goal that Manitoba Public Insurance and Manitoba truckers share.

What's more, the VIU can help you improve your bottom line by ensuring that safer trucks and trailers are on the road and by reducing maintenance down time.

