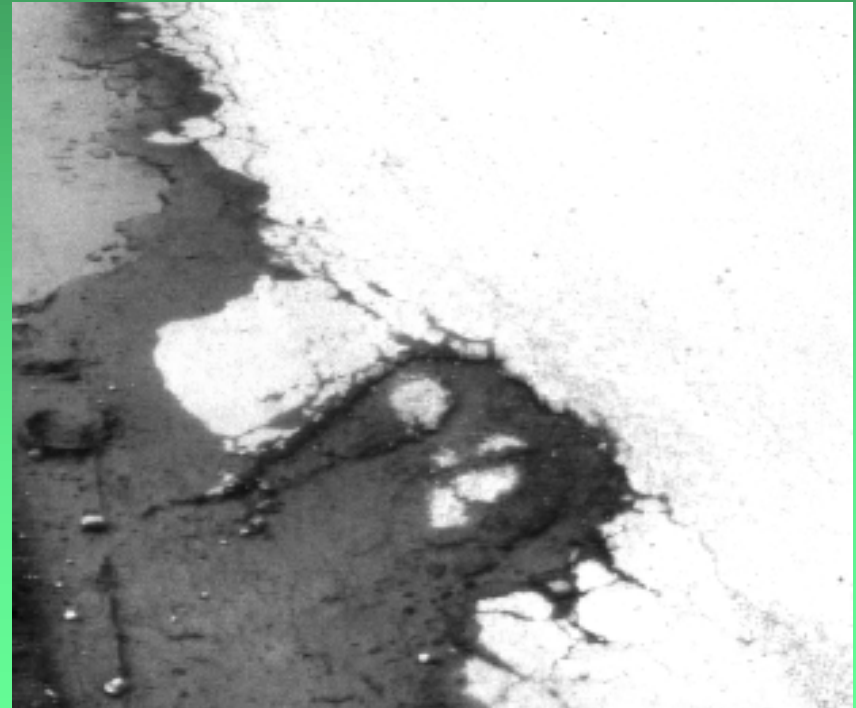


Road Damages

Deformed pavement by overloaded vehicles



Cracks and potholes by overloaded vehicles



Accidents Caused by Overload



Unfair Competition



Consequence: Weight Enforcement by the Police



Portable Wheel Load Scales because:

- A measurement is possible at any place
- The measuring site can be changed continuously (spot check)
- The measuring site cannot be bypassed systematically
- The investment is low
- The weight enforcement can be combined with any other type of check (rest time, transported goods, dimensions...)

Mobile Weight Enforcement



Pulling out the vehicle to be weighed.

Mobile Weight Enforcement on a large site



Two scales and four large levelling mats stay in place while the vehicle is moved forward and weighed axle by axle.

Mobile Weight Enforcement on a small site



The vehicle stays in place while the scales (mechanical or electronic) are moved from axle to axle.

Levelling using small levelling mats.

Minimum equipment needed.

Mobile Weight Enforcement Pre-selection using dynamic scales



The vehicle is driven slowly over the scales. The wheel weights are determined while passing over the scale. Dynamic weighing is fast and may be fully automated.

Important Facts

- The cost for weight enforcement are negligible compared to the damages caused by overloaded heavy vehicles.
- The cost for purchase and maintenance of Wheel Load Scales is low compared to the personnel cost.
- Reducing cost means weighing faster using the best qualified material.
- **HAENNI** Wheel Load Scales are the world wide No. 1 for weight enforcement because they help working fast and because they offer a superior reliability.

Important Facts

- For weight enforcement officially approved scales must be used.
- **HAENNI** low profile Wheel Load Scales are OIML certified and accepted for official approval world wide.
- The design and the behaviour of the weighed vehicle may influence the weighing result.
- Deductions covering the possible weighing errors must be applied in order to prevent court cases.