

System in accordance with the new regulation of the SAAQ

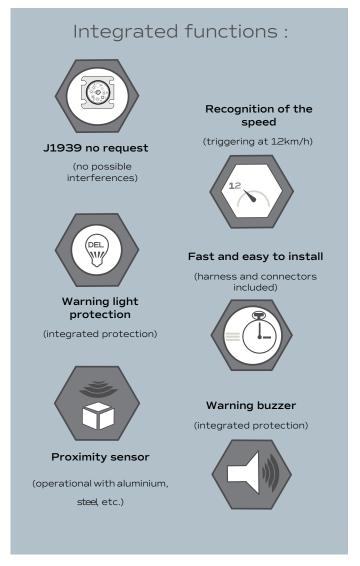
Scheduled to be implemented in April 2019

Following changes to SAAQ regulations on heavy dump truck,

Zone Technologie electronique Inc. comes with its own
security and verification system.

This system will take into account the speed of the vehicule via the OBD2 connector of the vehicule and will allow the control of a warning light and a warning buzzer expected by the new regulation. It's installation is done easily and on all type of dump vehicule (trailer type included).

Zone Technologie electronique Inc, is a compagny
base in Quebec that uses it's own expertise, innovation and
creativity to design quality products for more than 20 years.



Bennesécur™



General description:

The Bennesécur™ kit allows rapid installation of a reliable dump check system in accordance with the new regulations of the SAAQ (April 2019).

It's **IP67**certified detector, rugged connectors and epoxy casting control module give you added protection against **vibration**, **dust and moisture**. The installation of the complete kit will require almost no tools thanks to the wiring and connectors already included.









DEL light/buzzer



Proximity sencors



Not magnetic work on alluminium dump body



Not mechanical
Very reliable and adjusts to
the movements of the bucket



Not optical Needs no maintenance and is insensitive to dirt

Characteristics

Quick installation / universal solution

Sound and light indicators included in the kit

Take into account the speed of the vehicle

Robust and reliable

Conform to the SAAO

Electrical specifications

Operating voltage: 10 à 16 Vcc

Operating temp.: -40 °C à 75 °C (-40°F à 167 °F)

Consumption: dump close: 4mA

dump up: 140mA (max)

Outputs: 2x 12 V, 1A (2)

Inputs: 4x 12V, 10mA(4)