



# VEHICLE SAFETY SYSTEMS

Vehicles accessing and operating OTML sites must be equipped with appropriate safety features and systems. These include (depending on the vehicle):

- Seatbelt for driver and each passenger
- Trakpro
- SAFEmine CAS
- ADAS fatigue management
- ROPS / FOPS
- Current permit label for the area of operations that the vehicle is permitted to operate in (label must be clearly displayed)
- 0014

- Current safety and registration stickers attached to the front windscreen
- Front mounted buggy whip & flag
- 2-way radio
- Reflective tape on all sides of vehicle (and back of vehicle if colour is not white)



- Equipment number (at least 100mm high) and company logo
- Automatically activated reversing alarm
- Fire extinguisher that is fully charged, fit for use and within inspection date





- Fully stocked first aid kit
- Appropriately coloured, rotating beacon light.

Drivers and operators will be informed about the safety features of the vehicle they are operating. Do not operate a vehicle if you are not trained and licensed for that type of vehicle and competent in the use of all safety features.

#### TRAKPRO

The Trakpro vehicle tracking device monitors driver and vehicle performance, including:

- Real-time GPS tracking of location and distance
- Speed monitoring (over-speed alerts are sent to Line Manager and Security Base 1)
- Harsh braking, cornering and engine data
- Driver duress / emergency alarm notification
- Driver performance based on actual log events.

Information from Trakpro devices provides useful feedback to supervisors to inform drivers and encourage responsible driving. You can access the TrakPro Unit Activity Report via One Team Wan Pasin -Channel 40 Light Vehicles

#### **SAFEMINE CAS**



SAFEmine Collision Avoidance System (CAS) uses audio and visual indications to prevent potential collisions and assists operators by improving traffic awareness, particularly in blind spots around the vehicle.

### ADAS FATIGUE MANAGEMENT

The Advanced Driver Assistance System (ADAS) uses a vehicle camera to monitor fatigue symptoms.

#### **BE THE CONTROL NOT THE HAZARD**

Vehicle safety features and systems are there for your safety and the safety of your work mates.

- During your pre-start inspection, make sure the vehicle has the required equipment fitted, and that it is clean and operational.
- Report missing and faulty safety equipment to your supervisor or maintenance.
- Tag out and do NOT use the vehicle until safety equipment has been replaced or fixed.
- Know what to do if a safety system alarm sounds ,and respond promptly.
- Make sure that planned maintenance of safety equipment is undertaken.





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### **Check Safety Features during pre-start inspections**