



Transmon RFID Active Zone System

- An Active RFID Receiver system will be installed and commissioned to each truck.
- Multiple RFID Active Tags are installed in the floor of the entrance / exit. Zone 1 & Zone 2 type's tags will have been programmed. This defines the 2 zones of low speed or high speed.
- The system can be wired into a Transmon Speed Savure or if fitted an in built truck limiter or VMC (vehicle management system) / EMC (engine management system)
- If speed reduction is not required then warning devices (beacons & audible warning) can be triggered to create additional awareness to alert pedestrians that a truck is in close proximity and that they should take caution.
- When the truck detects a Zone 1 tag the dash mounted indicator shows yellow and the operator is able to select high speed via a dash mounted push button. When in high speed the dash mounted indicator shows RED. The operator has the ability to toggle high/low speed at any time.
- When the truck detects a low speed tag the dash mounted indicator shows green and the truck defaults to low speed and automatically slows down when returning to the entrance.