

## Reduces noise pollution and provides clear communication in mining operations

## Haul Fleet Silent Horn System

The EarthTrack™ Silent Horn system is designed to provide a fast clear message to the trucks in the digger's circuit, without noise pollution or confusion.

The system includes a transmitter located in the loading machine (Excavator, Digger, Shovel or Wheel Loader) connected to the horn switch and a receiver located in the truck.

The Digger transmitter is set to a pre-determined channel and when the truck is assigned to the Digger the truck operator selects the channel required and the system will then communicate.

When the truck is in position, the Digger operator activates the horn switch, indicating to the truck driver to stop via an alarm LED indication. When the truck is full, the loader operator activates the horn switch indicating via the alarm and LED to the truck driver to move off.

The system will also interface to an existing Payload system for ease of operation.

The EarthTrack™ Silent Horn has been designed to meet Australian Standards for mine site radio communications.

## **Features**

- Robust radio system
- Truck channel selection
- Field adjustable signal strength
- Volume adjustable alarm
- Fast clear message between trucks and diggers
- Reduces noise pollution and confusion in the pit
- Assist truck operators to respond quickly
- Stop noise pollution where mine is close to residential areas

## Parts

APN: 11074 SILENT HORN EXCAVATOR TRANSMITTER KIT

MAPN: 11075 SILENT HORN TRUCK RECEIVER KIT

Reference: SBET0213015



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