

# Construction



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Construction vehicles and mobile plant frequently operate within close proximity to workers and other site machines. Safety is fundamental but driver and operator visibility is often limited due to blind spots around vehicles and mobile plant, meaning collisions can occur.

## Incidents and problems can include:

- On and off-road collisions due to rear, front and side blind spots
- Site workers being struck by vehicles and mobile machines
- Ear defenders reducing site workers' ability to clearly hear approaching vehicles and outdated tonal reversing alarms
- Outdated tonal alarms being ignored by site workers
- Noise nuisance complaints



## About us:

Brigade Electronics is a market leader of safety devices, with solutions to suit all on and off-road vehicles.

Brigade's complementary range of safety devices help prevent collisions by assisting the driver while protecting workers, pedestrians, and cyclists.

**“Brigade’s system prevents collisions and minimizes the risk of accidents involving people.”**

Eduardo Roubau, Engineering Manager, Montecon

# Dump Truck



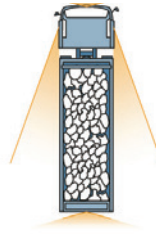
Brigade's range of safety systems meet a host of Health and Safety and legislative requirements. Designed to assist the driver, workers, and vulnerable road users they can eliminate blind spots, prevent costly vehicle damage, and more importantly save lives.



## Benefits include:

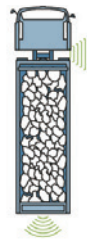
- All-round visibility for safer, faster operation
- Fewer noise complaints
- Reduced accidents and fatalities
- Reduced insurance premiums
- False claim prevention
- Reduced vehicle downtime
- Peace of mind for management and workers
- Strengthened reputation in the community

Safety recommendations for typical vehicle type. Selected products may change to suit different applications.



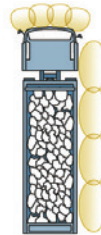
## Cameras & Monitors

- In-cab monitor
- Left side camera
- Right side camera
- Reversing camera



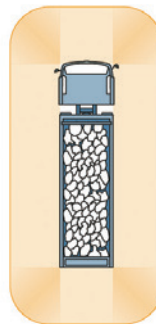
## bbs-tek® Alarms

- White sound® reversing alarm
- Side turn warning alarm



## Obstacle Detection Sensor Systems

- Sidescan®
- Frontscan®



## Backeye®360

- 360° camera system (replaces all other listed cameras)

## MDR

- 4 channel mobile recording system

Please visit our website for more information, individual specifications, and to view our full range of safety solutions.

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