

**RPS**  
INDUSTRIES

**TRAFFIC  
SYSTEMS**

**Innovative Safety  
Solutions** for the  
**Mining Industry**

***Distributed by:***

**RPS Traffic Systems**  
(A division of RPS Industries Pty Ltd)

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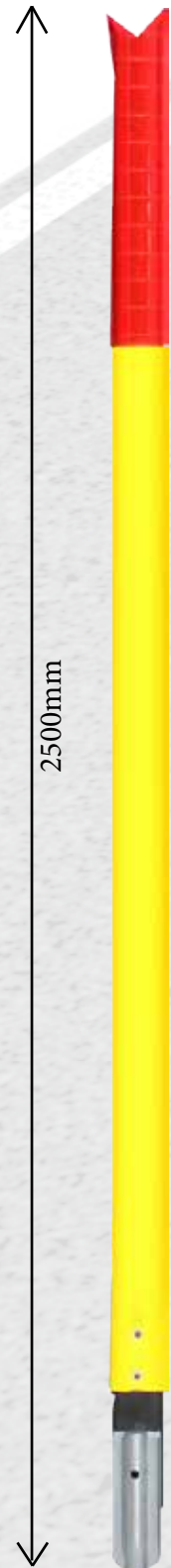
***'Haul Road'  
Edge Marker Post***



# Haul Road Edge Marker Posts

The Haul Road Edge Marker Post is fitted with a specifically designed "Flexi-Tuff®" patented hinge system and offers the unique ability to 'automatically' fully recover itself to an upright position following a collision.

## Mine Haul Road Safety - 24 hours a day !



The unique **Flexi-Tuff® Hinge Technology** ensures the post returns to an upright position, time and time again.



An extensive range of optional coloured 'post-pockets' or wrap-around **Class 1A Delineators** are available to provide easy to see, reflective guidance for road users.



**Easy to install** - Two installation options: Driveable Spikes or Dig-In Rubber hinge.

Between 2008 and 2011 **26 mining workers died from work related deaths**, 50% of these involved a vehicle ...



Vehicle accidents & roll-overs are a major OH&S hazard. The annual cost to the industry through insurance claims, lost time injuries and equipment repairs is substantial.

**Rollovers - cost money** through accident, injury, equipment repairs and maintenance.

**Rollovers - cost time** in vehicle downtime and lost time injuries.

**Rollovers - cost lives!** and every life is one too many.

'The installation of Haul Road Edge Marker Posts could be the only thing between your workers and tragedy ... **it's just not worth the risk!!**'

## Case Study - Cook Colliery - Blackwater QLD

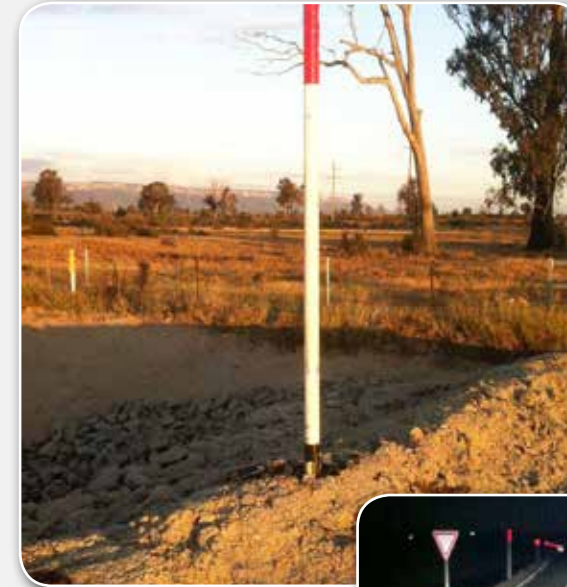
### Haul Road Edge Marker Posts

Cook Colliery is located 30km south of Blackwater QLD and produces around 1 million tonne of coal per year primarily for the export market.

The company purchased 60 mine **Haul Road Edge Marker Posts** from RPS Traffic in June 2011 for the purpose of directing haul truck traffic and marking road edges to ensure road safety around the dump station.

Further posts are implemented at the 'run of mine' pads (ROM) where the posts provide visual aids for drivers backing up to the bins and which prevent damage to the bin structures.

Cook Colliery Maintenance Manager - Trevor Christensen had this to say: "Previously there were no edge markers and now there are decent defined boundary areas. The posts are easy to install and still in service now... They haven't been affected by UV at all."



Reflective pockets enable easy visibility and safety for road users both day and night



The RPS Traffic Systems Mine Haul Road Edge Post provides Cook Colliery with a versatile road safety solution that has stood the test of time under harsh Australian conditions. The patented Flexi-Tuff® flexible rubber hinge ensures that the posts automatically return to an upright position in the event of collision by heavy vehicles - from minor hits to the extreme event of being fully driven over.

Available in white and yellow, these posts can be fitted with a variety of delineator options.

*From minor hits to full impact by heavy vehicles - the Haul Road Edge Post Marker will fully recover time and time again ...*

Installing the Haul Road Edge Marker posts is easy and fast . Two options are available:

Dig In Post ...

- **The Driveable Post** - with galvanised steel spike is installed using a jack-hammer tool.
- **The Dig-In Post** features an extended rubber hinge which is installed using a manual shovel or auger tool and then backfilling.

Driveable post installation...

