



Eflare Flashing Beacons Work In Mining

Eflare's compact flashing beacons are now working throughout the mining industry. At both signaling and safety applications, Eflares are in operation above and below ground. Miners appreciate the ease with which they can be put into use, the durability in harsh working conditions and the long battery life with the high-visibility LED technology. Also, the colour range meets the many requirements.



Mine Transport

Minecorp in Queensland successfully sells vehicle upgrades with Eflare safety kits all over Australia. These 4WDs boast everything from top quality roll-cages to packs of three Eflare TF510 red flashing beacons.

These provide a highly visible red flashing beam and also can quickly switch to the additional feature of a powerful torch. Each Eflare has a universal rubber mount.

WA, NEWMAN

BHP Billiton's iron ore mining based at Newman uses EF300 both red and amber units for effective warning. The applications include light 4WDs carrying them in case of breakdowns and blasting operations across all sites that take advantage of the effective range advantage.

NSW, ORANGE

Newcrest's Cadia Valley Operations in Ridgeway have completed with adoption of Eflare HZ510 red flashing beacons as bogging warning lights. With cone-mount clips, they are quickly and effectively put in place to indicate cross carts and draw points.

QLD, CANNINGTON

BHP Billiton's Cannington Vale underground mine is now using HZ510 white beacons.

They are positioned at all access points when a loader is working at a particular level. The company finds the compact flashing beacons can be effectively used either on their own with the standard mount at ground level or when clipped to a cone.

QLD, COAL

Isaac Plains Coal has swung over to using Eflares with LS510 amber now picking out road track hazards. The move was the result of a truck hitting a tower at night. BMA at Goonyella Riverside has EF300 amber Eflares on its boom gates at night.

SA, ROXBY DOWNS

BHP Billiton's Olympic Dam mine at Roxby Downs uses HZ510 amber Eflares as part of its underground workings. The company says the flashing beacons when used to

emphasize signs, increase the effective visibility and so raise safety levels.

TAS, ZEEHAN

Renison Tin Project's Bluestone mine in Tasmania's west, uses Eflare HZ510 red flashing beacons to optimise safety by identifying blasting areas. They are easily and quickly put at all access points for the period of the blasting.

ATEX SAFETY APPROVAL

The many safety benefits of using Eflares is constantly improving. We are now expecting ATEX approval to be thru by May 2010 identified as ATEX Accreditation Level – Directive 94/9/EC based on compliance with the IEC 60079.11. This highly respected European standard is recognized globally and applies to all Eflares in the full range. Effectively, it is a higher level of HazMat approval than we

currently have which means Eflares are accredited as Intrinsically Safe for further extensive use with examples being industrial applications with hazardous materials and transport for fuel spills.

RAIL APPLICATIONS EXPANDING

Various mine site rail applications are now trialling Eflare flashing safety beacons – with uses including warnings for transport and identification for loading instructions. While there are various small to medium site investigations being undertaken, the BHP Billiton iron ore mine at Port Hedland is the biggest mine rail system developing safety and efficiency with Eflares.

EFLARE AVAILABILITY

Contact your local distributor.