

Arbarr Inc USA



Making it Safer in the
Rockies

Featured Benefits

Observations of advantages of Seal wand advantages by current users are as follows:

- **40 times brighter than any other and similar power usage, when any colour of lens is used.**
- **The whole length of the tube glows at the same intensity allowing distinct marshalling signals from a distance.**
- **As the Seal products requires specialist chargers and operator accountability for placing on charge after each use, this reduces chances of misplacement or pilfering.**
- **Figures from a gate using 1 of wand show a saving of up to 1000 dollars over 5 years in saved in battery costs and reduction in pilfering as well as much improved marshalling, when a service warranty is in place.**
- **The Saphion battery technology used has no rival in terms of charge time verses discharge time.**
- **Unbeatable battery memory effect no float charge required but is optional,**

Featured Benefits cont'd

- 2000-10000 charge cycles, approximating 5 year average life.
- The wands are at their most effective in poor visibility in daylight or dusk conditions and where there is significant ambient lighting,
- As the Seal Wands are designed for Marshalling and do not have easily removable lens for use as torch this also reduces pilfering or use in other applications.
- Battery sourcing stocking etc. eliminated.
- Battery pilfering eliminated
- Obvious significant operator safety advantages due to the higher intensity Light source of the Seal wand
- The cost of sending a 'follow me' vehicle out in poor visibility once is approximately the cost of a pair of wands.

Featured Benefits: continued

- If a plane makes contact with an obstruction it can be out of service for several months decommissioned and has to go through and airworthiness inspection costing 10's and sometimes 100's of thousands of dollars in repair costs and lost revenue, more conspicuous marshalling minimise possibilities this.
- There's no value can be placed on human life.
- The wands batteries are an eco friendly product requiring no heavy metal reclamation before incineration.
- No other wand on the market offers a combination of these featured benefits let alone the cost of disposal
- Portability of seal products due to high power to mass density of battery is at least 1/6 the size and weight of lead acid or NiCad / incandescent filament combinations with similar light output.