



## **Outdoors** **APPLICATION NOTES**

**Subject: Deployment of SEE-BLITZ for S A R in Alpine Resort Management**

**Introduction:**

Although the following procedure is intended for the effective use of SEE - BLITZ for Search and Rescue in Ski Resorts, it is equally applicable for **National Parks** and other **Wilderness Recreation Areas**.

In SAR situations resources adequate for thorough sweeps of the territory are seldom available. It is in the interest of conserving manpower and assets that the following is suggested.

**Principle:**

Caches of essential survival equipment are located and marked by SEE - BLITZ beacons on high points which enclose the area of the resort and still visible far as possible outside the boundaries.

The Cache Beacons are activated by Resort Rescue Personnel when individuals or a party are reported missing at the end of the day.

At the Cache site an additional SEE - BLITZ of a specified colour is to be activated by the lost person to signal presence at that point.

**Implementation:**

- At selected sites, SEE - BLITZ Distress Markers ( RAPID model ) connected to Emergency Switch Stations are mounted on top of poles.
- On the same pole or a separate pole another SEE - BLITZ with a coloured wand is set up for the survivor to activate on arrival.
- The main SEE - BLITZ is Radio Control Controlled via the SB - RT module attached to the Emergency Switch Station or if the SEE - BLITZ is a stand alone unit the SB - RT is directly connected.
- Activation command is initiated by the transmitter in the Resort Management / Ski Patrol HQ.
- The Public to be made aware of the purpose of the Beacons via Run maps, Guide Boards and Tourist Information literature.

**Summary:**

With such a system set up, the rescue organisation can focus its efforts on the most probable point of departure of the search subjects or on localities with a high incidence of accidents. The contents of the cache would also reflect the experience of the local authority in SAR operations.

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