

AVALANCHE RESCUE QUICK REFERENCE

-CALL FOR HELP; DO NOT LEAVE SITE-

**☑ STOP. ASSESS SAFETY!
ENSURE NO FURTHER HAZARD**

- Risk of a second avalanche?
- Move to defined safe location

☑ CHOOSE A LEADER

- Delegate tasks

☑ HEAD COUNT

- How many missing?

☑ CALL FOR HELP (911)

- Location, Nature of Emergency, Name, # in group, # missing

**☑ SWITCH ALL TRANSCEIVERS
TO SEARCH MODE**

- Check that no transceivers are transmitting

**☑ DETERMINE WHERE
TO SEARCH**

- Below AREA LAST SEEN
- In line with clues
- Areas of debris, especially terrain traps

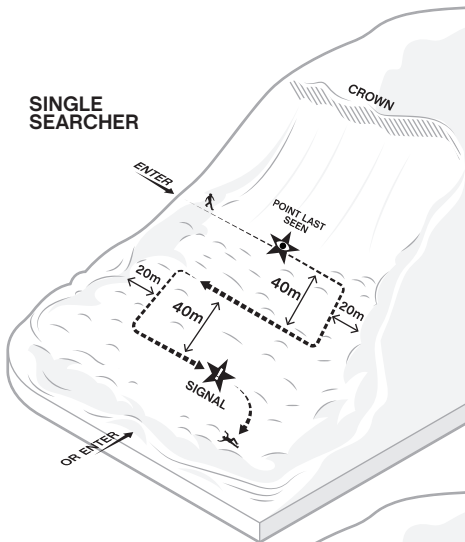
**☑ SEARCH FOR SIGNAL
& VISUAL CLUES**

- Enter debris from side or toe of path
- Search strips 40m apart (-40 strides)

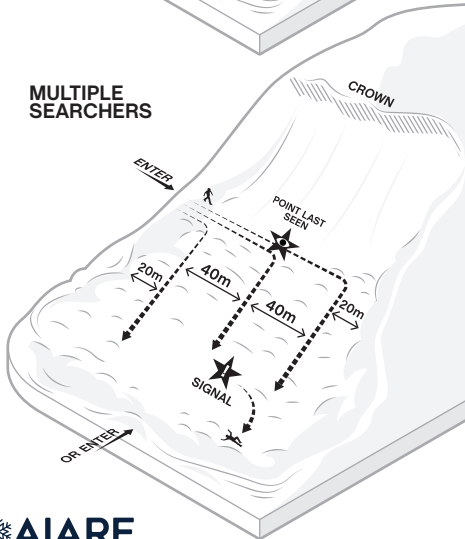
**☑ YELL TO OTHERS WHEN
YOU FIND A CLUE OR
RECEIVE A SIGNAL**

- Pull clue out of snow and leave on snow surface
- Put a marker in the snow where you begin to follow signal
- Call for a second searcher to assemble probe and shovel

SINGLE SEARCHER

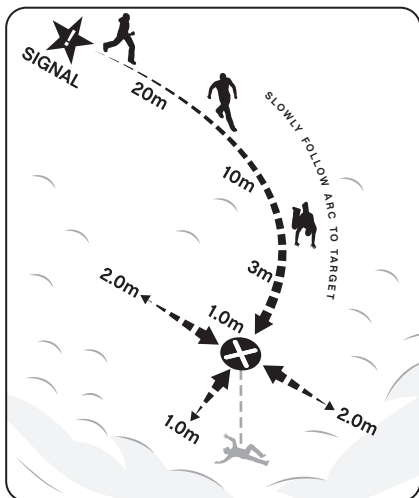


MULTIPLE SEARCHERS



☑ FOLLOW SIGNAL TO BURIAL AREA

- SLOW AND PRECISE as you approach 10m
- Keep transceiver near the snow surface during final approach
- Around 5m, place a marker on the snow that points along the approach trajectory



☑ LOCATE BURIAL WITH TRANSCIVER & PROBE

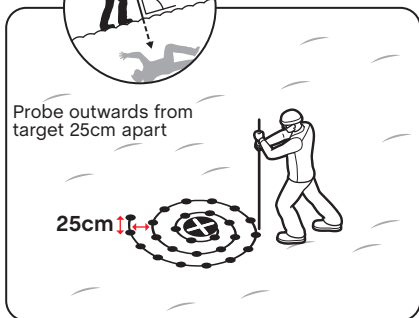
- If possible, 2nd searcher PROBES LIKELY BURIAL AREA in front of transceiver searcher's trajectory until closest signal located
- Locate the closest transceiver signal by bracketing ahead/behind and to the sides, maintaining consistent transceiver orientation
- Pinpoint using the probe, from the center of the closest signal, outwards in a circular pattern
- Probe strike = victim location
LEAVE PROBE IN PLACE!

☑ SHOVEL FAST & EFFECTIVELY

- Start with a large step downhill and away from the probe, 2 or more steps if deep burial
- Dig towards the probe; throw snow far away!
- CHANGE SHOVELERS OFTEN (if rescuers available)
- Careful shoveling as you reach your buried companion
- Expose face immediately



Probe perpendicular to debris surface



Probe outwards from target 25cm apart

25cm

☑ PATIENT CARE

- Clear airway
- Provide First Aid or CPR as required
- Move to safe terrain
- Plan evacuation and follow up on call for help

☑ IF HELICOPTER COMES TO YOUR AID

- Secure loose items so they do not blow away
- When heli lands, wait for rescuer to come to you

