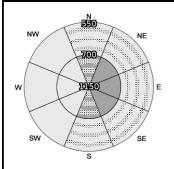
# Southern Cairngorms - Issued 20/12/2014

## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 20/12/2014 TO 18:00HRS Sun 21/12/2014



Hazard Level	Avalanche Probabilty
Very High	Natural and human triggered avalanches will occur. Numerous very large, often extremely large natural avalanches can be expected.
High	Natural and human triggered avalanches will occur. In some cases, numerous large, often very large sized natural avalanches can be expected.
Considerable	Natural and human triggered avalanches possible, in some cases large, in isolated cases very large sized natural avalanches are possible.
Moderate:	Very large sized natural avalanches are unlikely. Human triggering possible in indicated steep places.
Low	Only small and medium sized natural avalanches are possible. Human triggering possible in steep, extreme terrain.

### Forecast Weather Influences

The freezing level will rise overnight with rain at all levels. Storm force winds will be from the South-West.

### Forecast Snow Stability and Avalanche Hazard

As the thaw conditions take effect, recently developed windslab, which is on North through East to South aspects above 700 metres will become increasingly unstable and avalanches are likely. Greatest hazard will be in gully exits and on scarp slopes, some of which have unstable cornices above them. Recently scoured slopes will remain stable. The avalanche hazard will be Considerable.

## Observed Avalanche Hazard - Sat 20/12/2014

#### Observed Weather Influences

There was some overnight snow but it was a largely dry day. It remained cold with very strong winds from the West and North-West.

### Observed Snow Stability and Avalanche Hazard

Pockets of deep unstable windslab have formed in very sheltered locations mainly on North-East to South-East aspects above 800 metres. Isolated areas of windslab were also noted on North and South aspects. Most of these areas are avoidable on open terrain with any area exposed to the strong wind scoured and stable. The avalanche hazard is Considerable.

#### Mountain Conditions

Observed Mountain Travel Conditions	Deep drifts at all altitudes - hard going on foot. Cloud base was at 1200 metres all day. Winds 30 -40 mph, progress difficult and tiring.
Comments	Thaw conditions due to arrive overnight.