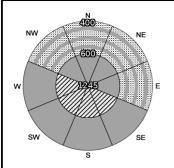
# Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 13/03/2011 TO 18:00HRS Mon 14/03/2011



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

Snowfall will continue at all levels overnight and eventually die out by midday on Monday. Strong Northerly winds will become light veering East during the day.

## Forecast Snow Stability and Avalanche Hazard

Avalanches will occur in areas of steep terrain mostly on South-East through South to Westerly aspects above 600 metres. Due to cross loading and recently deposited windslab instabilities will also affect other aspects. Cornices will be unstable. The avalanche hazard will be High

# Observed Avalanche Hazard - Sun 13/03/2011

#### **Observed Weather Influences**

There has been continuous snowfall at all levels for the last 24 hours. This has been accompanied by moderate to strong Northerly to Easterly winds. The freezing level was around 700 metres.

## Observed Snow Stability and Avalanche Hazard

Deep accumulations of weakly bonded windslab have developed on many aspects especially in lee areas above 600 metres. South-East through South to Westerly aspects are particularly affected and tests on a South-West aspect at 940 metres resulted in very easy releases. Cornices are weak and continuing to build. The avalanche hazard is High

#### Mountain Conditions

Observed Mountain Travel Conditions	Snow at all levels. Lee areas contain deep drifts, wind scoured and icy on higher exposed areas.
Comments	Skis or snowshoes a big advantage for travel; thigh deep snow in places.