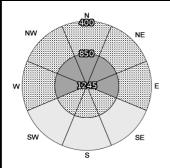
# Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Tue 28/12/2010 TO 18:00HRS Wed 29/12/2010



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

It will be mainly dry and Southerly winds will decrease from moderate to light. The freezing level will rise from 1000 metres overnight to 1400 metres during Wednesday.

## Forecast Snow Stability and Avalanche Hazard

Avalanches are likely mainly on steep Westerly through North to Easterly aspects above 850 metres. This unstable period will be most prominent during the temperature rise. Thereafter a general improvement in stability will take place as the snowpack begins to consolidate; however cornices will be prone to collapse in the mild temperatures. Elsewhere the snow pack will be moderately well bonded. The avalanche hazard will be Considerable.

# **Observed Avalanche Hazard - Tue 28/12/2010**

### Observed Weather Influences

There have been very strong Southerly winds with some snow showers mainly during the morning. The freezing level was around 800 metres.

## Observed Snow Stability and Avalanche Hazard

Due to heavy drifting new windslab has rapidly developed on lee slopes. This overlies a weak facet and surface hoar layer. Areas most affected are on Westerly through North to Easterly aspects above 850 metres. Some consolidation has taken place at lower altitudes. The avalanche hazard is High.

#### **Mountain Conditions**

Observed Mountain Travel Conditions	Becoming a little patchy below 700m, above this very icy on wind exposed slopes.
Comments	Very stormy with poor visibility today. Outlook is calmer, mild and dry.