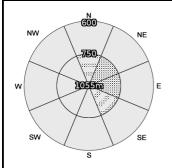
## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sun 31/01/2016 TO 18:00HRS Mon 01/02/2016



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

There will be a brief but severe thaw overnight accompanied by heavy rain at all levels. By daybreak, the freezing level will be around the summits, lowering to 600 metres during the day. The rain will turn to light snow showers by the afternoon. Notably, the mainly South-West wind will strengthen overnight and remain storm force through the day.

### Forecast Snow Stability and Avalanche Hazard

Overnight, there will be a period of instability in the existing localised areas of windslab, on North, through East to South-East aspects above 700 metres. The snowpack will subsequently start to consolidate. However, localised windslab will develop in sheltered areas above 750 metres on North to East aspects later. The avalanche hazard will be Moderate

# Observed Avalanche Hazard - Sun 31/01/2016

### Observed Weather Influences

Easing moderate to fresh Westerly wind through the day, with light snowfall, initially at all levels, turning to rain below 500 metres later. Cloudy, with occasional glimpses of the summits.

## Observed Snow Stability and Avalanche Hazard

There is a general cover of fresh snow above 400 metres on all aspects. Weaknesses were observed in localised areas of windslab which has accumulated on North, through East to South-East aspects mainly on steep sheltered areas above 700 metres. The avalanche hazard is Moderate

### **Mountain Conditions**

Observed Mountain Travel Conditions	Snow at all altitudes initially - occasionally hard going on foot. Poor visibility throughout the day above 600 metres. Winds approx 10mph or less.
Comments	Generally good snow cover above 500 metres, with some deeper difts. Exposed ridges and summits remain clear of snow. Graupel was evident in the snowpack at most altitudes.