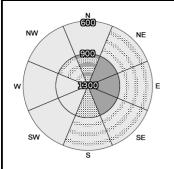
## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 10/02/2018 TO 18:00HRS Sun 11/02/2018



| 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 at first above 700 metres then to all levels at daybreak. This will be heaviest during the night before turning lighter and more showery through the day. Northerly winds will back to become more Westerly and increase to strong. The freezing level will gradually fall from 600 to 100 metres by the end of the day.

### Forecast Snow Stability and Avalanche Hazard

Unstable windslab will continue to develop. Areas most affected will be within steep sheltered areas on North-East through East to South aspects above 900 metres. More localised windslab on steep lee areas below this altitude. Old instabilities will remain in steep sheltered areas on Northerly aspects. Other aspects will be affected by cross loading. Fragile cornices will continue to develop. The avalanche hazard will be Considerable

# **Observed Avalanche Hazard - Sat 10/02/2018**

#### **Observed Weather Influences**

Snow showers on strong to gale force Southerly veering Westerly winds. The freezing level was around 800 metres.

## Observed Snow Stability and Avalanche Hazard

Significant drifting with unstable windslab accumulations developing on North-West through North to Easterly aspects. Most affected areas are above 950 metres within steep sheltered terrain and convexities. Wind exposed slopes and ridges are gradually becoming stripped of soft snow. Localised windslab has formed in other areas due to cross loading. The snowpack is consolidating below 950 metres. The avalanche hazard is Considerable.

## **Mountain Conditions**

| Observed Mountain Travel<br>Conditions | Windward slopes becoming more scoured. Clear sunny spells, with poor visibility during snow showers. Winds approx 50 gusting 80 at higher levels. |
|--|---|
| Comments                               | Remaining cold for the next few days  |