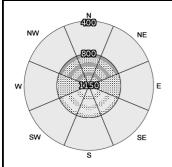
### Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 09/01/2016 TO 18:00HRS Sun 10/01/2016



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

Through the forecast period the freezing level will be

400 - 500 metres . Overnight, light snow showers are expected these will become more persistent during and through the day. The strong Easterly winds will back completing almost a full compass rotation becoming moderate from a Southerly direction and decreasing in strength.

#### Forecast Snow Stability and Avalanche Hazard

Winds will vary in direction and strength leading to new deposits of fresh unstable snow on many aspects above 800 metres. The greatest instabilities will be on North-West through North to East aspects. Windslab deposits will be present particularly in sheltered gullies and scarp slopes above 900 metres. On other aspects localised accumulations will exist. The avalanche hazard will be Considerable.

## **Observed Avalanche Hazard - Sat 09/01/2016**

#### Observed Weather Influences

Overnight, it was cold, clear and dry this continued for the first part of the morning. Then it became cloudy above 550 metres but remained dry. Light winds have been East to South-Easterly through the period.

#### Observed Snow Stability and Avalanche Hazard

Above 850 metres localised areas of soft moderately bonded windslab is present mainly on West through North to East aspects. Most deposits are relatively shallow and overlie a refrozen older stable snowpack. The avalanche hazard is Moderate.

## **Mountain Conditions**

# Observed Mountain Travel Conditions

Icy paths very little snow below 500m better snow cover above 700 metres with small drifts at higher altitudes. Cold conditions prevailed. Fresh Easterly winds 10mph or less these increased later in the day.

#### Comments

Paths are icy with verglas on many rocks. The forecast is uncertain on new snow amounts and timings.