Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 21/01/2019 TO 18:00HRS Tue 22/01/2019



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

A band of snow with blizzard conditions will ease into frequent snow showers after midnight and continue throughout the day. The very strong South-Westerly wind, veering West for a time, will also ease overnight to become a moderate South-Westerly during the day. Remaining very cold as the freezing level continues to lower to around 150 metres by day's end.

Forecast Snow Stability and Avalanche Hazard

Further accumulations of moderately well bonded windslab will develop throughout the period, initially becoming more widespread overnight. Most affected will be steep sheltered areas, mainly North to East aspects above 650 metres and in particular, tops of gullies, summit slopes and coire rims. Exposed windward slopes will become scoured. New cornice growth will occur. The avalanche hazard will be Moderate.

Observed Avalanche Hazard - Mon 21/01/2019

Observed Weather Influences

Overcast and strong Southerly winds, very strong later. Relatively mild initially with the freezing level around 700 metres, becoming colder as a band of snow and summit cloud arrived by early afternoon.

Observed Snow Stability and Avalanche Hazard

Thawing snow at low levels, main snowline around 500 metres. Significant re-distribution of existing snow at higher elevations with localised areas of moderately well bonded windslab developing above 650 metres mainly in steep sheltered locations with North to North-East aspects. Minor cornice growth noted. The avalanche hazard is Moderate

Mountain Conditions Observed Mountain Travel Conditions No snow below 300m but with drifting at higher altitudes. An overcast day of flat light with reasonable visibility. Strong steady winds above 700m, gusty in corries Comments Some significant accumulations of fresh snow are expected over the period. It will feel bitterly cold with a high windchill despite the reduced wind speeds.