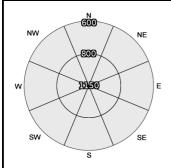
# Southern Cairngorms - Issued 04/02/2023

# Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Sat 04/02/2023 TO 18:00HRS Sun 05/02/2023



	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

No precipitation has been forecast. Fresh North-Westerly winds, easing overnight as they back to light Southerly. Increasing again during the day to become fresh South-South-Westerly. 600 metre freezing level overnight, climbing fairly rapidly over the summits during the day but just maintaining negative air temperatures at summit level.

# Forecast Snow Stability and Avalanche Hazard

The remaining patchy snow will be firm, well bonded and stable throughout. Greatest areas will be encountered on the very highest mountains above 1000 metres. Deepest accumulations will be found in high North and East facing corries. Small patches below 900 metres. The avalanche hazard will be Low.

# Observed Avalanche Hazard - Sat 04/02/2023

### Observed Weather Influences

A dry but cloudy day with fresh to strong South-South-Westerly winds. Freezing level just over the summits at midday.

# Observed Snow Stability and Avalanche Hazard

Well bonded, stable snow throughout. Patchy cover with deepest amounts present in North to East facing corries. Largest areas of cover are to be found on the higher mountains with only small areas below 900 metres. The avalanche hazard is Low.

# Mountain Conditions Observed Mountain Travel Conditions Patchy cover, best above 1000m. Cloud base was at 1000m. Winds 20-25 mph - Cold wind chill. Comments Old snow firming up in the cold overnight conditions.