Northern Cairngorms

Avalanche Hazard Forecast

Issued 27/12/2021

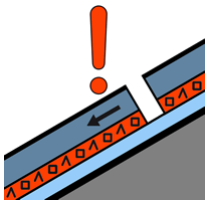
FOR PERIOD 18:00HRS Mon 27/12/2021 TO 18:00HRS Tue 28/12/2021

THE AVALANCHE HAZARD WILL BE MODERATE

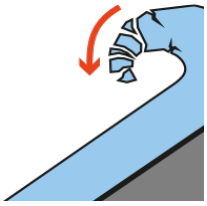
Avalanche Hazard Forecast for Tuesday 28/12/2021

Avalanche Problems

Wind Slab



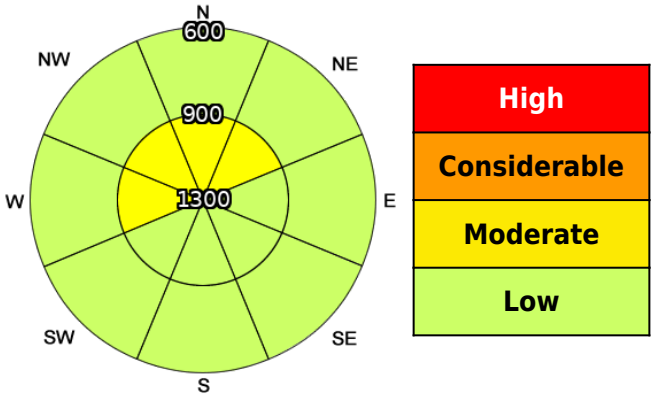
Persistent Weak Layers



Cornices

Forecast Snow Stability & Avalanche Hazard

Little change is expected, with slopes remaining extensively scoured, icy and with a thin dusting of snow above 900 metres. However, accumulations of firm windslab will continue to overlie a significant weak layer. Steep wind sheltered locations such as coire rims, gully tops and scarp slopes of a West through North to North-East aspect above 900 metres will be most affected. Fragile cornices will remain over these aspects. The avalanche hazard will be Moderate.



Forecast Weather Influences

Dry overnight but with very light precipitation in the morning. However, amounts are expected to be negligible. The ground will stay largely frozen above 900 metres despite a freezing level of around 1100 to 1200 metres. Winds will be light and variable throughout the period, predominately South-East overnight before veering to the North-West later.

Comments

Windslab accumulations are isolated in extent, but remain weakly bonded. Firm windslabs may be easily triggered due to significant underlying weaknesses, especially in steep locations and particularly where the snowpack becomes thin.

View the latest avalanche report

Scan the QR code to view the full Avalanche Hazard Report on the SAIS website.