Southern Cairngorms

Avalanche Hazard Forecast

Issued 20/01/2024

FOR PERIOD 18:00HRS Sat 20/01/2024 TO 18:00HRS Sun 21/01/2024

THE AVALANCHE HAZARD WILL BE CONSIDERABLE

Avalanche Hazard Forecast for Sunday 21/01/2024

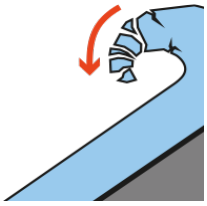
Avalanche Problems



Wind Slab



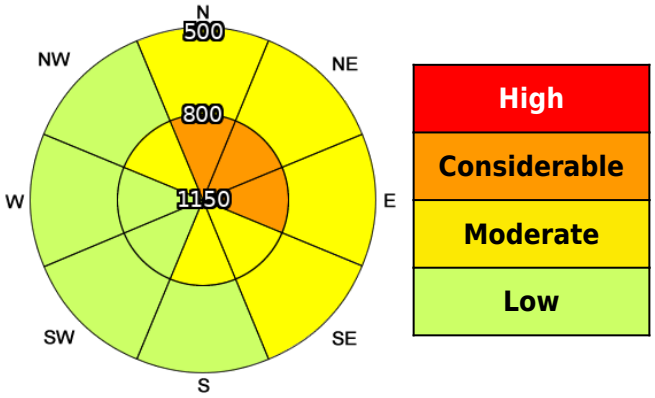
Wet Snow



Cornices

Forecast Snow Stability & Avalanche Hazard

Stability will have improved in many locations by morning. Fresh accumulations of unstable windslab will form in wind sheltered locations on North to East aspects above 900 metres. Moderately bonded deposits will be present below this altitude and on North-West and South-East aspects. Rainfall and the rapidly rising freezing level will destabilise the snowpack later in the day. Any remaining cornices will be prone to collapse. The avalanche hazard will be Considerable.



Forecast Weather Influences

1250 metre freezing level during the early evening, lowering to 700 metres overnight. On Sunday morning it will rise steadily to 1000 metres by mid-afternoon and spike rapidly up to 1900 metres by late afternoon. Overnight precipitation will only fall as snow on the highest mountains. Light snowfall during the morning above 700 metres, then heavier precipitation turning to rain at all levels by late afternoon. Strong South-Westerly winds initially, becoming Gale force Southerly later.

Comments

The Met Office has issued an Amber weather warning for wind ahead of the arrival of Storm Isha tomorrow.

View the latest avalanche report

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