

THE AVALANCHE HAZARD WILL BE CONSIDERABLE

Avalanche Hazard Forecast for Monday 15/02/2021

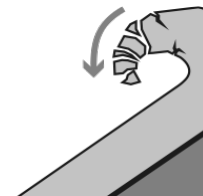
Avalanche Problems



Wind Slab



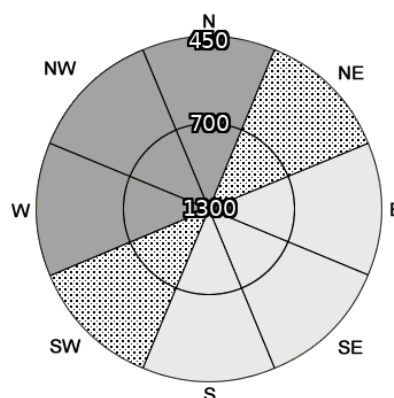
Persistent Weak Layers



Cornices

Forecast Snow Stability & Avalanche Hazard

Deep accumulations of moderately bonded windslab will persist above 450 metres on West to North aspects and will continue to overlie persistent weak layers at depth. Above 700 metres these accumulations will be more widespread. More recent accumulations of poorly bonded windslab will be present on the same aspects with South-West and North-East subject to cross loading. Steep and convex terrain will be particularly affected. Cornices prone to collapse. The avalanche hazard will be Considerable.



Forecast Weather Influences

A largely dry day is expected following trace precipitation over night, which will fall as snow above 1100 metres. The freezing level will be above the summits for the duration of the forecast period. Winds will be strong to gale force from the South-South-West initially, before easing to strong and backing to come from the South.

Comments

Weak layers will continue to persist at depth in the snowpack but are mostly bridged by new windslab and old hard windslab beneath. Skiers and climbers can trigger this layer where the windslab becomes thinner especially at the top of convexities.



View the latest avalanche report

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