Glencoe - Issued 12/04/2021

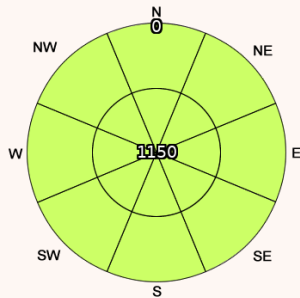## Avalanche Hazard Forecast - FOR PERIOD 18:00HRS Mon 12/04/2021 TO 18:00HRS Tue 13/04/2021

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

Cold conditions overnight will give another hard frost at most levels. It will remain dry with clear and sunny conditions for much of the day. A trace of new snow may affect higher slopes later in the afternoon but amounts are not expected to be significant. Winds will be light from a variable Westerly direction. The freezing level will rise from 300 metres to 800 metres through the course of the day.

Forecast Snow Stability and Avalanche Hazard

Localised areas of windslab will persist on Northerly through East to South-Easterly aspects mainly in sheltered gullies and shaded areas such as corrie headwalls. In these areas bonding will remain moderate too poor on steeper slopes but they should generally be avoidable. The older snowpack will remain firm and icy in places with good stability. The avalanche hazard will be Low.

Observed Avalanche Hazard - Mon 12/04/2021

Observed Weather Influences

Cold conditions overnight gave a hard frost at all levels with a brief period of light snowfall. Bright calm and sunny conditions have affected the area today. The freezing level is around 1000 metres.

Observed Snow Stability and Avalanche Hazard

Localised areas of windslab exist mainly on Northerly through East to South-Easterly aspects above 850 metres. These accumulations are moderate to weakly bonded but are generally avoidable. Gully exits, corrie rims and convexities are mainly affected. Elsewhere the majority of the snowpack is firm well bonded and stable. The avalanche hazard is Low.

Mountain Conditions

Observed Mountain Travel Conditions	Snow cover mainly above 700 metres, Cold clear conditions. Winds approx 10mph or less.
Comments	Frosty conditions overnight will refreeze much of the snowpack giving firm and icy conditions. Serious run out potential exists in the event of an uncontrolled slip or fall.