

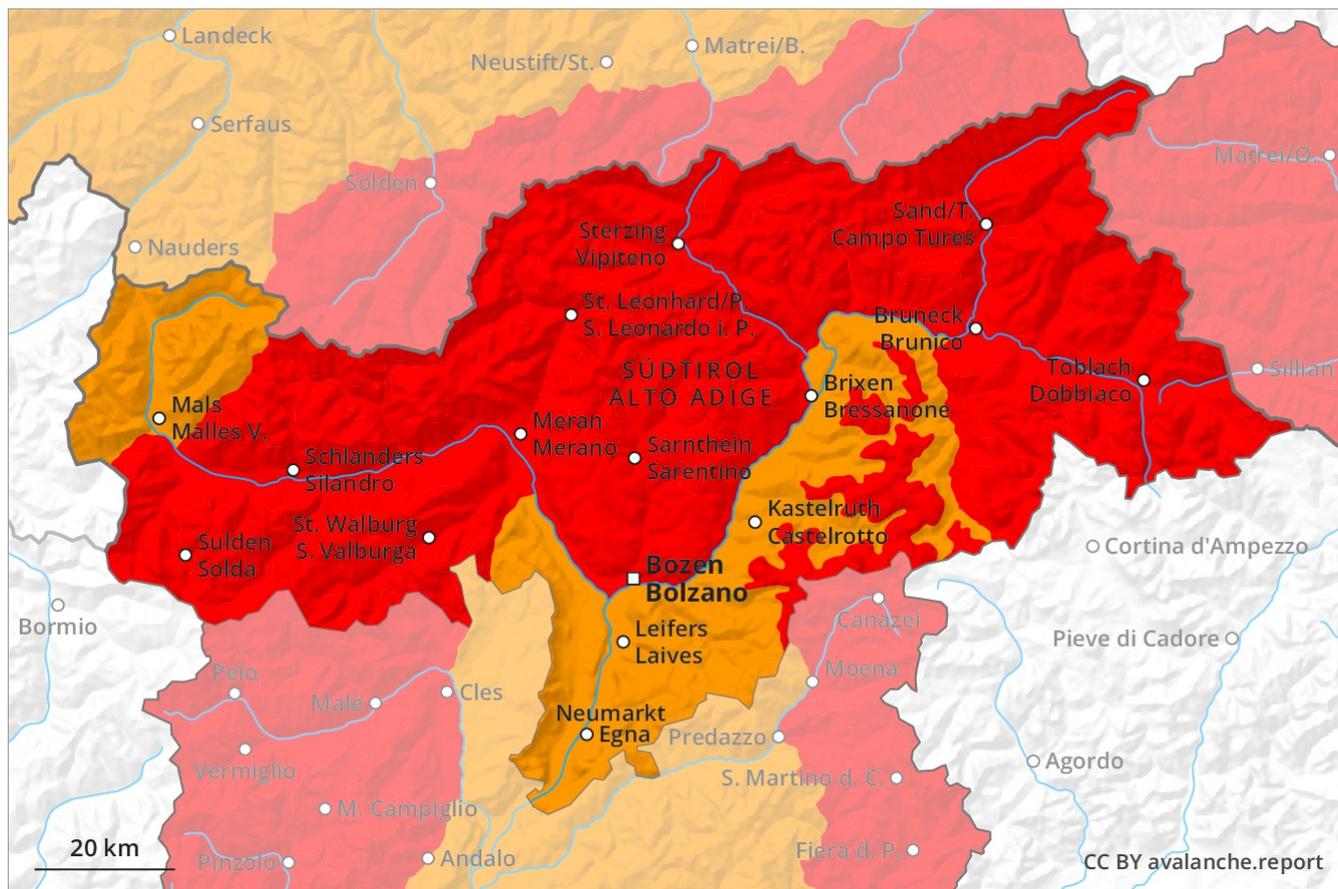
Avalanche Forecast

Sunday 03 02 2019

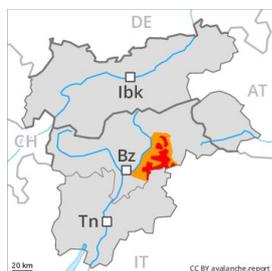
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Avalanche.report



Danger Level 4 - High



Tendency: Decreasing avalanche danger
on Monday 04 02 2019



Persistent
weak layer



New snow



High, level 4.

A lot of snow has fallen. Closures of exposed transportation routes are not to be lifted until a thorough assessment has been performed. A likely calming of the weather during the day can be used to assess the starting zones. Over a wide area 10 to 20 cm of snow, and up to 30 cm in some localities, will fall above approximately 1000 m. The strong wind will transport the fresh snow significantly. The sometimes large wind slabs are lying on soft layers in all aspects. Medium-sized and large natural avalanches are possible in particular from starting zones at higher altitudes. Avalanches can in many places penetrate down to the ground and reach quite a large size. Slides can occur on cut slopes. The conditions are very dangerous for backcountry touring and other off-piste activities.

Snowpack

The fresh snow of yesterday is lying on the unfavourable surface of an old snowpack in all aspects. The fresh snow and wind slabs can be released naturally in all aspects. Distinct weak layers exist in the old snowpack. As a consequence of fresh snow and a strong wind from northerly directions, easily released wind slabs will form in particular above approximately 2000 m. From origins in starting zones where no previous releases have taken place more slab avalanches are possible at any time, even large ones in isolated cases. The avalanche prone locations are widespread and are barely recognisable because of the poor visibility.

Tendency

Once the snowfall has ended, the natural avalanche activity will gradually decrease.

Danger Level 4 - High



Tendency: Decreasing avalanche danger
on Monday 04 02 2019



Wind-drifted
snow



New snow



High, level 4.

A lot of snow has fallen. Closures of exposed transportation routes are not to be lifted until a thorough assessment has been performed. A likely calming of the weather during the day can be used to assess the starting zones. Over a wide area 10 to 20 cm of snow, and up to 30 cm in some localities, will fall above approximately 1000 m. The strong wind will transport the fresh snow significantly. The sometimes large wind slabs are lying on soft layers in all aspects. Medium-sized and large natural avalanches are possible in particular from starting zones at higher altitudes. Avalanches can in many places penetrate down to the ground and reach quite a large size. Slides can occur on cut slopes. The conditions are very dangerous for backcountry touring and other off-piste activities.

Snowpack

The fresh snow of yesterday is lying on the unfavourable surface of an old snowpack in all aspects. The fresh snow and wind slabs can be released naturally in all aspects. Distinct weak layers exist in the old snowpack. As a consequence of fresh snow and a strong wind from northerly directions, easily released wind slabs will form in particular above approximately 2000 m. From origins in starting zones where no previous releases have taken place more slab avalanches are possible at any time, even large ones in isolated cases. The avalanche prone locations are widespread and are barely recognisable because of the poor visibility.

Tendency

Once the snowfall has ended, the natural avalanche activity will gradually decrease.

Danger Level 3 - Considerable



Tendency: Constant avalanche danger →
on Monday 04 02 2019



New snow



Wind-drifted
snow



Treeline

The snow sport conditions outside marked and open pistes are dangerous.

Slight decrease in avalanche danger. Some medium-sized and, in isolated cases, large natural avalanches are still possible. Even single backcountry tourers or freeriders can release avalanches in many places, including large ones. Whumpung sounds and the formation of shooting cracks when stepping on the snowpack and penetration of the old snow cover are a clear indication of a weakly bonded snowpack. The fresh wind slabs can be released easily, or in isolated cases naturally. Slides can occur on steep grassy slopes.

Snowpack

The fresh snow is lying on the unfavourable surface of an old snowpack. Distinct weak layers exist in the old snowpack in all aspects. In the last two days easily released wind slabs formed especially above approximately 2000 m. The avalanche prone locations are currently prevalent immediately adjacent to the pistes as well and are difficult to recognise.

Tendency

The avalanche conditions remain critical.