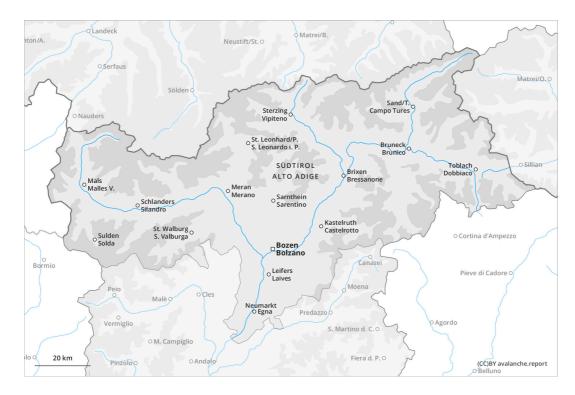
# Avalanche.report Thursday 16.02.2023

Published 15 02 2023, 17:00



AM



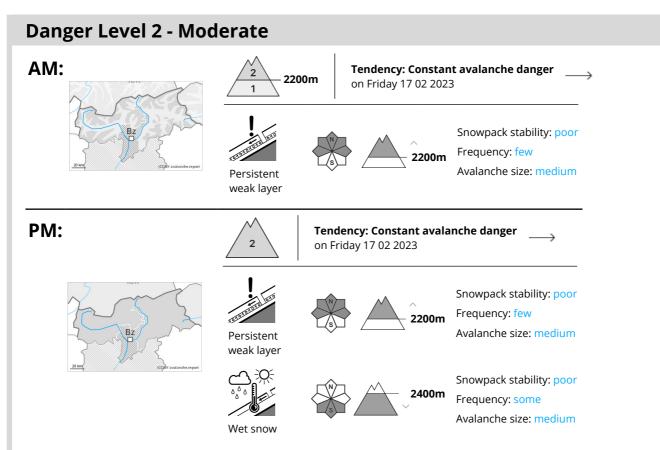
ΡM











## Weakly bonded old snow above approximately 2200 m. Slight increase in danger of wet avalanches in the course of the day.

The backcountry touring conditions are mostly favourable.

Weak layers in the old snowpack can still be released in some places by individual winter sport participants, especially at transitions from a shallow to a deep snowpack, when entering gullies and bowls for example, as well as in little used backcountry terrain. The avalanche prone locations are rare but are difficult to recognise. Mostly avalanches are medium-sized.

As a consequence of the solar radiation, the likelihood of wet avalanches being released will increase a little on very steep sunny slopes below approximately 2400 m.

#### Snowpack

Danger patterns

(dp.1: deep persistent weak layer) (dp.7: snow-poor zo

imes layer  $ight)~\left($  dp.7: snow-poor zones in snow-rich surrounding ight)

The weather conditions brought about a slow strengthening of the old snowpack.

Faceted weak layers exist in the snowpack, especially on shady slopes above approximately 2200 m, and on sunny slopes at elevated altitudes. The snowpack will be subject to considerable local variations above the tree line.

Outgoing longwave radiation during the night will be good over a wide area. Sunshine and high temperatures will give rise as the day progresses to gradual softening of the snowpack, especially on very steep sunny slopes.





In particular at low and intermediate altitudes only a small amount of snow is lying for the time of year.

#### Tendency

The danger of dry avalanches will decrease gradually.

Slight increase in danger of wet avalanches in the course of the day.





#### Danger Level 1 - Low



Tendency: Constant avalanche danger  $\longrightarrow$  on Friday 17 02 2023

### Low avalanche danger will prevail.

The backcountry touring conditions are generally favourable. Individual avalanche prone locations are to be found in particular in extremely steep terrain. They are very rare and are easy to recognise. Restraint should be exercised because avalanches can sweep people along and give rise to falls. On steep sunny slopes individual wet snow slides are possible as the day progresses.

#### Snowpack

The snowpack will be generally well bonded. Only a small amount of snow is lying for the time of year. The high temperatures as the day progresses will give rise to softening of the snowpack in particular on steep sunny slopes.

#### Tendency

As the day progresses as a consequence of warming there will be an increase in the danger of wet avalanches.

