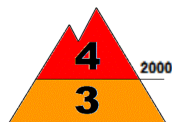## ALPI PENNINE

Avalanche Bulletin N. 165/2025 issued at 14:00 on 29/01/2025
48 hours validity. Next issue on 30/01/2025
By the METEOMONT Service of the ARMA dei CARABINIERI ITALY
In collaboration with Air Force Meteorological Service

Situation on 29/01/2025

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

Snow level (m.a.s.l.)	North	South
	900 - 1100	1200 - 1400

Snow depth (cm)	ground snow	new snow	Elevation (m.a.s.l.)
	104	000	2075
	074	000	1360

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

REGISTERED AVALANCHES: Some of medium-sized natural, Surface loose snow avalanches.

FORECAST 30/01/2025

Danger level: CONSIDERABLE 3

DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

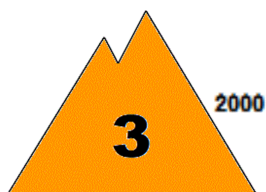### DANGER PATTERNS: snow with weak cohesion and wind - wind drifted snow.

SNOWPACK: Snowpack stability is poor on some points (areas) above 2000 m.a.s.l. All all exposures are critical, large avalanches are possible.
Snowpack stability is poor on some points (areas) below 2000 m.a.s.l. All all exposures are critical, large avalanches are possible.

WARNING

Due to snow cover conditions ,outdoor activities beyond the maintained and marked tracks require a good evaluation of local danger points.

EUROPEAN AVALANCHE WARNING SERVICE

5 - VERY HIGH | 4 - HIGH | 3 - CONSIDERABLE | 2 - MODERATE | 1 - LOW | NO SNOW | NO SNOW | NO INFO

AVALANCHE PROBLEMS

NEW SNOW | WIND - DRIFTED SNOW | PERSISTENT WEAK LAYERS | WET SNOW | GLIDING SNOW | SNOW CORNICES | NO EVIDENT AVALANCHE PROBLEM. | NO INFO

According to EAWS standards Meteomont bulletin is a synoptic-scale system (regional scale). It shall be the user's responsibility to correlate the danger level evaluation of the bulletin with a detailed and expertise analysis of the zonal hazards (single slope), that could be markedly different. Meteorological forecast are issued at UTC (for Italy: in winter time UTC+1: in summer time UTC+2).

Bulletin is subjected to check processes through: the record of Observers and Avalanches and snow Experts data in C-Sifa; the validation by forecasters; the certification by Meteomont Section.

WEATHER FORECAST FOR

Elevation		30/01/2025 h6:00	30/01/2025 h12:00	30/01/2025 h18:00
1000	Wind	01 Knots from N-East	01 Knots from East	01 Knots from North
	Temperatures	-02 ℃	-01 ℃	-01 ℃
	Wind chill	-2 ℃	0 ℃	0 ℃
2000	Wind	03 Knots from East	02 Knots from East	02 Knots from S-East
	Temperatures	-04 ℃	-04 ℃	-03 ℃
	Wind chill	-6 ℃	-5 ℃	-4 ℃
3000	Wind	07 Knots from South	09 Knots from South	06 Knots from South
	Temperatures	-10 ℃	-09 ℃	-08 ℃
	Wind chill	-16 ℃	-16 ℃	-13 ℃
Freezing level		1100-1300 m.	1200-1400 m.	1300-1500 m.
Atmospheric phenomenon				
Keys to sky condition				

KEYS TO ATMOSPHERIC PHENOMENON

— Absence of adverse weather phenomena   Fog   Mist   Light rain   Moderate rain   Heavy rain   Thunderstorm

Weak snowfall   Moderate snowfall   Heavy snowfall

KEYS TO SKY CONDITION

Clear   Partly cloudy   Cloudy   Mostly cloudy   Overcast

Weather and snow data recorded during field and out of field obsevations on 29/01/2025.

Observation field	District	Elevation (m.a.s.l.)	Snow depth (cm)	Snowfall in previous 24 hours (cm)	Temp. Min (℃)	Temp. Max (℃)	General weather conditions
MONCUCCO *	Montescheno (VB)	1842	95	0	N.P.	N.P.	Absence of rain or other precipitation
ALPE LUSENTINO	Domodossola (VB)	1184	14	0	N.P.	N.P.	Absence of rain or other precipitation
PIANALUNGA	Alagna Valsesia (VC)	2025	75	0	-8	-2	Absence of rain or other precipitation

(*) Out of field survey

INFORMATION MEANS PREVENTION - SCAN QRCODE TO KNOW DAILY AVALANCHE DANGER LEVEL!

**IL CAPO DEL
CENTRO NAZIONALE METEOMONT
(Ten.Col.RFI Emanuela Gini)
FIRMA AUTOGRAFA OMESSA AI SENSI
DELL'ART.3 DEL D.LGS N.39/1993**