















Avalanche Bulletin N. 166/2025 issued at 14:00 on 31/01/2025 48 hours validity. Next issue on 01/02/2025

By the METEOMONT Service of the ARMA dei CARABINIERI ITALY In collaboration with Air Force Meteorological Service

#### Situation on 31/01/2025

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











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

| Snow level<br>(m.a.s.l.) | North      | South      |  |
|--------------------------|------------|------------|--|
|                          | 900 - 1100 | 900 - 1100 |  |

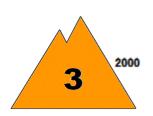
| Snow depth<br>(cm) | ground<br>snow | new<br>snow | Elevation<br>(m.a.s.l.) |
|--------------------|----------------|-------------|-------------------------|
|                    | 135            | 004         | 2453                    |
|                    | 102            | 002         | 1634                    |

**REGISTERED AVALANCHES: No avalanche.** 

#### FORECAST 01/02/2025

# **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 many points (areas) below 2000 m.a.s.l. All all exposures are critical, medium 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**







4 - HIGH











1 - LOW



NO SNOW



NO INFO

AVALANCHE PROBLEMS



























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).













### **ALPI LEPONTINE**

|                  |              | WEATHER FORECAST FO   | OR                  |                     |
|------------------|--------------|---|---------------------|---------------------|
| Elevation        |              | 01/02/2025 h6:00  | 01/02/2025 h12:00   | 01/02/2025 h18:00   |
| 1000             | Wind         | 01 Knots from West  | 01 Knots from West  | 01 Knots from West  |
|                  | Temperatures | -02 °C  | -02 °C              | -02 °C              |
|                  | Wind chill   | -2 °C   | -2 °C               | -2 °C               |
| 2000             | Wind         | 01 Knots from West  | 01 Knots from West  | 02 Knots from West  |
|                  | Temperatures | -04 °C  | -03 °C              | -03 °C              |
|                  | Wind chill   | -4 °C   | -3 °C               | -4 °C               |
| 3000             | Wind         | 06 Knots from South   | 07 Knots from South | 05 Knots from South |
|                  | Temperatures | -10 °C  | -09 °C              | -09 °C              |
|                  | Wind chill   | -16 °C  | -15 °C              | -14 °C              |
| Freezing level   |              | 1000-1200 m.  | 1100-1300 m.        | 1100-1300 m.        |
| Atmospheric phe  | nomenon      | _   | _                   | <b>\( \tau \)</b>   |
| Keys to sky cond | lition       | \tilde{\t | 8                   | 8                   |

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| Weather and snow data recorded during field and out of field obsevations on 31/01/2025. |                              |                      |                 |                                    |                |                |  |
|---|------------------------------|----------------------|-----------------|------------------------------------|----------------|----------------|--|
| Observation field   | District                     | Elevation (m.a.s.l.) | Snow depth (cm) | Snowfall in previous 24 hours (cm) | Temp. Min (°C) | Temp. Max (°C) | General weather conditions             |
| PIANO DELLE LUTTE   | Santa Maria Maggiore<br>(VB) | 820                  | 0               | 0                                  | -2             | +3             | 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

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