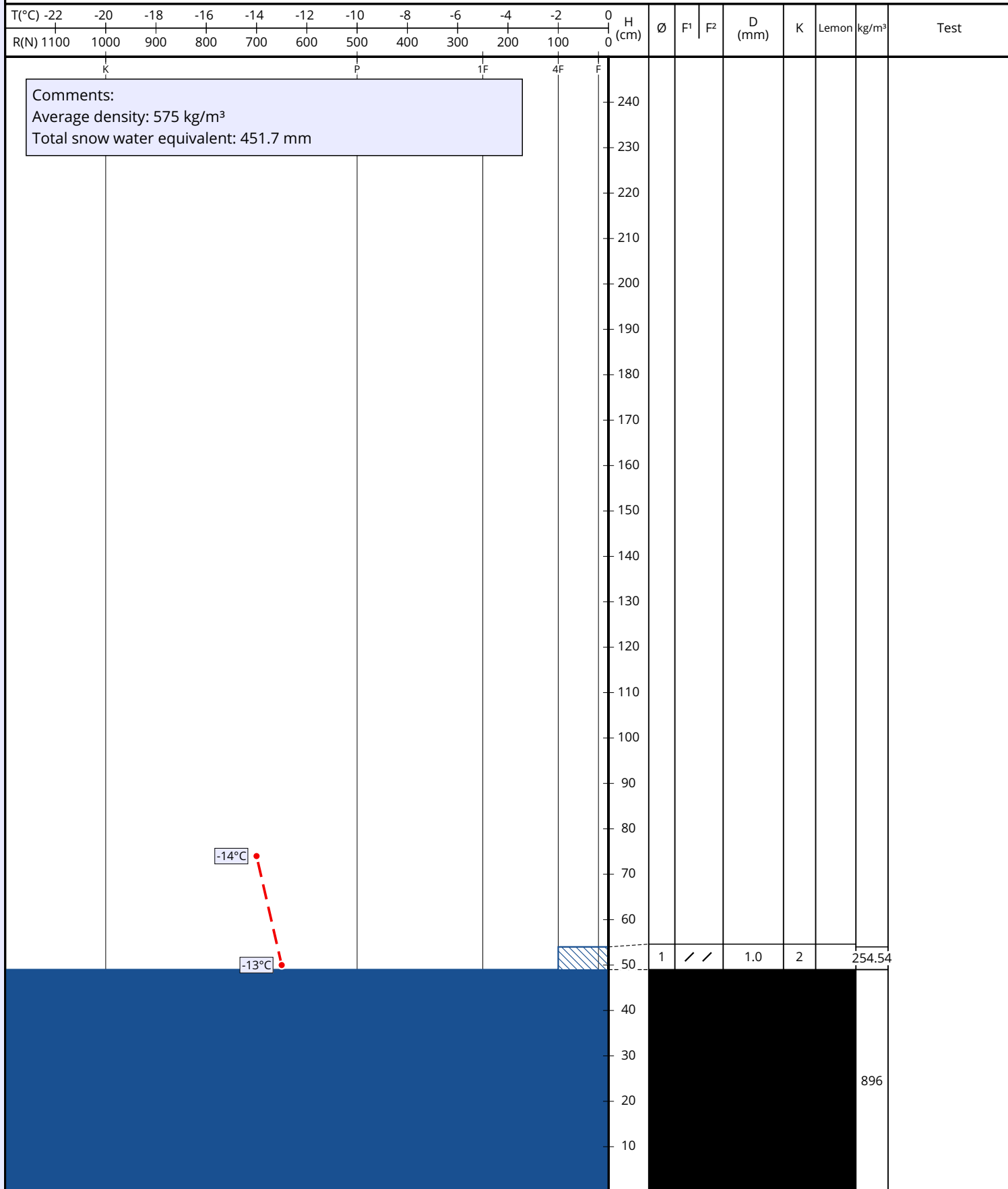


# Snowprofile: Sierra Nevada (Veleta)

<b>Name:</b> Ernesto Sofos Naveros	<b>e-mail:</b> miguel.galiana@juntadeandaluci...	<b>Observation date:</b> 27. Jan. 2023 10:50
<b>Place:</b> Sierra Nevada (Veleta)	<b>Elevation:</b> 3306 m	<b>Air temperature:</b> -14°C
<b>Subregion:</b> Sierra Nevada	<b>Incline:</b> 10°	<b>Precipitation:</b> No precipitation
<b>Region:</b> Sierra Nevada	<b>Aspect:</b> NW	<b>Intensity:</b>
<b>Country:</b> España	<b>Wind speed:</b> Strong (40 - 60 km/h)	<b>Sky condition:</b> Clear (0/8)
<b>Lat/Long:</b> 37.0546° / -3.3684°	<b>Wind direction:</b> NW	<b>Profile-class:</b>

+ Precip. particles	● Rounded grains	^ Depth hoar	○ Melt forms	⊞ Faceted, rounded	⊙ Machine made
/ Decomp. / fragm.	□ Faceted crystals	v Surface hoar	■ Ice formations	⚡ Graupel	⊖ Melt-freeze crust



Comments:  
 Average density: 575 kg/m<sup>3</sup>  
 Total snow water equivalent: 451.7 mm

