

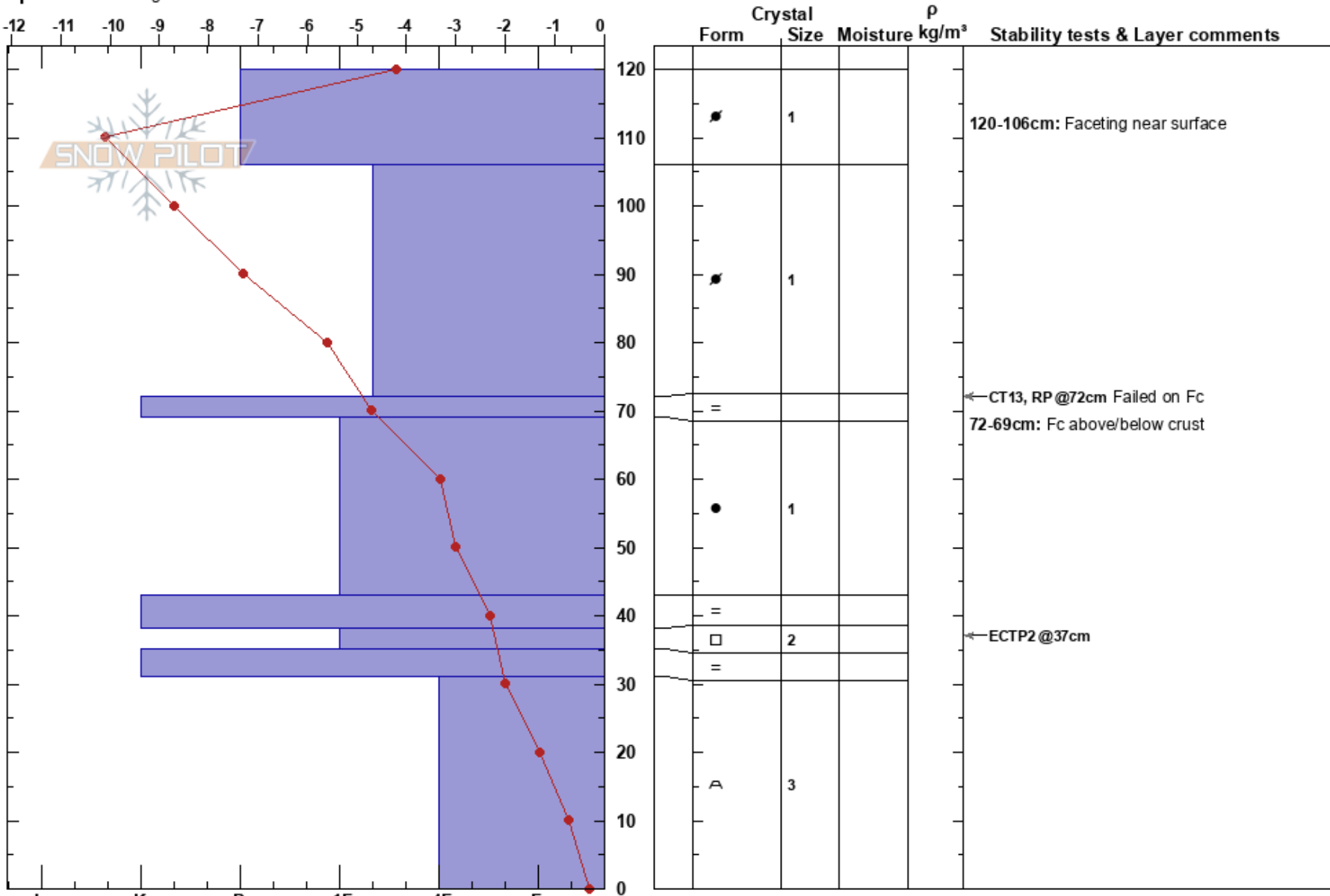
Queen of Hearts 3
 Treble Cone
 New Zealand
Elevation: 1950 m
Aspect: SE

Adam Scott
 10/07/2024 - 11:00
Co-ord:
Slope Angle: 39°
Wind Loading:

Stability:
Air Temperature: 4.6°C
Sky Cover: FEW
Precipitation: NO
Wind: SE Calm

HS:120
PF:20
Layer Notes:
 120-106cm: Faceting near surface
 72-69cm: Fc above/below crust
 38-35cm: Problematic layer

Specifics: Pit dug in a Ski Area



Notes: ECT result compromised because cord used for isolating block pulled base of probes into depth hoar.

Weather forecast to remain fine with freezing level above 2600m for next 3 days. Consistently warm temperatures likely to be driving a rounding process within the snowpack. Unlikely to see surface hoar production due to very low humidity, but a strong temperature gradient in top 10cm may promote near-surface faceting.