Sky Cover: CLR New Zealand Co-ord: **PS**:5 Slope Angle: 37° Elevation: 1750 m Precipitation: NO Wind Loading: previous Aspect: S Wind: NW Light Breeze Specifics: Pit dug in a Ski Area; Pit is representative of backcountry Crystal Size Moisture kg/m³ Form Stability tests & Layer comments 90 ۶ D 80 -ECTPV @77cm 0 (/) D 2x CTV, SC @77cm 70 0 D 60 0 D 0 D 50 0 D D 40 30 0 D 47-0cm: Pit dug to 65cm deep. 20 10 1F 4F Notes: pit dug to 65cm deep. HS was probed to be 90cm deep. Anything below 65cm deep is expected to be well consolidated refrozen melt forms.

Stability:

Air Temperature: -1.4°C

HS:90

PF:5

Layer Notes:

80-71cm: Problematic layer 47-0cm: Pit dug to 65cm deep.

South Face 1st Chute

Hutt Range

Alistair Martin

01/09/2021 - 13:30