

78°0'E 78°2'E 78°4'E 78°6'E 78°8'E

VESTFOLD HILLS

PROPOSED SCANNING 2010-11



Horizontal Datum: WGS84
Projection: UTM Zone 44



Heidemann Valley

Sentinel Knoll

Lake Dingle

North Portal

South Portal

Ripple Lake

Bela Hill

Snake Lake

Moraine Bay

ELLIS FJORD

68°35'S

68°35'S

Legend

- Flight line, waypoint
- Potential site for infrasound station
- Contour (20m interval)
- Lake
- Ice-free area

Note:
 1 The planned flying height is 500 metres with a 450 metre separation of flight lines which allows for a 25 metre side overlap.
 2 The distance between waypoints A and B and between waypoints C and D for each flight line is approximately the distance covered in 30 seconds flying at 40 knots.

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68°36'S

68°36'S

78°0'E 78°2'E 78°4'E 78°6'E 78°8'E