

358000

360000

145°20'

Survey Specifications:
Aircraft: AS350 B3 helicopter, Registration VH-IPW
Flight Line Spacing: 100 metres
Nominal terrain clearance 80 metres
EM Loop is 42 metres beneath helicopter
Magnetic sensor is 12 metres beneath helicopter

Instruments:
Geotech Time Domain Electromagnetic System (VTEM 12)
with concentric Rx/Tx geometry, Bucking Coil
Transmitter Loop Diameter 26 m, Base Frequency 25Hz
Dipole Moment 424.528 N/A
Transmitter Wave Form: Trapezoid, Pulse Width 7.46 ms
Geometrics Optically-pumped G823A
High Sensitivity Cesium Magnetometer
Mag Resolution 0.02 nT at 10 samples/sec

5408000

5408000

5406000

5406000

-41°30'

5404000

5404000

-41°30'

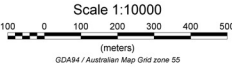
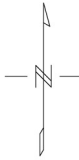
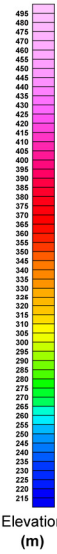
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145°20'



MINCOR RESOURCES NL
Block 1

Geotech VTEM System
Digital Elevation Model

Flown and processed by Geotech Airborne Pty Ltd.
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May 2008