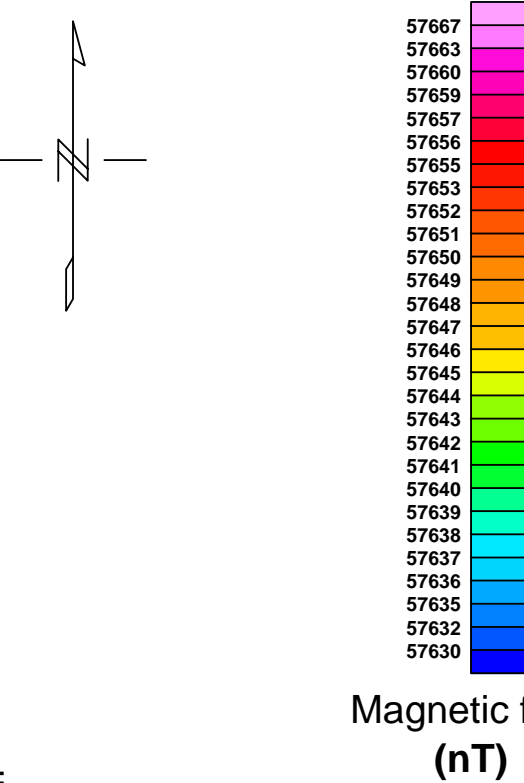




Survey Specifications:
Dates Flown: September 07-September 08, 2007
Survey Base: Whitehorse, YT
Aircraft: Astar B3 helicopter, Registration C-GTFX
Nominal Flight Line Spacing: 100 metres
Nominal Flight Line Directions: N126°E/N306°W
Nominal Tie Line Spacing: 1000 metres
Nominal Tie Line Directions: N36°E/N216°W
Nominal helicopter terrain clearance 140 metres
EM Loop is 35 metres under helicopter
Magnetic sensor is 15 metres under helicopter

Instruments:
Geotech Time Domain Electromagnetic System (VTEM)
with concentric Rx/Tx geometry
Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
Dipole Moment approx. 400,000 N/A
Transmitter Wave Form: Trapezoid, Pulse Width 7.13 ms
Geometrics Optically-pumped,
High Sensitivity Cesium Magnetometer
Magnetometer Resolution 0.02 nT at 10 samples/sec



Contour intervals:
1 nT
5 nT
20 nT

Scale 1:10000
(meters)
WGS 84 / UTM zone 8N

Strategic Metals Ltd.
Block HIDDEN
Yukon, Canada

Geotech VTEM System
Total Magnetic Field Map

Flown and processed by Geotech Ltd.
30 Industrial Parkway South
Aurora, Ontario, Canada
www.geotechairborne.com

October 2007

