

Specification, Notes and Legends

Line Survey Specifications
 Line Name: 1657
 Line Azimuth: N 0° E
 Line Spacing: 100 m
 Tie Azimuth: N 90° E
 Tie Spacing: 1000 m

Geodetic Specifications
 Map Projection: UTM
 UTM zone: 18 North
 Central Meridian: 70° West
 Datum: WGS84
 False Easting: 500 000
 False Northing: 0
 Scale Factor: 0.9996

Helicopter-Borne Specifications
 Helicopter: ASTAR 300 SA
 Average Speed: 130 km/h

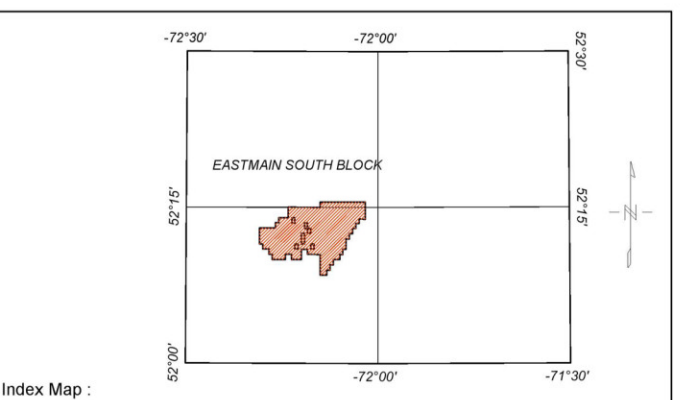
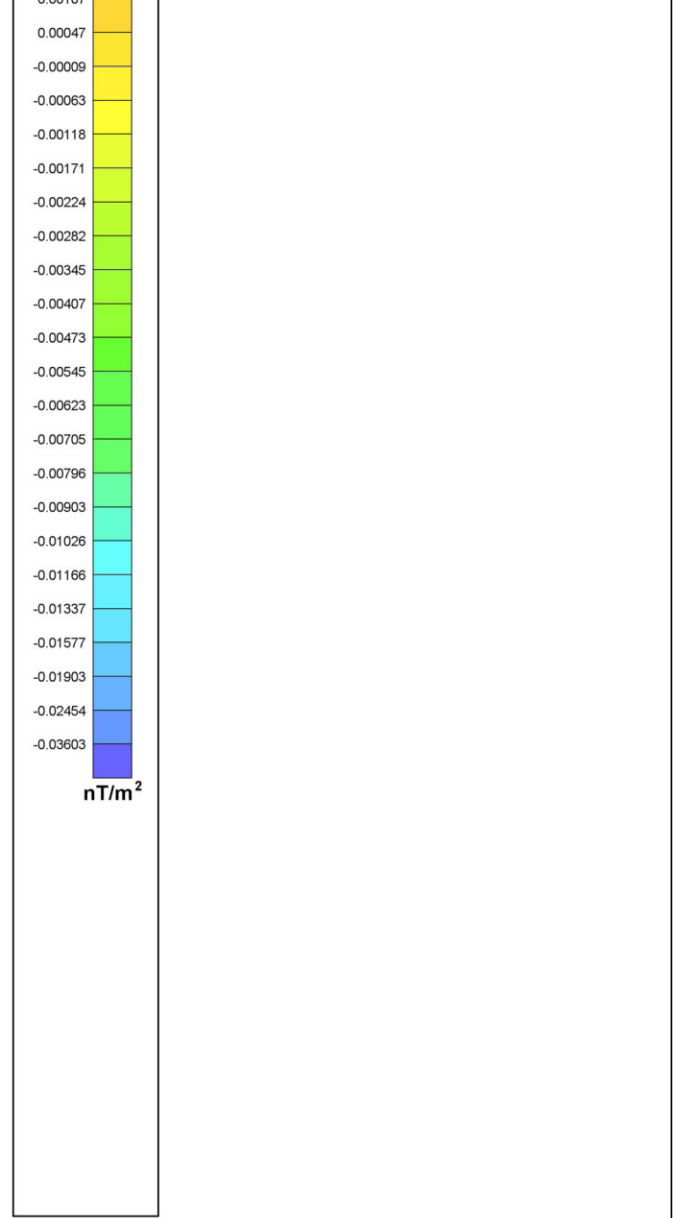
Magnetometer Specifications
 Magnetometer: Geometrics Cesium
 Magnetometer Installation: Single
 Sample Rate: 0.1 s
 Base Station Magnetometer: GEM, GSM-19, Overhauser

Data Acquisition System
 (INS-DJAVARCO DSS & Adaptive Aeromagnetic Real-Time Compensator)
 Radio Altimeter: TRM-3300
 GPS Receiver: Novatel DLV3
 GPS Differential Correction: Omnistar
 GPS Sample Rate: 1 s

Flight path
 GPS data during the flight was real-time recorded, post processed and transformed to the UTM coordinate system.
 - 1575 - Flight Line Number
 - 1575 - Fiducial Number
 - Flight Line Direction

Maps: Hydrographic Information, 1:50K scale.
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 Data Crossing Cell Size: 25 m

Notes
 Magnetic data were corrected for diurnal drift. Micro leveling was then applied to the magnetic data.



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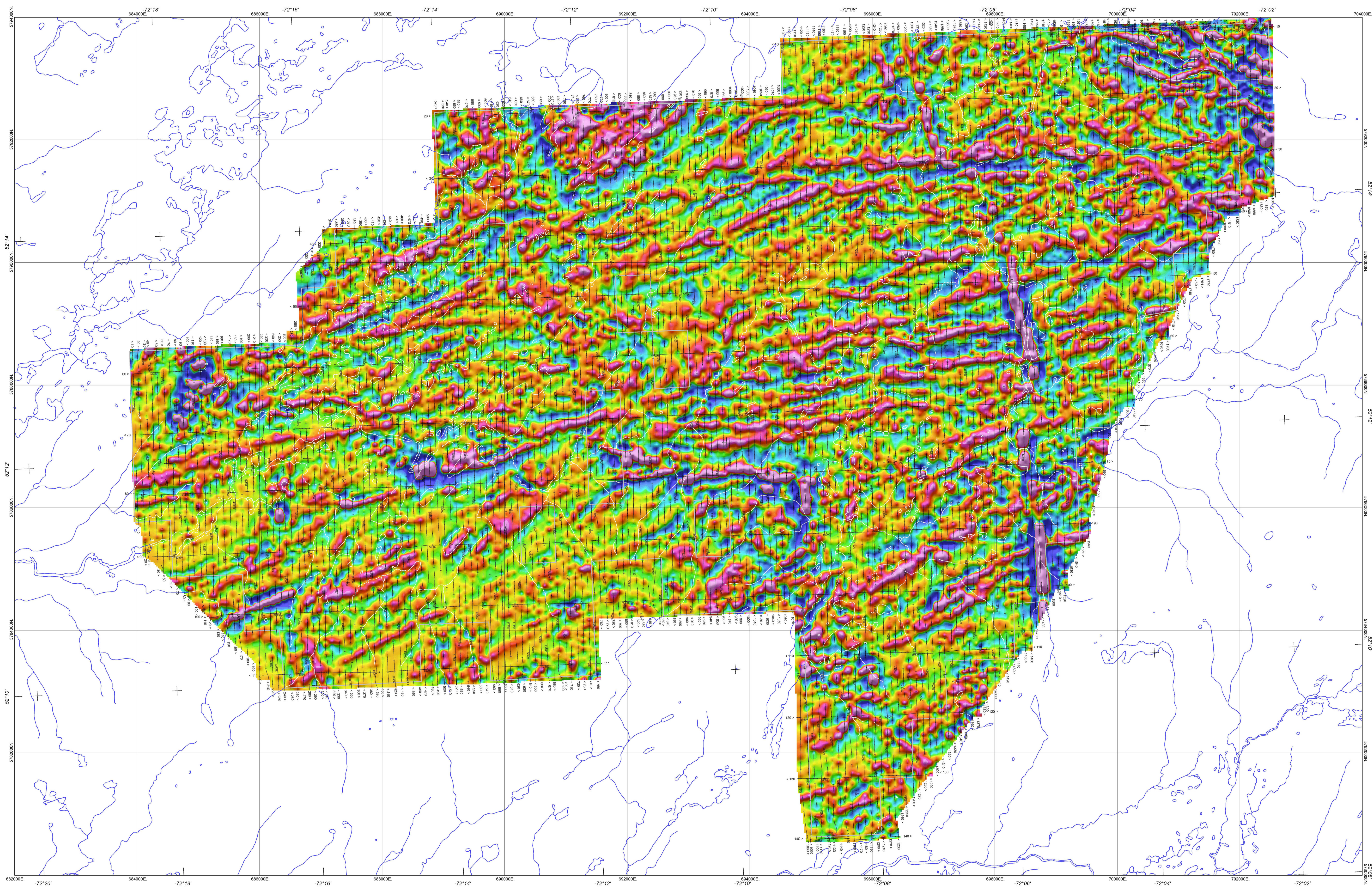
Client: _____

Project: **Helicopter-Borne Magnetometric and Radiometrics Geophysical Survey**

Area: **Otish Mountains Area, Northern Quebec Eastman South Block**

Title: **Shadow, Inc. 45°, Dec. N 350° E Second Vertical Derivative**
 nT/m²

Scale: 1:20,000



Specification, Notes and Legends

Line Survey Specifications
 Line Azimuth: 165°
 Line Spacing: 100 m
 Tie Azimuth: N 90° E
 Tie Spacing: 1000 m

Geodetic Specifications
 Map Projection: UTM
 UTM zone: 18 North
 Central Meridian: 70° West
 Datum: NAD83
 False Easting: 500 000
 False Northing: 0
 Scale Factor: 0.9996

Helicopter-Borne Specifications
 Helicopter: ASTAR 300 SA
 Average Speed: 130 km/h

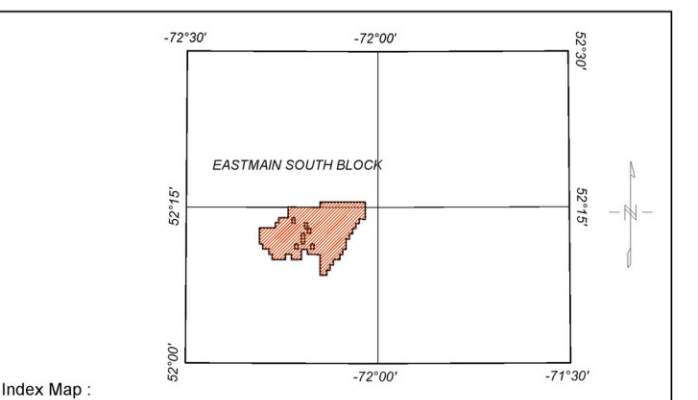
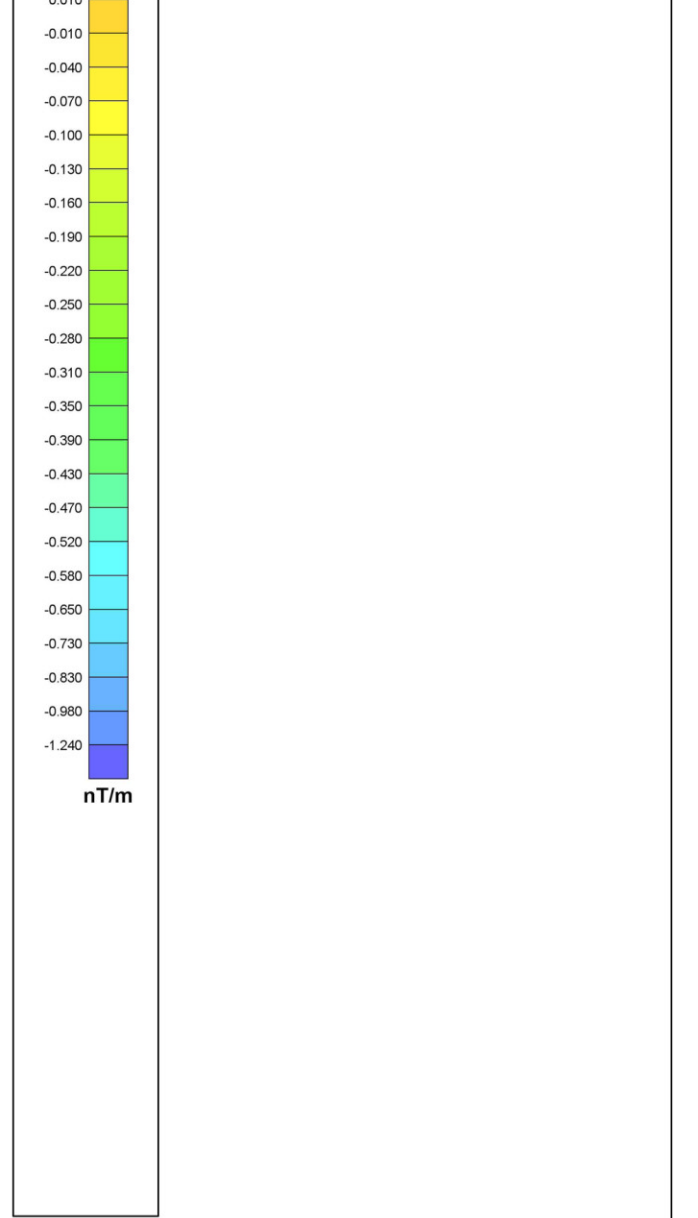
Magnetometer Specifications
 Magnetometer: Geometrics Cesium
 Magnetometer Installation: Single
 Sample Rate: 0.1 s
 Base Station Magnetometer: GEM, GEM-19, Overhauser

Data Acquisition System
 (INS-DJAVARCO DSS & Adaptive Anomagnetic Real-Time Compensator)
 Radio Altimeter: TRM-3300
 GPS Receiver: Novatel DLV3
 GPS Differential Correction: Omnistar
 GPS Sample Rate: 1 s

Flight path
 GPS data during the flight was real-time recorded, post processed and transformed to the UTM coordinate system.
 Flight Line Number: 1575
 Flight Line Direction: Fiducial Number

Maps: Hydrographic Information, 1:50K scale.
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 Data Crossing Cell Size: 25 m

Notes
 Magnetic data were corrected for diurnal drift. Micro leveling was then applied to the magnetic data.



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Client: OTISH ENERGY INC.

Project: Helicopter-Borne Magnetometric and Radiometrics Geophysical Survey

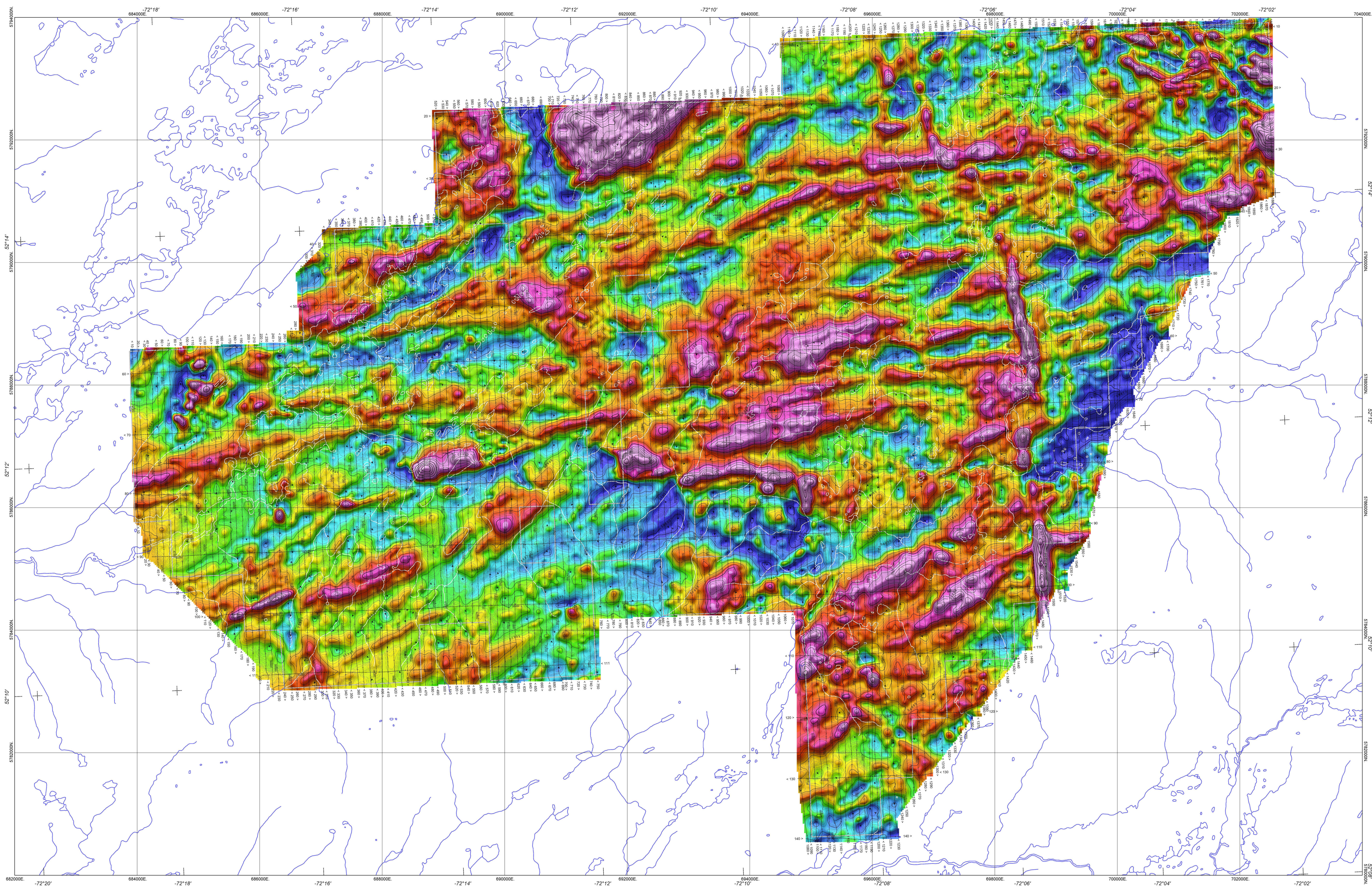
Area: Otish Mountains Area, Northern Quebec Eastman South Block

Title: Shadow, Inc. 45° Dec. N 350° E First Vertical Derivative nT/m

Scale: 1:20,000

G.D.S. GEO DATA SOLUTIONS GDS INC.

Project #: P08020 Date: July 17, 2008 Ref #: FVDOTE-20



Specification, Notes and Legends

Line Survey Specifications
 Line Azimuth: 165°
 Line Spacing: 100 m
 Tie Azimuth: N 90° E
 Tie Spacing: 1000 m

Geodetic Specifications
 Map Projection: UTM
 UTM zone: 18 North
 Central Meridian: 70° West
 Datum: NAD83
 False Easting: 500 000
 False Northing: 0
 Scale Factor: 0.9996

Helicopter-Borne Specifications
 Helicopter: ASTAR 500 SA
 Average Speed: 130 Km/h

Magnetometer Specifications
 Magnetometer: Geometrics Cesium
 Magnetometer Installation: Single
 Sample Rate: 0.1 s
 Base Station Magnetometer: GEM, GSM-19, Overhaul

Data Acquisition System
 (INS/GNSS/DO DSS & Adaptive Aeromagnetic Real-Time Compensator)
 Inertial Attitude: TMA-3300
 GPS Receiver: Novatel DLV3
 GPS Differential Correction: Omnistar
 GPS Sample Rate: 1 s

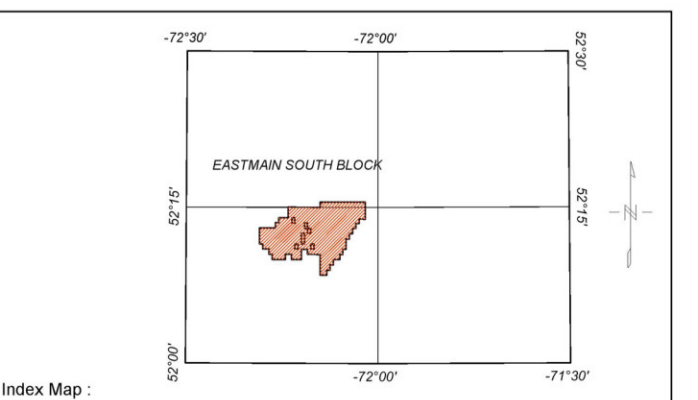
Flight path
 GPS data during the flight was real-time recorded, post processed and transformed to the UTM coordinate system.
 - 1575 - Flight Line Number
 - 1575 - Fiducial Number
 - Flight Line Direction

Maps: Hydrographic Information, 1:50K scale.
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 Data Crossing Cell Size: 25 m

Map Contours Are in NanoTesla

Notes:
 Magnetic data were corrected for diurnal drift. Micro leveling was then applied to the magnetic data.

nT



OTISH ENERGY INC.

Client: _____

Project: **Helicopter-Borne Magnetometric and Radiometrics Geophysical Survey**

Area: **Otish Mountains Area, Northern Quebec Eastman South Block**

Title: **Total Magnetic Field Contoured at 2 nT Intervals**

Scale: 1:20 000

G.D.S. GEO DATA SOLUTIONS GDS INC.

Project #: P08020 Date: July 17, 2008 Ref #: TMF0E-20