

AIRBORNE SURVEY EQUIPMENT

Aircraft: Bell 206 - 3 VII-PRH
 Magnetometer: Geometrics G850 Helium Topcon
 Magnetometer Resolution: 0.10 nT
 Magnetometer Sample Interval: 0.20 seconds
 Data Acquisition: Geo Instruments Model 2000
 Data Recording: 1.44 Mb floppy disk
 Spectrometer: Spectrometric 02000
 Crystal Size: 18.00 diameter array
 Spectrometer Sample Interval: 1.0 seconds (approx 50 meters)
 Flight Path Record: VRS Colour Video System
 GPS Navigation System: Novatel GPS Receiver

AIRBORNE SURVEY SPECIFICATIONS

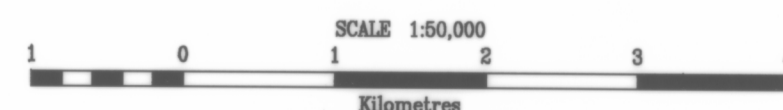
Flight Line Direction: 090 - 270 degrees
 Flight Line Separation: 200 metres
 Line Direction: 000 - 180 degrees
 Line Separation: 400 metres
 Terrain Clearance: 60 metres (MTC)

FLIGHT PATH PROCESSING

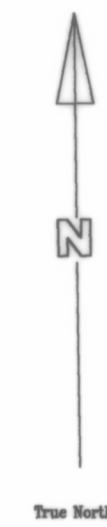
Flight path calculated from differentially corrected GPS data using an Novatel GPS Receiver
 GPS navigation data differentially corrected in real time.
 Every 500 th fiducial annotated.
 Grid notation refers to Australian Map Grid Zone 56

Arthur Lineament Airborne Geophysical Survey
 Tasmania Development and Resources
 Minerals Resources Tasmania
 Surveyed and compiled Geo Instruments Pty. Ltd
 Processed by Kevron Geophysics Pty. Ltd.
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 Project Supervision by Mineral Resources Tasmania



MAP GRID ZONE 56
 SPHEROID : Australian National
 PROJECTION : Universal Transverse Mercator



1:50,000 SHEET LOCATION

