

AIRBORNE SURVEY EQUIPMENT

Altimeter	Bull 205 - 3 10-10K
Magnetometer	Geometric CR3 Helium Vapour
Magnetometer Resolution	1.11 of
Magnetometer Sample Interval	0.80 seconds
Data Acquisition	Geo Instruments Model 2000
Data Recording	1.44 MB floppy disks
Spectrometer	Agipromat CR300
Crystal Time	18.8M downward array
Spectrometer Sample Interval	1.0 Seconds (approx 35 metres)
Flight Path Record	VIS Colour Video System
GPS Navigation System	Novatel GPS Receiver

AIRBORNE SURVEY SPECIFICATIONS

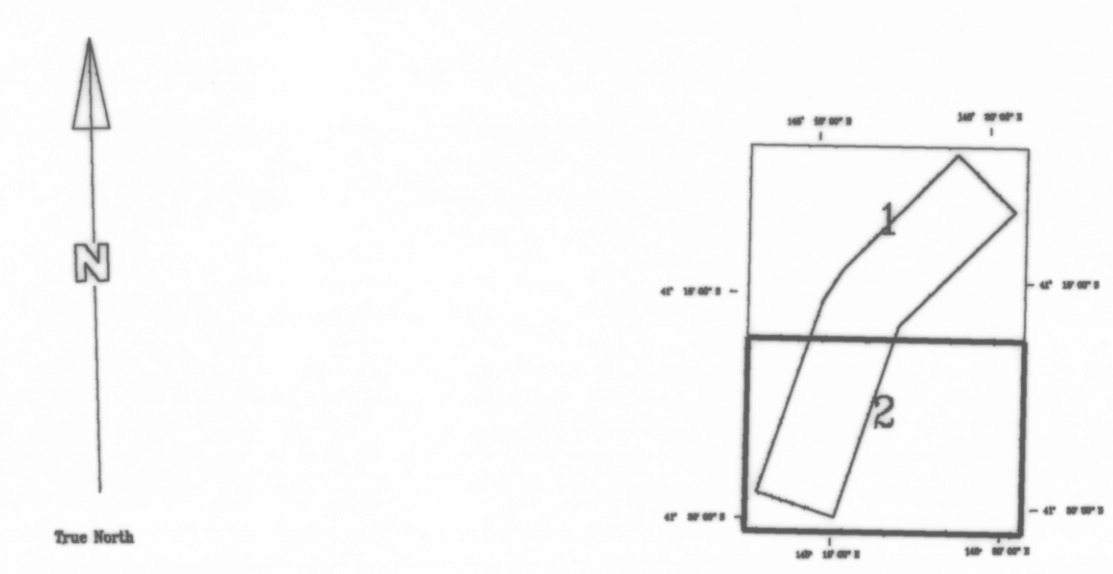
Flight Line Direction	000 - 270 degrees
Flight Line Separation	100 metres
Line Direction	000 - 180 degrees
Line Separation	400 metres
Turns Clearance	80 metres (SFC)

TOTAL COUNT CONTOURS
Data has been corrected for aircraft and cosmic backgrounds.
Height corrected to a constant datum of 80 metres.
Minimum height of 80 and a maximum of 100 metres.
Grid Mesh 50 x 50 metres
For the purpose of contouring a 3x3 average convolution filter has been applied to the grid.
Contour Interval 25, 100, 500, 1000 nT

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

SCALE 1:50,000
Kilometres
MAP GRID ZONE 56
SPHEROID : Australian National
PROJECTION : Universal Transverse Mercator



5.5m

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935