

AIRBORNE SURVEY EQUIPMENT

Aircraft: B&W 200 - 3 V8-75H
 Magnetometer Resolution: Geometric CR20 Helium Transport
 Magnetometer Sample Interval: 0.01 sT
 Data Acquisition: Geo Instruments Model 2020
 Data Recording: 1.44 M floppy disks
 Spectrometer: Reproduction CR20
 Crystal Size: 16.00 downward array
 Spectrometer Sample Interval: 1.0 Second (approx. 50 metres)
 Flight Path Record: VHS Colour Video System
 GPS Navigation System: Novatel GPS Receiver

AIRBORNE SURVEY SPECIFICATIONS

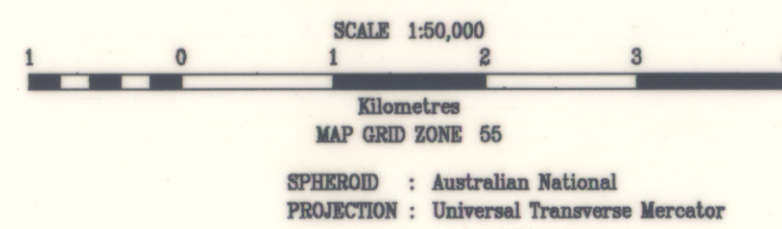
Flight Line Direction: 090 - 270 degrees
 Flight Line Separation: 300 metres
 Tie Line Direction: 000 - 180 degrees
 Tie Line Separation: 400 metres
 Terrain Clearance: 60 metres (MTC)

TOTAL MAGNETIC INTENSITY STACKED PROFILES

Original profiles removed
 IGRF(1990) updated to 1995.8 removed
 Average survey base station value added to datum
 Datum Base Value: 6000 nT
 Vertical Scale: 100 nT / cm

Arthur Lineament Aeromagnetic Survey
 Tasmania Development and Resources
 Minerals Resources Tasmania
 Surveyed and compiled Geo Instruments Pty. Ltd
 Processed by Kevron Geophysics Pty. Ltd.
 October - November 1993

Mineral Resources Tasmania Reserved
 Project Supervision by Mineral Resources Tasmania



1:50,000 SHEET LOCATION

