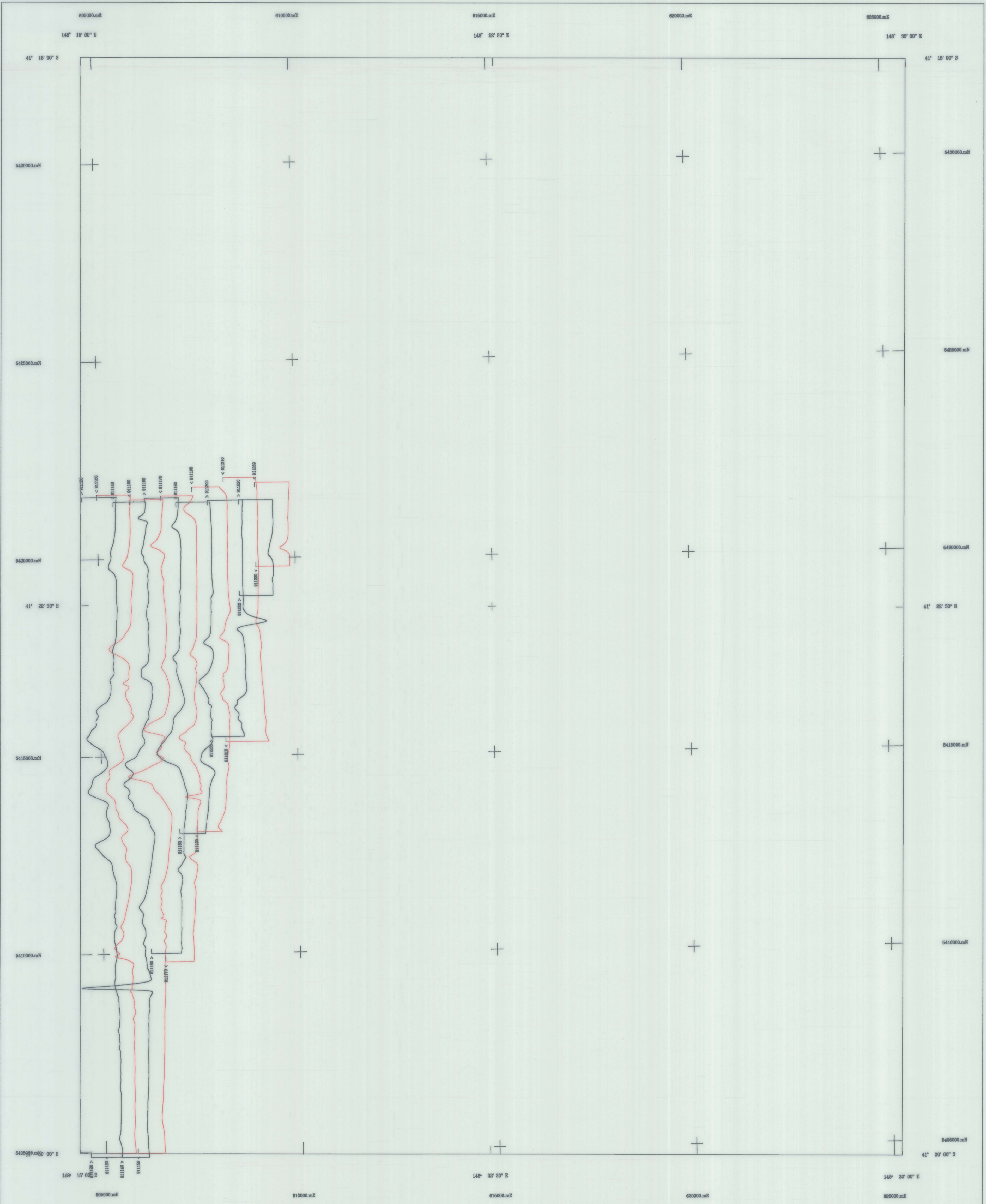


1:50,000 AIRBORNE GEOPHYSICAL SERIES

FINGAL SURVEY

TOTAL MAGNETIC INTENSITY PROFILES
MINERAL RESOURCES TASMANIA



AIRBORNE SURVEY EQUIPMENT

Aircraft
Magnetometer
Magnetometer Resolution
Magnetometer Sample Interval
Data Acquisition
Data Recording
Spectrometer
Crystal Size
Spectrometer Sample Interval
Flight Path Record
GPS Navigation System

Boill 208 - 3 YE-F5H
Geometric 6833 Helium Vapour
0.01 nT
0.20 seconds
Geo Instruments Model 2000
1.44 MB floppy disks
Exploration 02850
18.8M downward array
3.0 seconds (approx 20 metres)
VHS Colour Video System
Novatel GPS Receiver

AIRBORNE SURVEY SPECIFICATIONS

Flight Line Direction
Flight Line Separation
Tie Line Direction
Tie Line Separation
Terrain Clearance

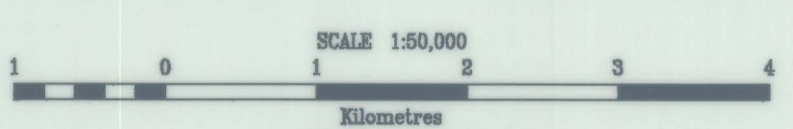
090 - 270 degrees
200 metres
000 - 180 degrees
400 metres
60 metres (MTC)

TOTAL MAGNETIC INTENSITY STACKED PROFILES

Magnetic variations removed
IGSF(1990) updated to 1993.8 removed
Average survey base station value added to datum
Datum Base Value 5000 nT
Vertical Scale 50 nT / cm

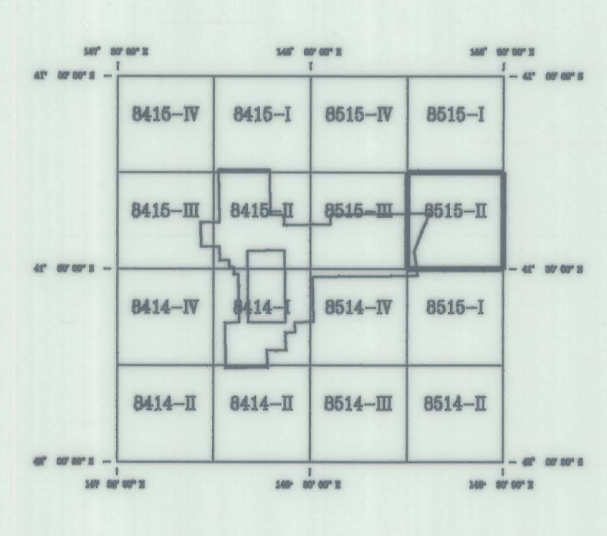
Fingal Aeromagnetic Survey
Tasmania Development and Resources
Minerals Resources Tasmania
Surveyed and compiled Geo Instruments Pty. Ltd
Processed by Kevron Geophysics Pty. Ltd.
October - November 1993

Mineral Resources Tasmania Reserved
Project Supervision by Mineral Resources Tasmania



SPHEROID : Australian National
PROJECTION : Universal Transverse Mercator

1:50,000 SHEET LOCATION



8515-II