

AIRBORNE SURVEY EQUIPMENT

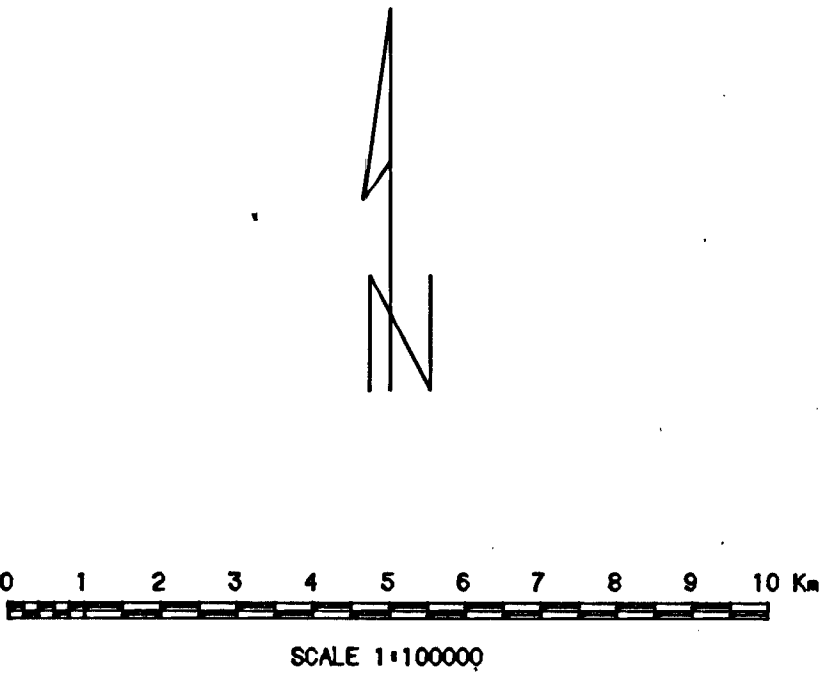
AIRCRAFT : Piper PA-31 Cheftain VH-WJK
MAGNETOMETER SENSOR : Scintrex Cesium Vapour Sensor Model V-201 mounted in a tail stinger
MAGNETOMETER SENSITIVITY : 0.01 nT
RECORDING INTERVAL : 0.125 seconds
SAMPLE INTERVAL : Approx 6.5 metres
COMPENSATION : RBS Automatic Aeromagnetic Digital Compensator operating in real time
DATA ACQUISITION SYSTEM : Geometrics G-714 recording on magnetic tape at 800 bpi
FLIGHT LINE RECORD : Digitally recorded electronic positioning data from a Maxiran II system
VISUAL : Colour Video System

AIRBORNE SURVEY SPECIFICATIONS

TRAVERSE LINE SEPARATION : 500 and 1000 metres
TIE LINE SEPARATION : 4000 metres
TRAVERSE LINE DIRECTION : 130 - 310 degrees True
SURVEY ALTITUDE : 300 metres above sea level
FLIGHT PATH RECOVERY : Calculated from electronically measured ranges

FLIGHT PATH MAP

Location : Port Keats S052-11
Auvergne S052-15
Turtle Point 4758
Keyling 4868
Legune 4767
Victoria River 4867
Grid notation refers to Australian Map Grid Zone 52
Recovered Fiducial : 500



SURVEYED BY
KEYRON GEOPHYSICS PTY LTD
JOB No 1009
PROCESSED BY
EXPLORATION COMPUTER SERVICES PTY LTD

PR87/053

BARBARA INVESTMENTS PTY LTD.

E.P. 3

FLIGHT PATH MAP

DATE 31-JUL-87