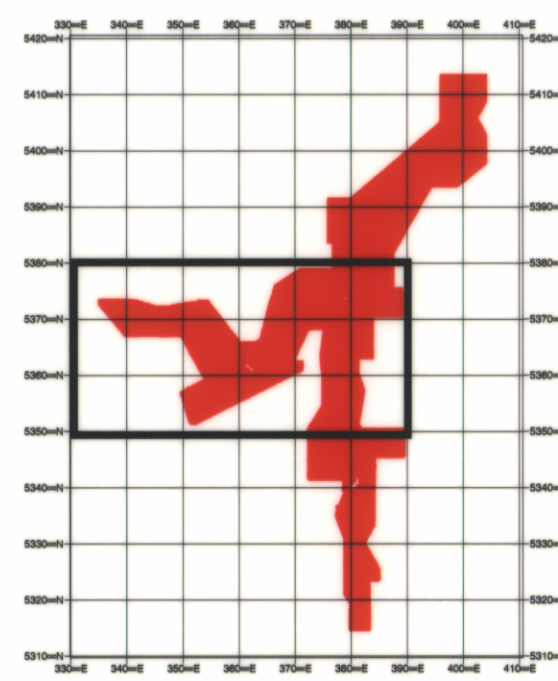


AIRBORNE SURVEY EQUIPMENT

Aircraft AS-350B4 "Squirrel" helicopter VH-RTV
 Hummingbird towed 30m below aircraft
 multi-coil, five frequency system manufactured by Geotech Pty Ltd of Toronto, Canada
 Coplanar coils at 860, 890 and 913 Hz plus coaxial coils at 860 and 7021 Hertz
 Geometrics G-822A Caesium Vapour Magnetometer Resolution 0.001 nT
 Electromagnetic System
 Operating Frequencies
 Magnetometer
 Recording Interval
 EM System Clearance
 Navigation
 Acquisition System
 Real time differential GPS system
 Ashtech G12 receiver
 Omnistar LRS3000 virtual base station
 Geo Instruments Model 2002

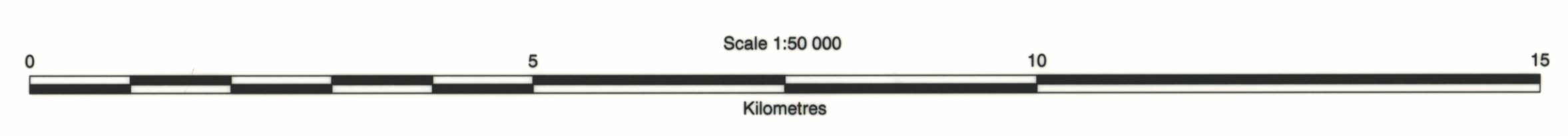
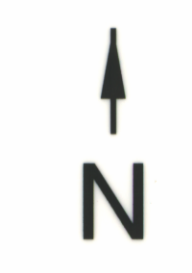
FLIGHT PATH PROCESSING

Flight path calculated from differentially corrected GPS Data using a Fugro Omnistar 3000LR differential corrector incorporating an Ashtech G12 GPS engine.
 GPS navigation data differentially corrected in real time.



AIRBORNE SURVEY SPECIFICATIONS

Flight Line Direction 090 - 270 degrees
 Flight Line Separation 200 metres
 Tie Line Direction 000 - 180 degrees
 Tie Line Separation 2000 metres
 Terrain Clearance 60 metres
 Survey Flow
 Geo Instruments Job Number
 January 2001 - April 2002
 2113



DATUM : AGD66
 PROJECTION : UTM
 ZONE : 55



WESTERN TASMANIAN REGIONAL MINERALS PROGRAM Mt Read Volcanics / Heemskerk Granite		
Airborne Geophysical Survey		
Flight Path		
DATE: July 2002	By: Geo Instruments	PLAN NO.
SCALE: 1:50 000	REP.	

59351
204