A
B
C
D
E
F
G
H
I
J
K
100 FATHOMS
TASMAN SEA
TASMAN PENINSULA
MAGNETIC BASEMENT ESTIMATES FT/100 SEA LEVEL DATUM
FROM INTRABASEMENT ANOMALY
S 5000 F FAIR P POOR
72s FROM SUPRABASEMENT ANOMALY
OUTLINES AND EDGES OF PLATES FROM SUPRABASEMENT ANOMALIES WITH MAXIMUM THICKNESS IN FEET ESTIMATED WITH 0.005 cgs POLARIZATION CONTRAST
1500 MAXIMUM THICKNESS IN FEET
800 VERTICAL THICKNESS IN FEET
MAGNETIC MATERIAL WITHIN SEDIMENTARY SECTION
150 MAXIMUM THICKNESS IN FEET
+36sh DEPTH ESTIMATE IN FT/100
REGIONAL MAGNETIC BASEMENT FAULT
AREA OF INTEREST
DEVONIAN GRANITE
TRAVERSE INTERVAL — 2 NAUTICAL MILES (APPROX.)
CONTROL LINE INTERVAL — VARIABLE
FLIGHT ALTITUDE — 1500 & 3750 FEET A.S.L.
CONTOUR INTERVAL — 5 & 10 GAMMA
BASE INTENSITY — ARBITRARY
REGIONAL VARIATION CORRECTION APPLIED
PROJECTION — TRANSVERSE MERCATOR
5 cm
Offshore Airmag part-1*
MAGNETIC BASEMENT
CONTOUR INTERVAL 1000 FEET
TOTAL MAGNETIC INTENSITY
AEROMAGNETIC SURVEY — OFFSHORE TASMANIA
EXPLORATION LICENCE 17/65
ELECTROLYTIC ZINC COMPANY OF AUSTRALASIA LIMITED
036655
SCALE 1:250,000
MILES 4 2 0 4 8 MILES
INTERPRETATION BY GEOPHYSICAL ASSOCIATES INTERNATIONAL JUNE 1967
AERO SERVICE LIMITED
OR-082