PROCESSING

The immediate Moina area was gridded with the parameters

BLHC	410000 E 5390000 N
Samples	620
Lines	900
Sample size	50 metres

for magnetics, vertical derivative (VD) and VD with automatic gain control (AGC). (The VD and VD with AGC were processed on the flight line data using an along line 31-point FFT derived filter). The gridding algorithm used was a minimum curvature with an initial cell size of 50m by 100m which was splined to 50m square.

The radiometrics were gridded with a two dimensional spline. Inspection of the data suggested that the data may not have been corrected and approximate corrections were applied.

At a later stage, the whole area was gridded using the same techniques as described above. The parameters used were

BLHC	382000 E 5390000 N
Samples	1200
Lines	1200
Sample size	50 metres

The Appendix contains output from runs converting the real grid files to byte files.