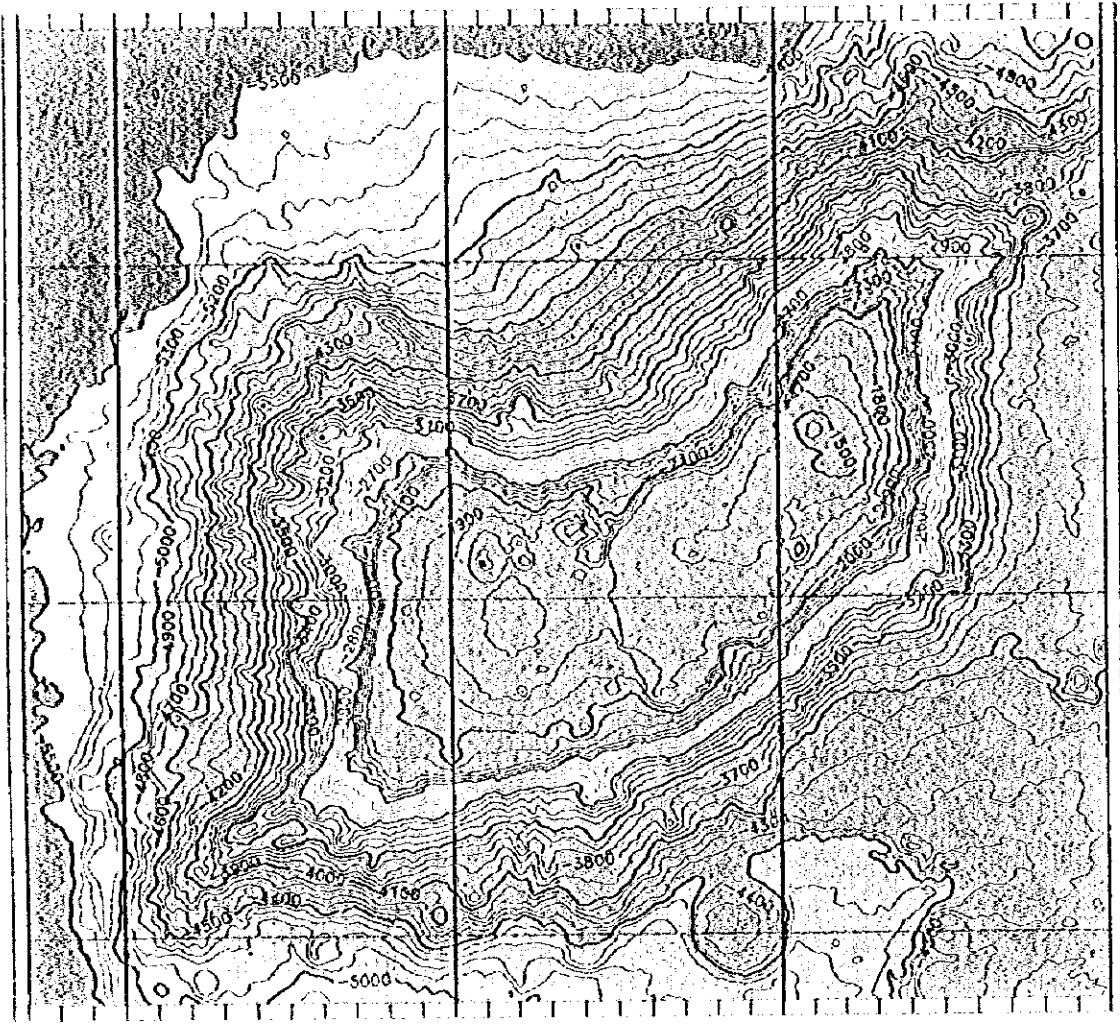
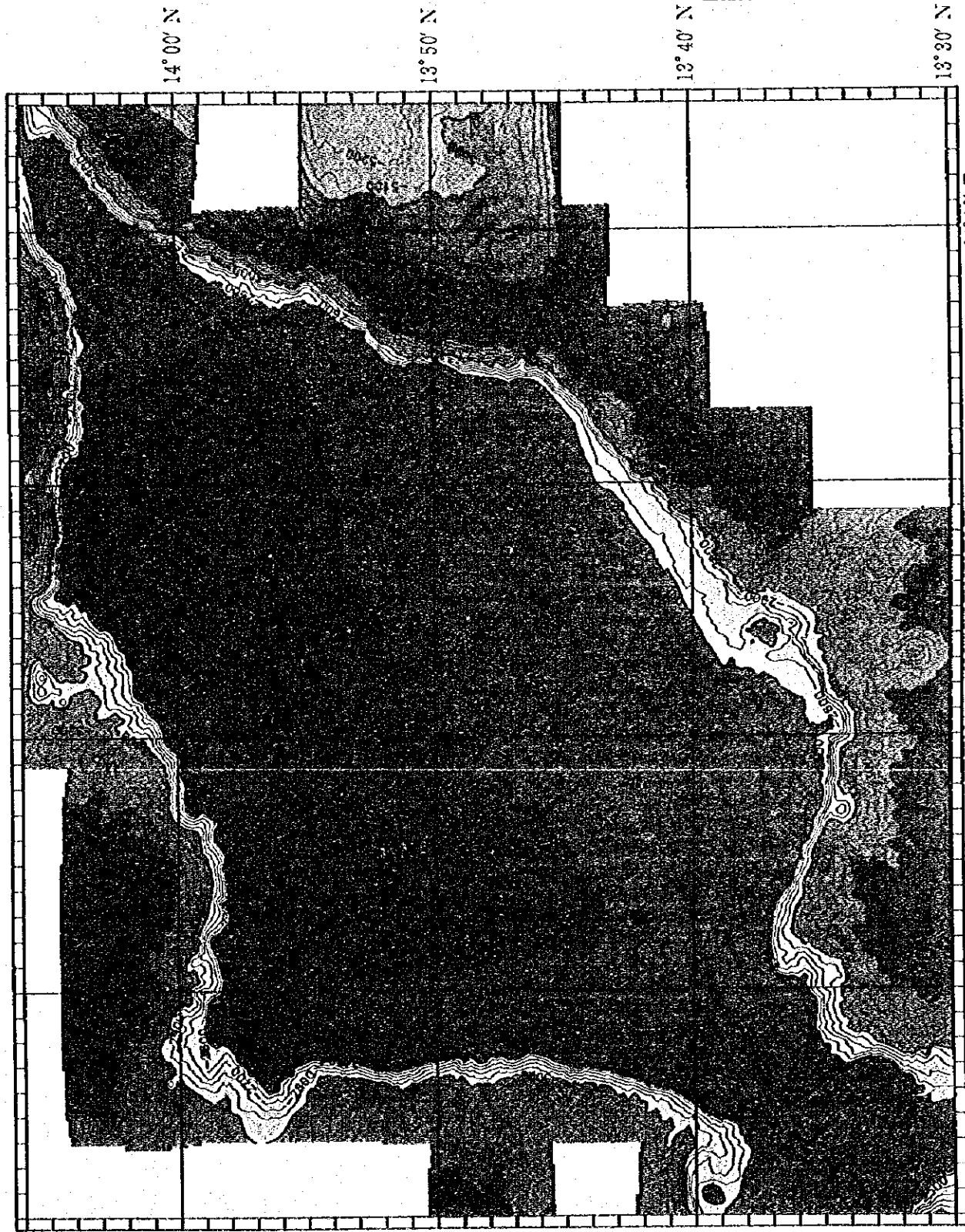


Appendix Fig. 2 (2) Color-coded bathymetric map based on MBES of seamount MS02. MBES data are gridded at an about 200m spacing. Contour interval is 100m, color interval is 500m.



0-500	500
500-1000	1000
1000-1500	1500
1500-2000	2000
2000-2500	2500
2500-3000	3000
3000-3500	3500
3500-4000	4000
4000-4500	4500
4500-5000	5000
5000-5500	5500

Appendix Fig. 2 (D) color coded bathymetric map based on MBES of seamount MS02. MBES data are gridded at an about 200m spacing. Contour interval is 100m color interval is 500m



Legend
(m)

█	Above	~500
█	-1000	-500
█	-1500	-1000
█	-2000	-1500
█	-2500	-2000
█	-3000	-2500
█	-3500	-3000
█	-4000	-3500
█	-4500	-4000
█	-5000	-4500
█	-5500	-5000
█	Below	-5500

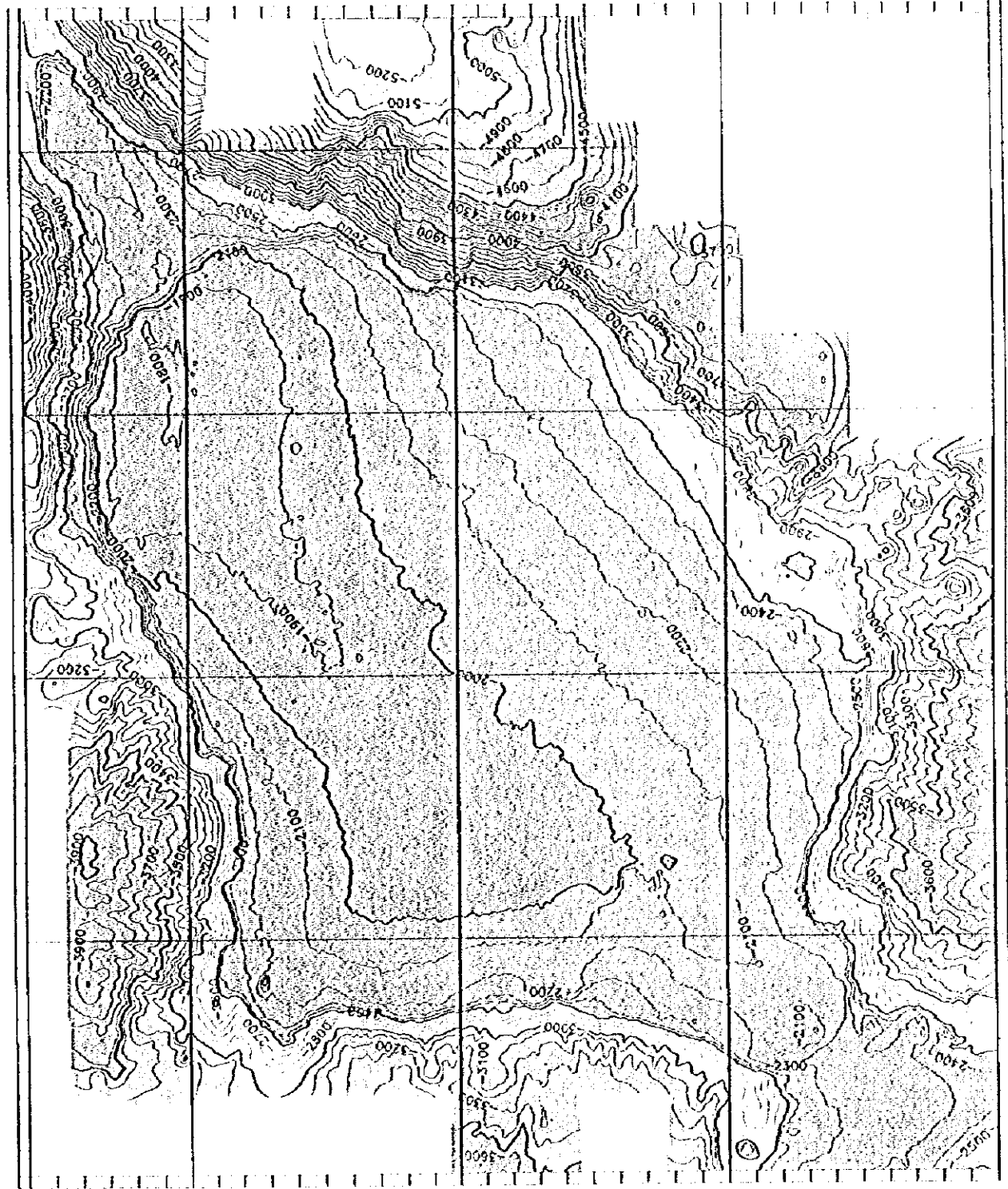
Color-coded bathymetric map based on MBES of seamount MS03.
 MBES data are gridded at an about 200m spacing.
 Contour interval is 100m. color interval is 500m.

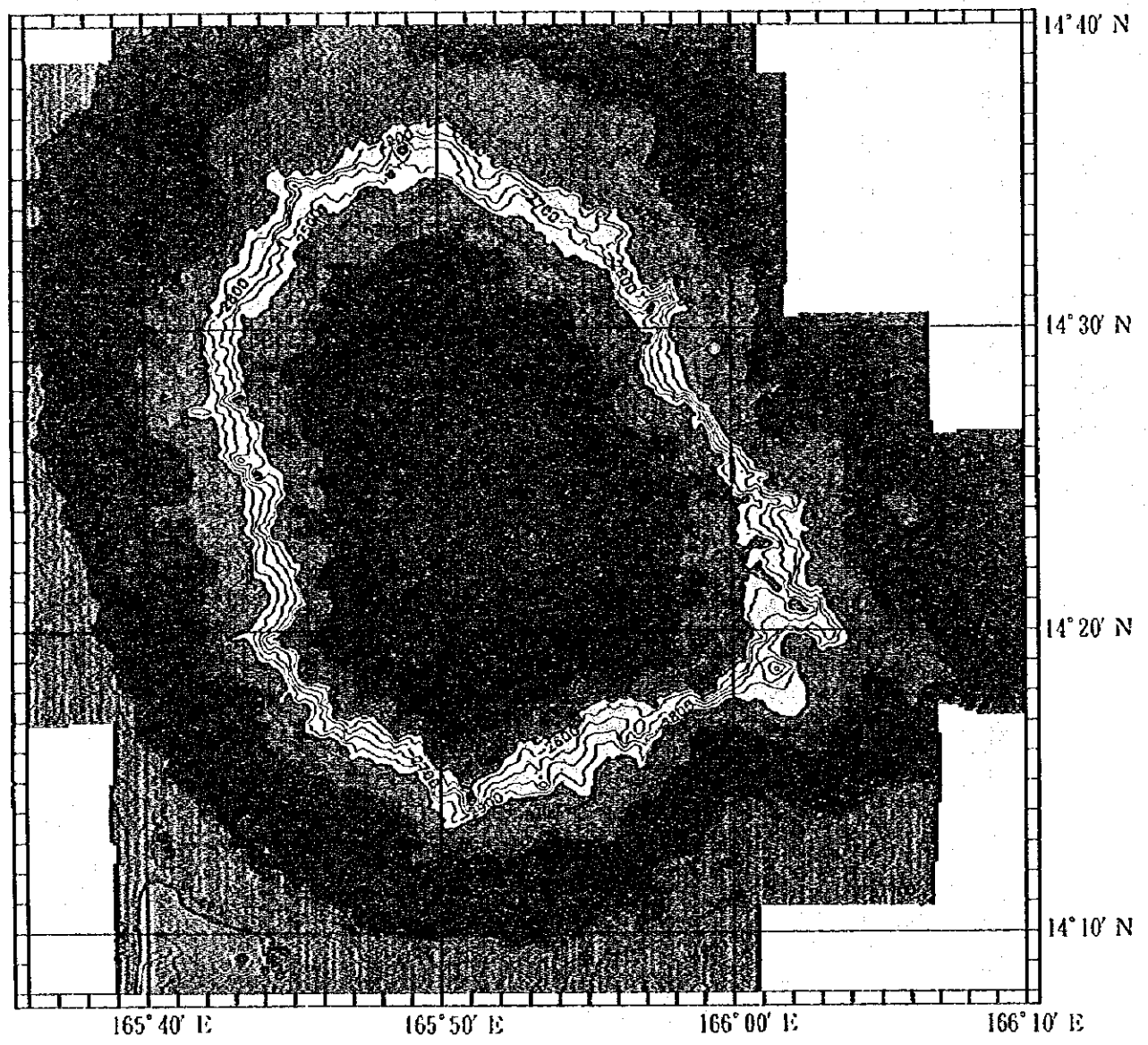
Appendix Fig. 2 (3)

0.00 20.00 40.00 km

1:25,000
1:50,000
1:100,000
1:200,000
1:500,000
1:1,000,000
1:2,000,000
1:5,000,000
1:10,000,000
1:20,000,000
1:50,000,000
1:100,000,000
1:200,000,000
1:500,000,000
1:1,000,000,000

1:25,000
1:50,000
1:100,000
1:200,000
1:500,000
1:1,000,000
1:2,000,000
1:5,000,000
1:10,000,000
1:20,000,000
1:50,000,000
1:100,000,000
1:200,000,000
1:500,000,000
1:1,000,000,000



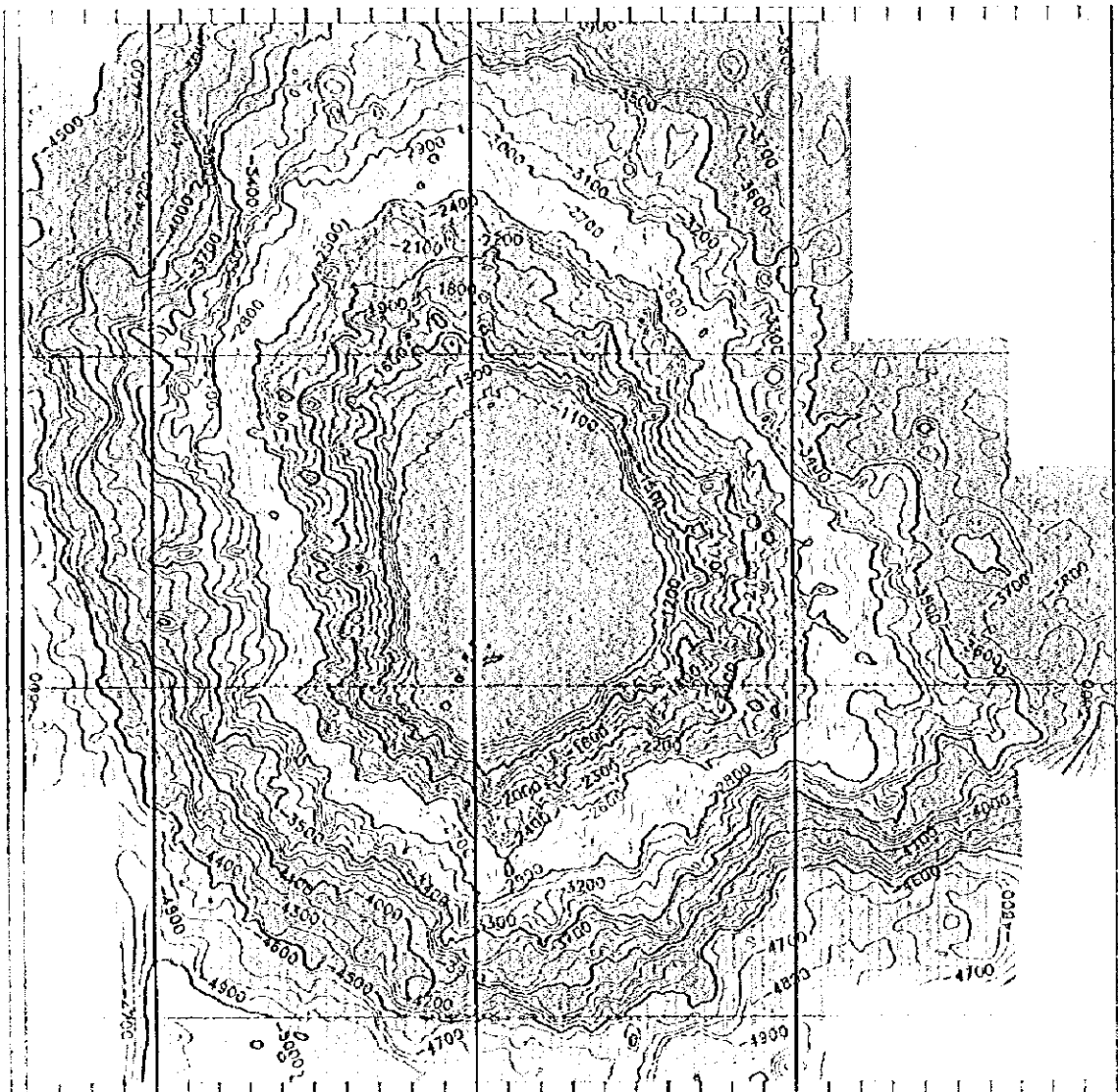


0.00 20.00 40.00 km

Legend
(m)

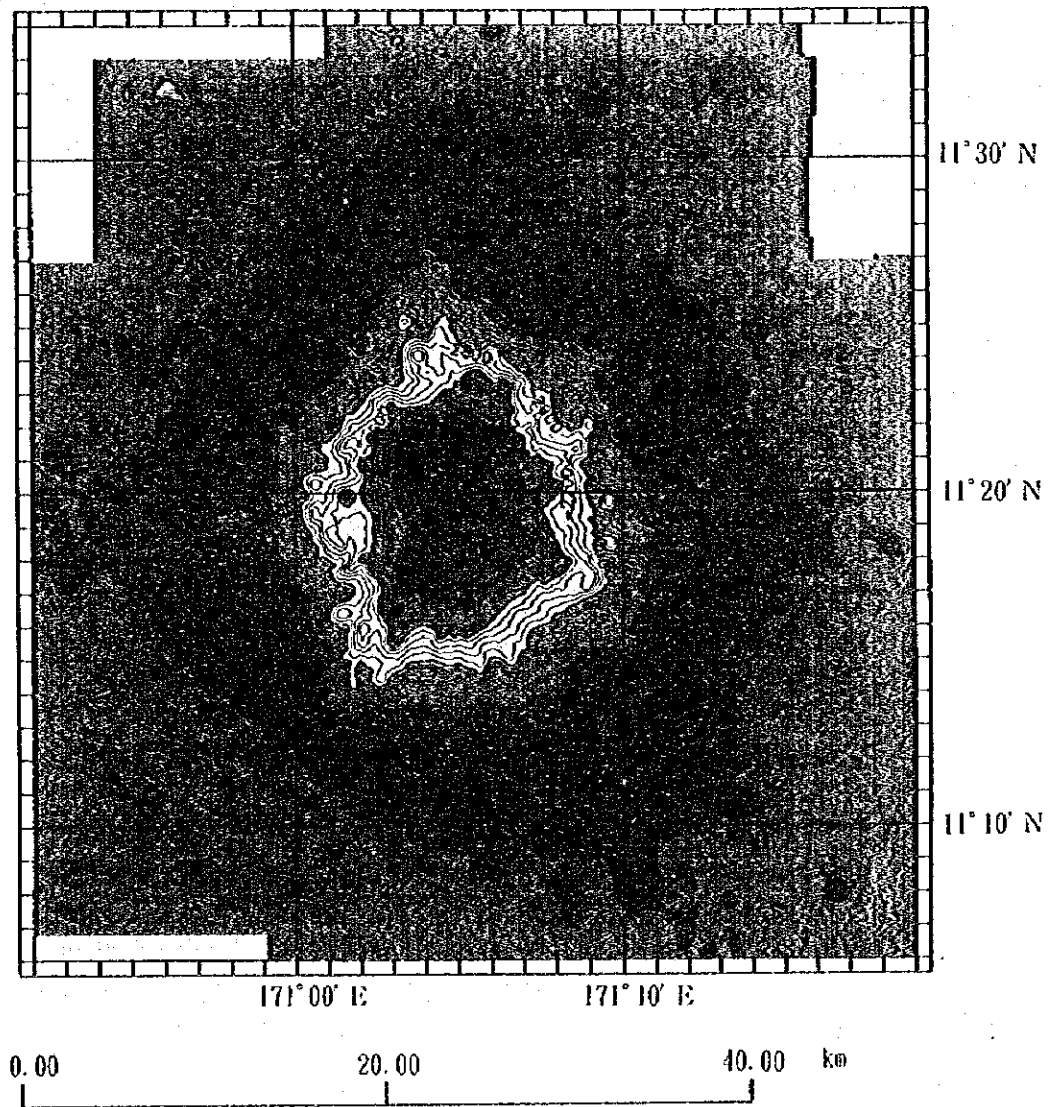
█	Above	-500
█	-1000	-500
█	-1500	-1000
█	-2000	-1500
█	-2500	-2000
█	-3000	-2500
█	-3500	-3000
█	-4000	-3500
█	-4500	-4000
█	-5000	-4500
█	-5500	-5000
█	Below	-5500

Appendix Fig. 2 (4) Color-coded bathymetric map based on MBES of seamount MS04. MBES data are gridded at an about 200m spacing. Contour interval is 100m, color interval is 500m.



[Pattern]	1500	1500
[Pattern]	1600	1600
[Pattern]	1700	1700
[Pattern]	1800	1800
[Pattern]	1900	1900
[Pattern]	2000	2000
[Pattern]	2100	2100
[Pattern]	2200	2200
[Pattern]	2300	2300
[Pattern]	2400	2400
[Pattern]	2500	2500
[Pattern]	2600	2600
[Pattern]	2700	2700
[Pattern]	2800	2800
[Pattern]	2900	2900
[Pattern]	3000	3000
[Pattern]	3100	3100
[Pattern]	3200	3200
[Pattern]	3300	3300
[Pattern]	3400	3400
[Pattern]	3500	3500
[Pattern]	3600	3600
[Pattern]	3700	3700
[Pattern]	3800	3800
[Pattern]	3900	3900
[Pattern]	4000	4000
[Pattern]	4100	4100
[Pattern]	4200	4200
[Pattern]	4300	4300
[Pattern]	4400	4400
[Pattern]	4500	4500
[Pattern]	4600	4600
[Pattern]	4700	4700
[Pattern]	4800	4800
[Pattern]	4900	4900
[Pattern]	5000	5000

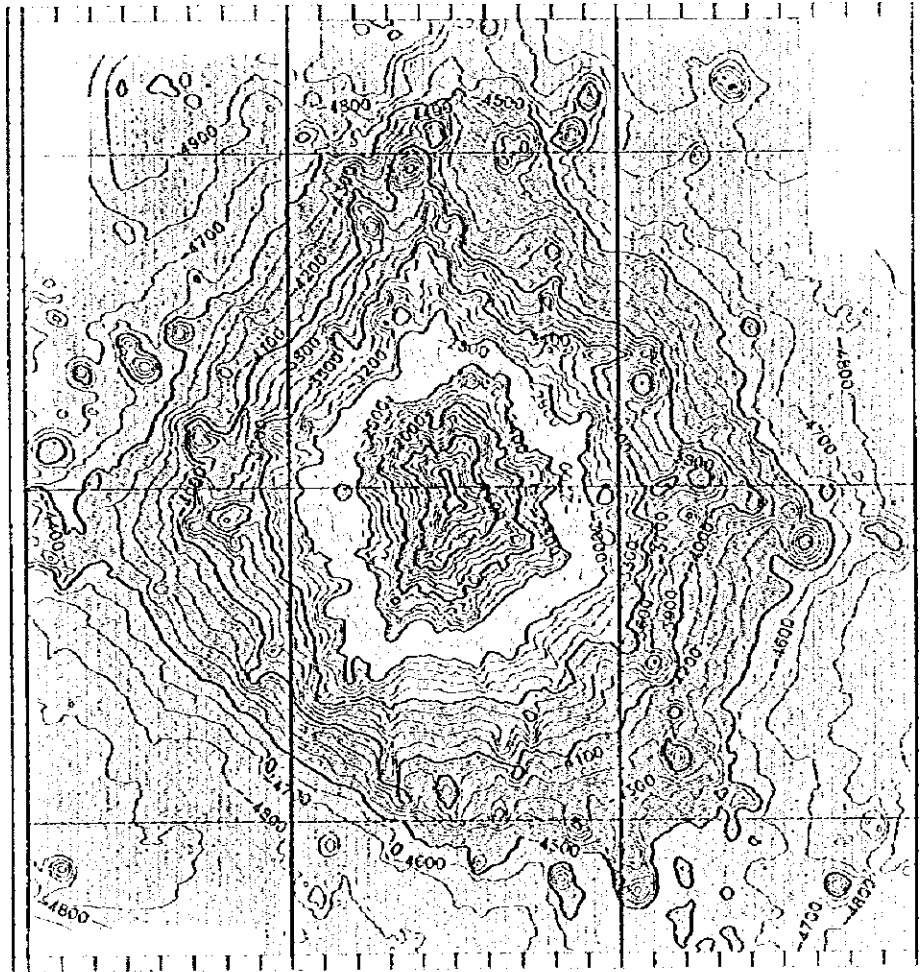
Appendix Fig 2.01 Color coded bathymetric map based on MBES of seabound M504
 MBES data are gridded at an about 200m spacing
 Contour interval is 100m color interval is 500m



Legend
(m)

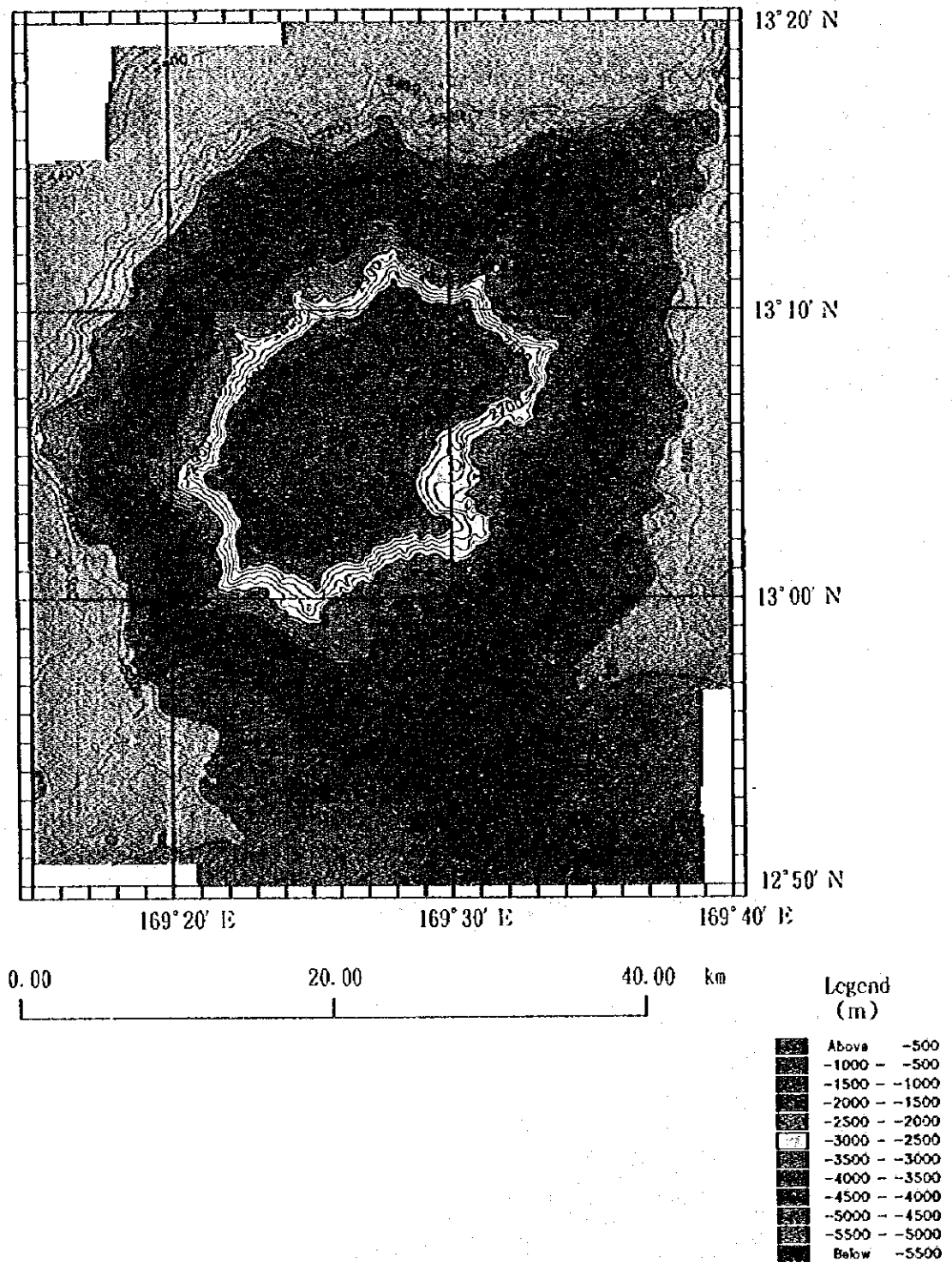
▀	Above	-500
▀	-1000	-500
▀	-1500	-1000
▀	-2000	-1500
▀	-2500	-2000
▀	-3000	-2500
▀	-3500	-3000
▀	-4000	-3500
▀	-4500	-4000
▀	-5000	-4500
▀	-5500	-5000
▀	Below	-5500

Appendix Fig. 2 (5) Color-coded bathymetric map based on MBES of seamount MS05. MBES data are gridded at an about 200m spacing. Contour interval is 100m, color interval is 500m.

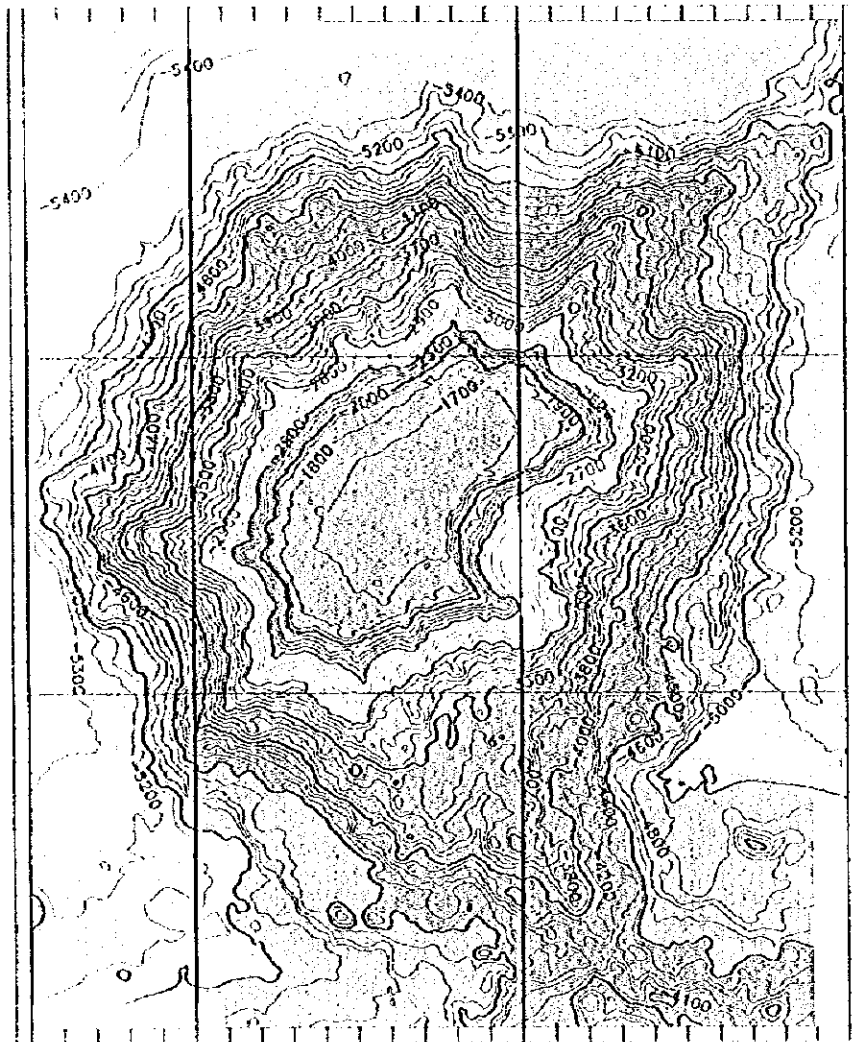


1	1000	1000
2	1100	1100
3	1200	1200
4	1300	1300
5	1400	1400
6	1500	1500
7	1600	1600
8	1700	1700
9	1800	1800
10	1900	1900
11	2000	2000
12	2100	2100
13	2200	2200
14	2300	2300
15	2400	2400
16	2500	2500
17	2600	2600
18	2700	2700
19	2800	2800
20	2900	2900
21	3000	3000
22	3100	3100
23	3200	3200
24	3300	3300
25	3400	3400
26	3500	3500
27	3600	3600
28	3700	3700
29	3800	3800
30	3900	3900
31	4000	4000
32	4100	4100
33	4200	4200
34	4300	4300
35	4400	4400
36	4500	4500

Appendix Fig. 2(P) Color coded bathymetric map based on MBES of seamount 150m
 MBES data are recorded at an about 200m spacing
 Contour interval is 100m color interval is 500m

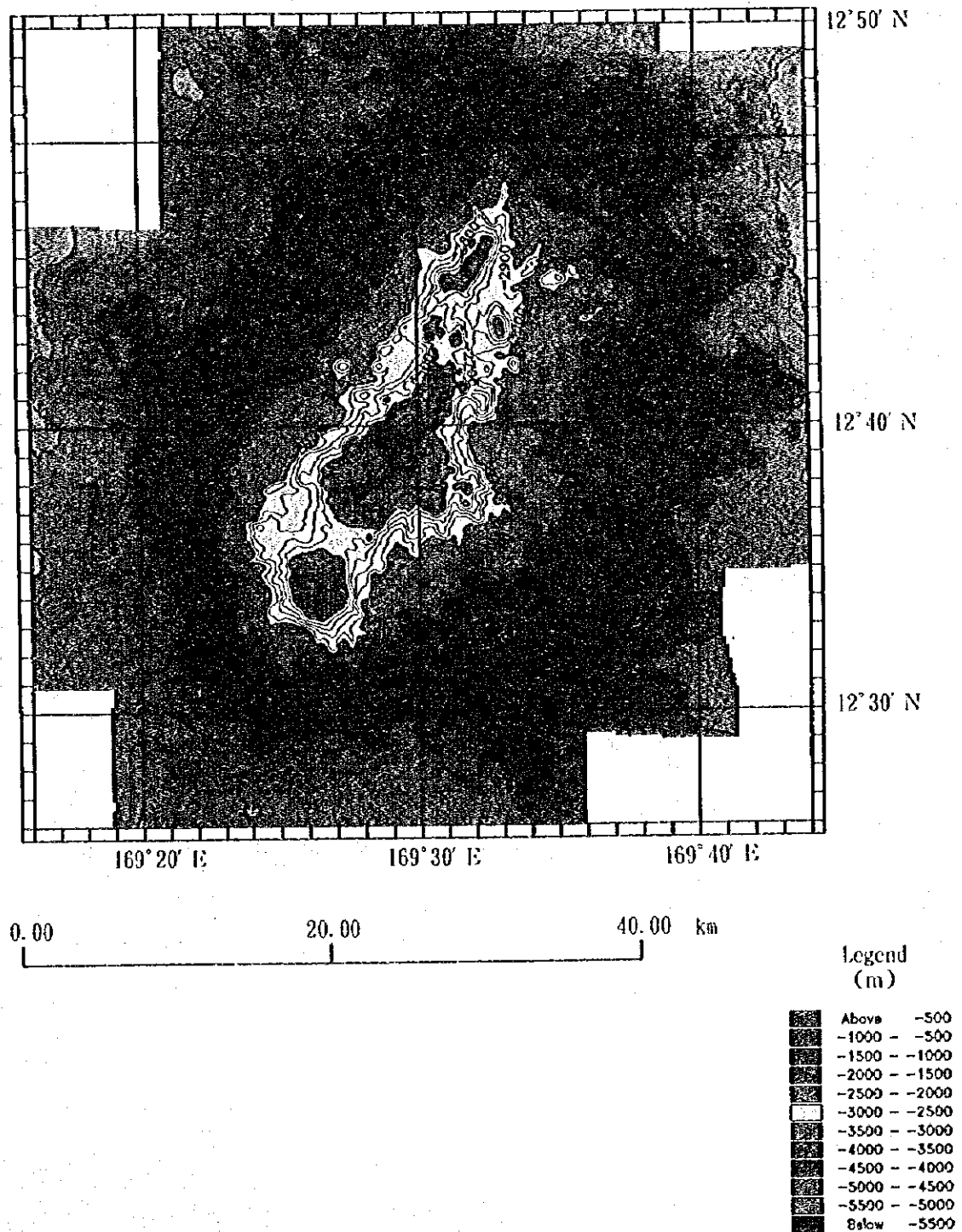


Appendix Fig. 2 (6) Color-coded bathymetric map based on MBES of seamount MS06. MBES data are gridded at an about 200m spacing. Contour interval is 100m, color interval is 500m.

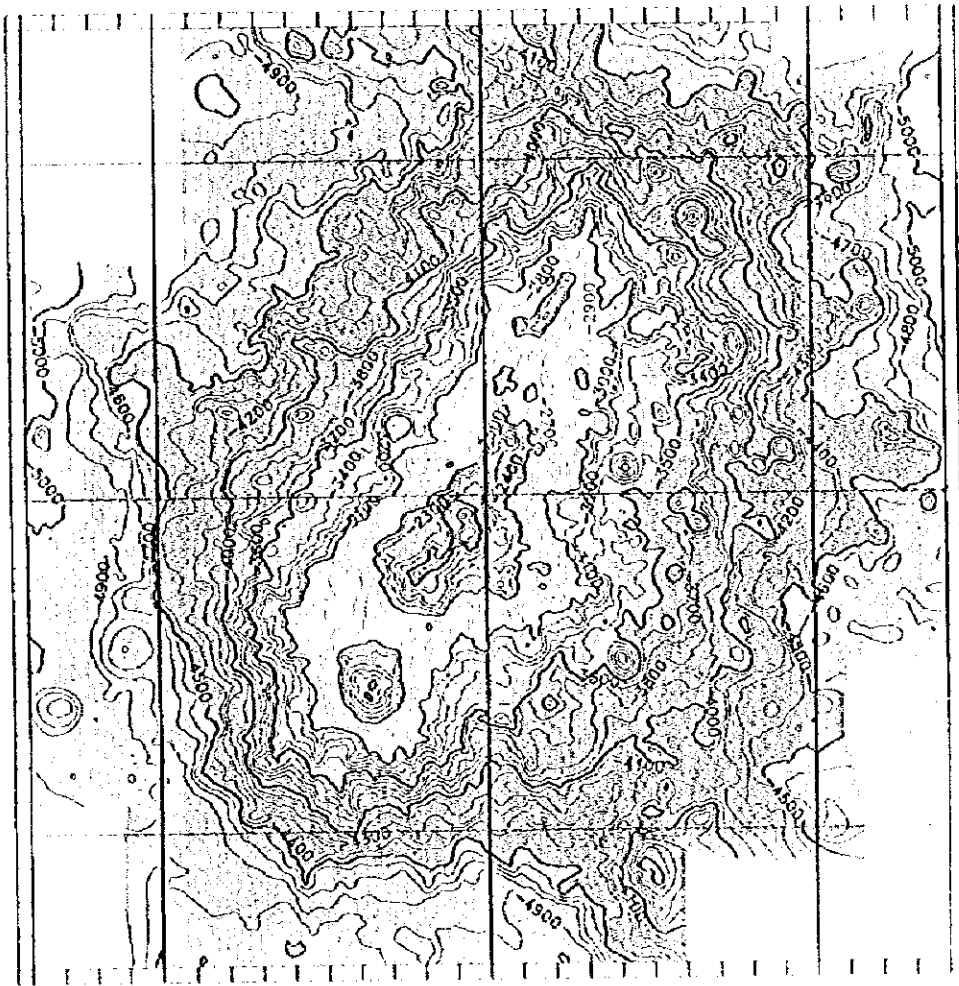


0-100	1000	1000
100-200	2000	2000
200-300	3000	3000
300-400	4000	4000
400-500	5000	5000
500-600	6000	6000
600-700	7000	7000
700-800	8000	8000
800-900	9000	9000
900-1000	10000	10000

Appendix For 2001 color coded bathymetric map based on MBES of seamount MS06
 MBES data are gridded at an about 200m spacing
 Contour interval is 100m color interval is 500m

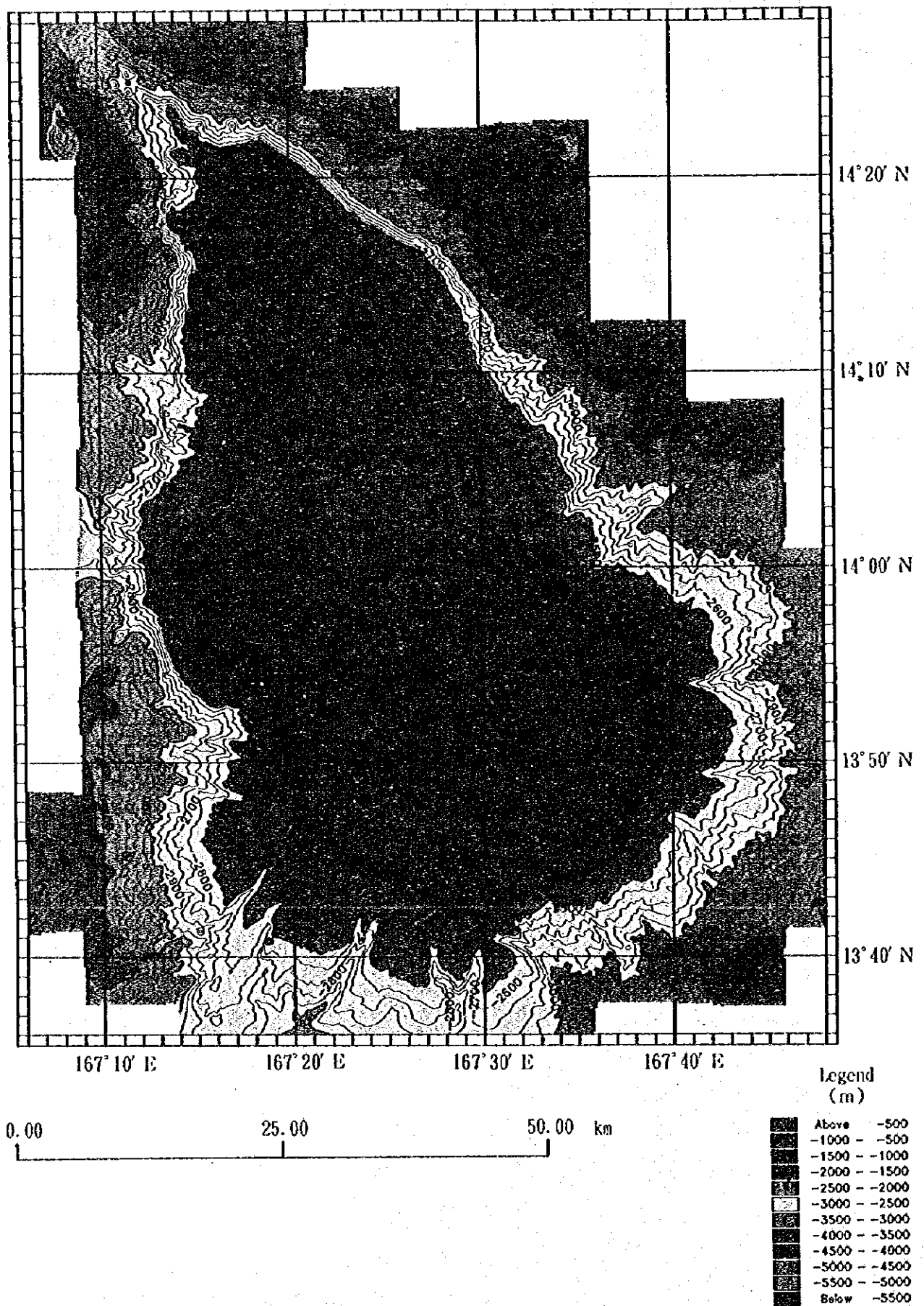


Appendix Fig. 2 (7) Color-coded bathymetric map based on MBES of seamount MS07. MBES data are gridded at an about 200m spacing. Contour interval is 100m, color interval is 500m.

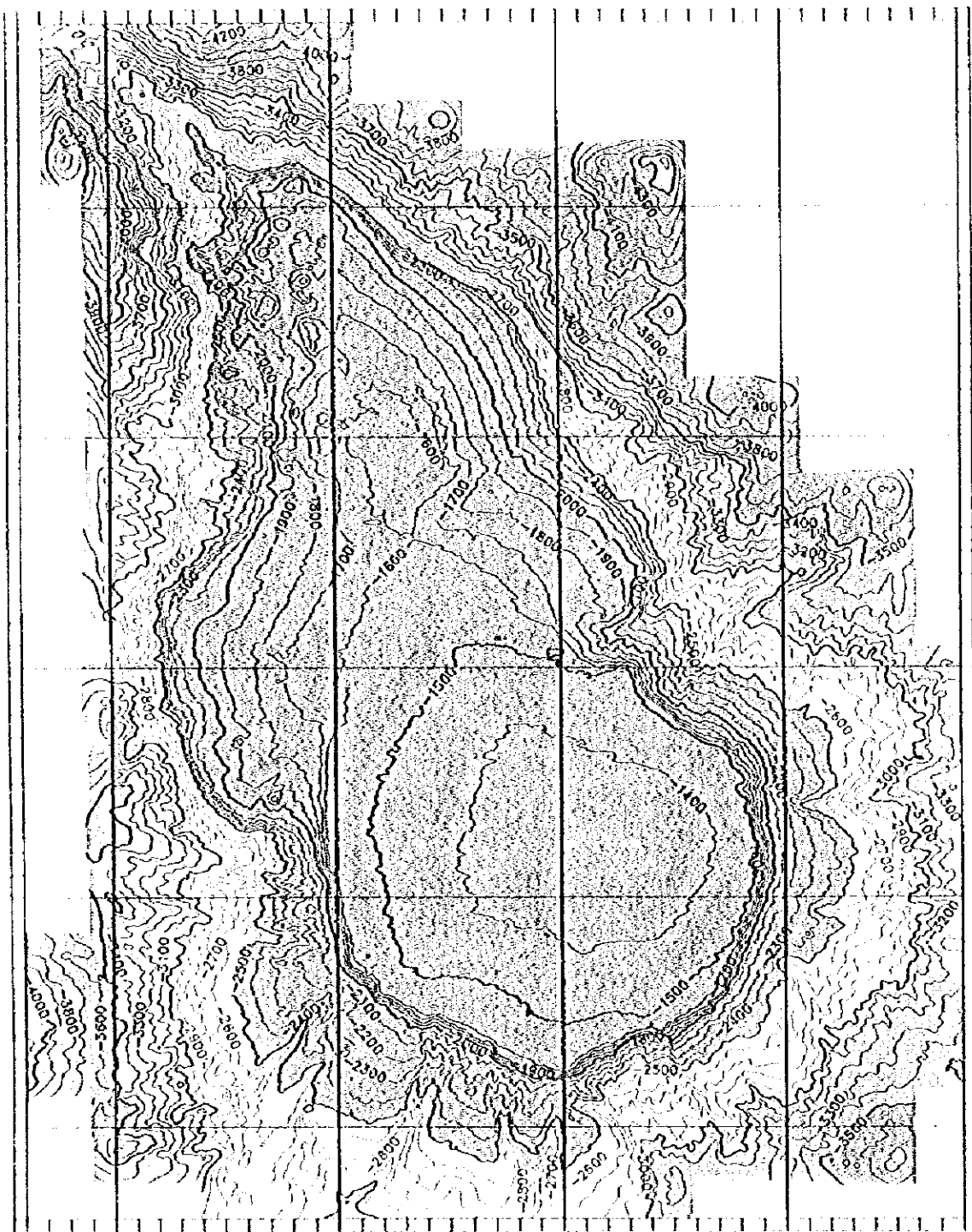


1000	1000
1500	1500
2000	2000
2500	2500
3000	3000
3500	3500
4000	4000
4500	4500
5000	5000
5500	5500
6000	6000

Appendix Fig 2 (i) Color coded bathymetric map based on MBES of seamount M307
 MBES data are gridded at an about 200m spacing
 Contour interval is 100m color interval is 500m



Appendix Fig. 2 (8) Color-coded bathymetric map based on MBES of seamount MS08. MBES data are gridded at an about 200m spacing. Contour interval is 100m, color interval is 500m.

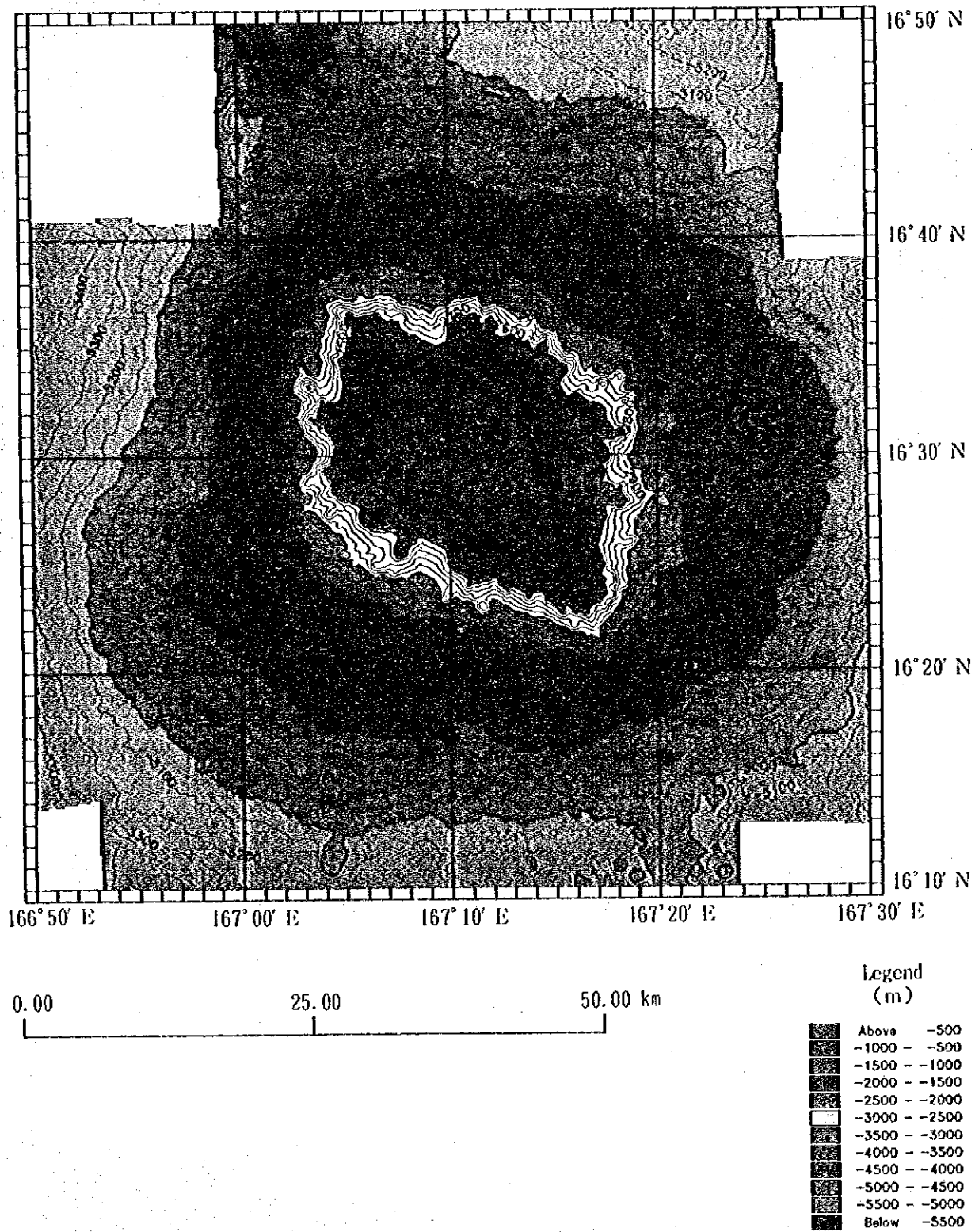


167 20 E 167 20 E 167 20 E 167 20 E

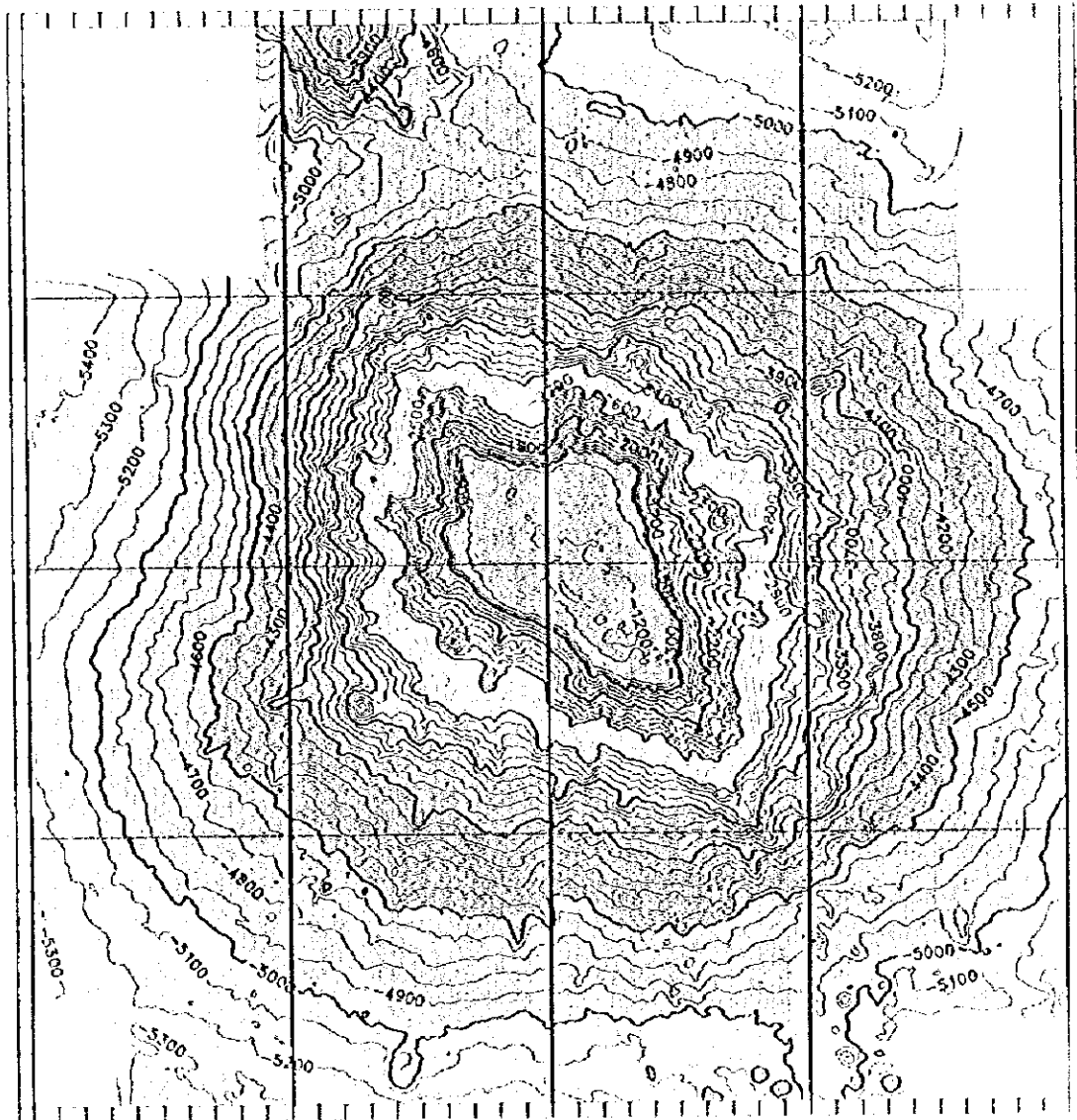
12 10 N 12 10 N

[Pattern]	Below	500
[Pattern]	500	1000
[Pattern]	1000	1500
[Pattern]	1500	2000
[Pattern]	2000	2500
[Pattern]	2500	3000
[Pattern]	3000	3500
[Pattern]	3500	4000
[Pattern]	4000	4500
[Pattern]	4500	5000
[Pattern]	5000	5500
[Pattern]	Below	5500

Appendix Fig 2.08) Color coded bathymetric map based on MBES of seamount MS08. MBES data are gridded at an about 200m spacing. Contour interval is 100m color interval is 500m

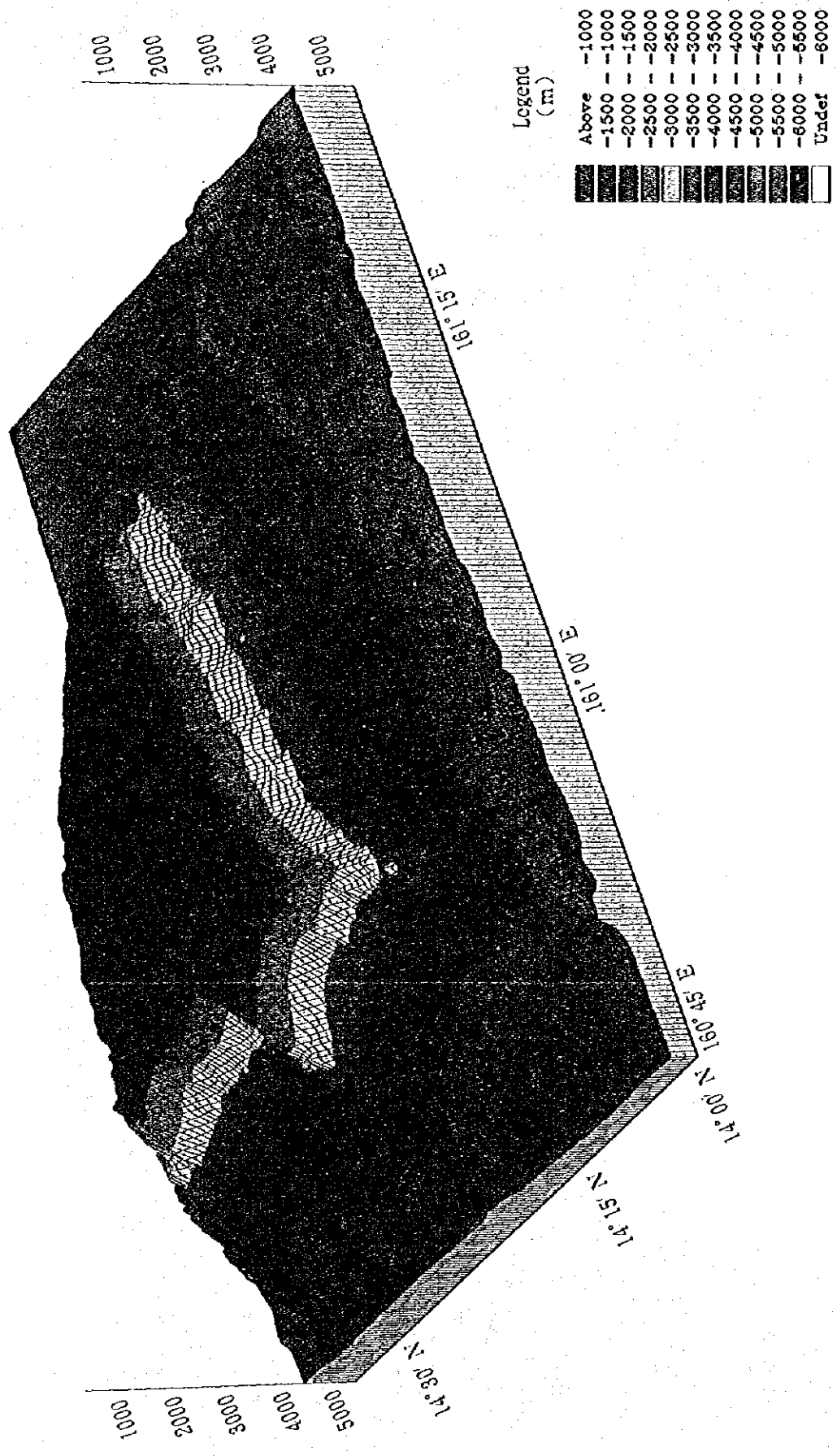


Appendix Fig. 2 (9) Color-coded bathymetric map based on MBES of seamount MS09. MBES data are gridded at an about 200m spacing. Contour interval is 100m, color interval is 500m.

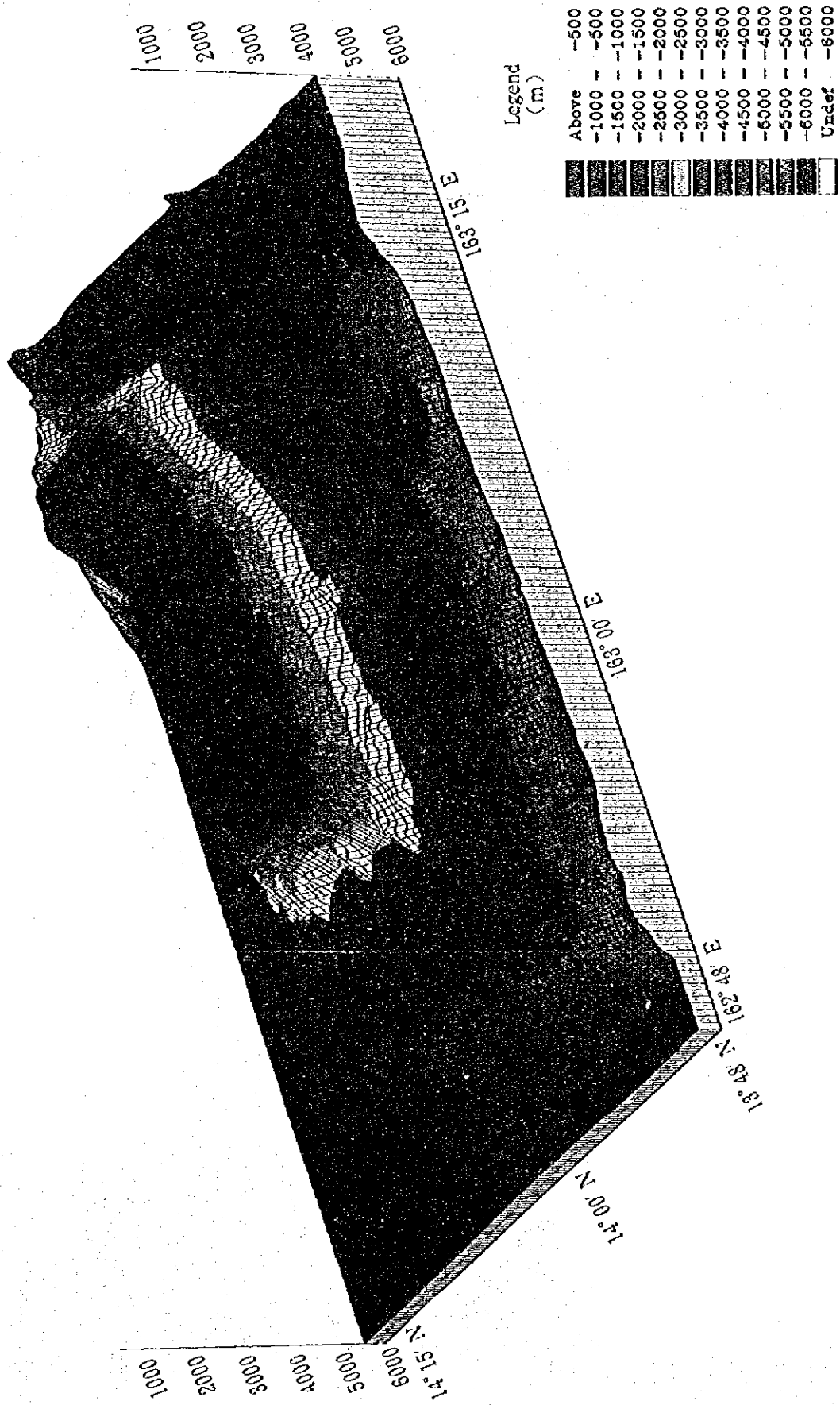


5400	5400
5300	5300
5200	5200
5100	5100
5000	5000
4900	4900
4800	4800
4700	4700
4600	4600
4500	4500
4400	4400
4300	4300
4200	4200
4100	4100
4000	4000
3900	3900
3800	3800
3700	3700
3600	3600
3500	3500
3400	3400
3300	3300
3200	3200
3100	3100
3000	3000
2900	2900
2800	2800
2700	2700
2600	2600
2500	2500
2400	2400
2300	2300
2200	2200
2100	2100
2000	2000
1900	1900
1800	1800
1700	1700
1600	1600
1500	1500
1400	1400
1300	1300
1200	1200
1100	1100
1000	1000
900	900
800	800
700	700
600	600
500	500
400	400
300	300
200	200
100	100
0	0

Appendix Fig 2 (9) Color coded bathymetric map based on MBES of seamount MS03
 MBES data are gridded at an about 200m spacing
 Contour interval is 100m color interval is 500m



Appendix Fig 3(1) Bird's eye view of bathymetry of seamount MS01.



Appendix Fig. 3 (2) Bird's eye view of bathymetry of seamount MS02.

