(84) 81-1621

OCEAN MINING A.G. (TASMANIA) JUNE 1966

SEDIMENT DISTRIBUTION and THICKNESS
FLINDERS ISLAND
SHEET 6

Babel Island

Cat Is.

Sellar Pt.

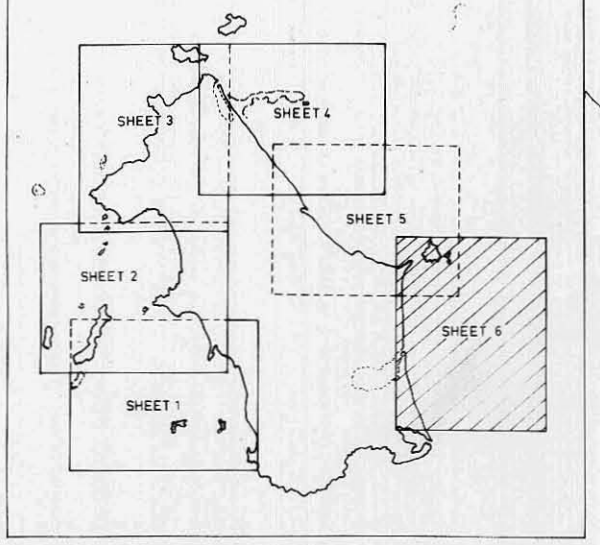
Cameron's Inlet

AMG616300E, K5577150N

AMG609600E, K5562400N

N

INDEX TO ADJOINING SHEETS



5 cm

Bedrock

Sediment isopachs (fathoms)

Thousand feet
0 2 4 6 8 10

AMG REFERENCE POINTS ADDED

8070

(85) 81-1621

OCEAN MINING A.G. (TASMANIA) JUNE 1966

SEDIMENT DISTRIBUTION and THICKNESS
FLINDERS ISLAND
SHEET 6

Babel Island

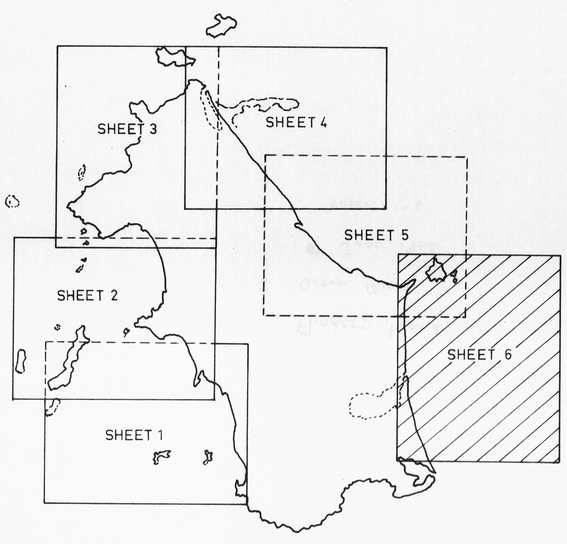
Cat Is.

Sellar Pt.

Cameron's Inlet

N

INDEX TO ADJOINING SHEETS



Bedrock

5 cm

Sediment isopachs (fathoms)

Thousand feet

0 2 4 6 8 10

AMG REFERENCE POINTS ADDED

SEDIMENT DISTRIBUTION and THICKNESS
OYSTER BAY - SHEET 1. MAP 8.



81-1621

(88)

8051

SEDIMENT DISTRIBUTION and THICKNESS
OYSTER BAY – SHEET 2 MAP 9

N

5 cm

1:24000

0 2 4 6 8 10
Thousand feet

Contour Interval 1 fathom

Bedrock

INDEX TO ADJOINING SHEETS

Sheet 4
Sheet 1
Sheet 2
Sheet 3

COOKS CORNER

WEATHERHEAD Pt.

BRYANS CORNER

BUXTON Pt.

AMG683700E
5319700N

LITTLE SWANPORT

SANDSTONE BLUFF

SCHOUTEN ISLAND

AMG607300E
5311100N

HEN & CHICKEN BAY

Pt. BAILLY

ISLE des PHOQUES

AMG REFERENCE POINTS ADDED

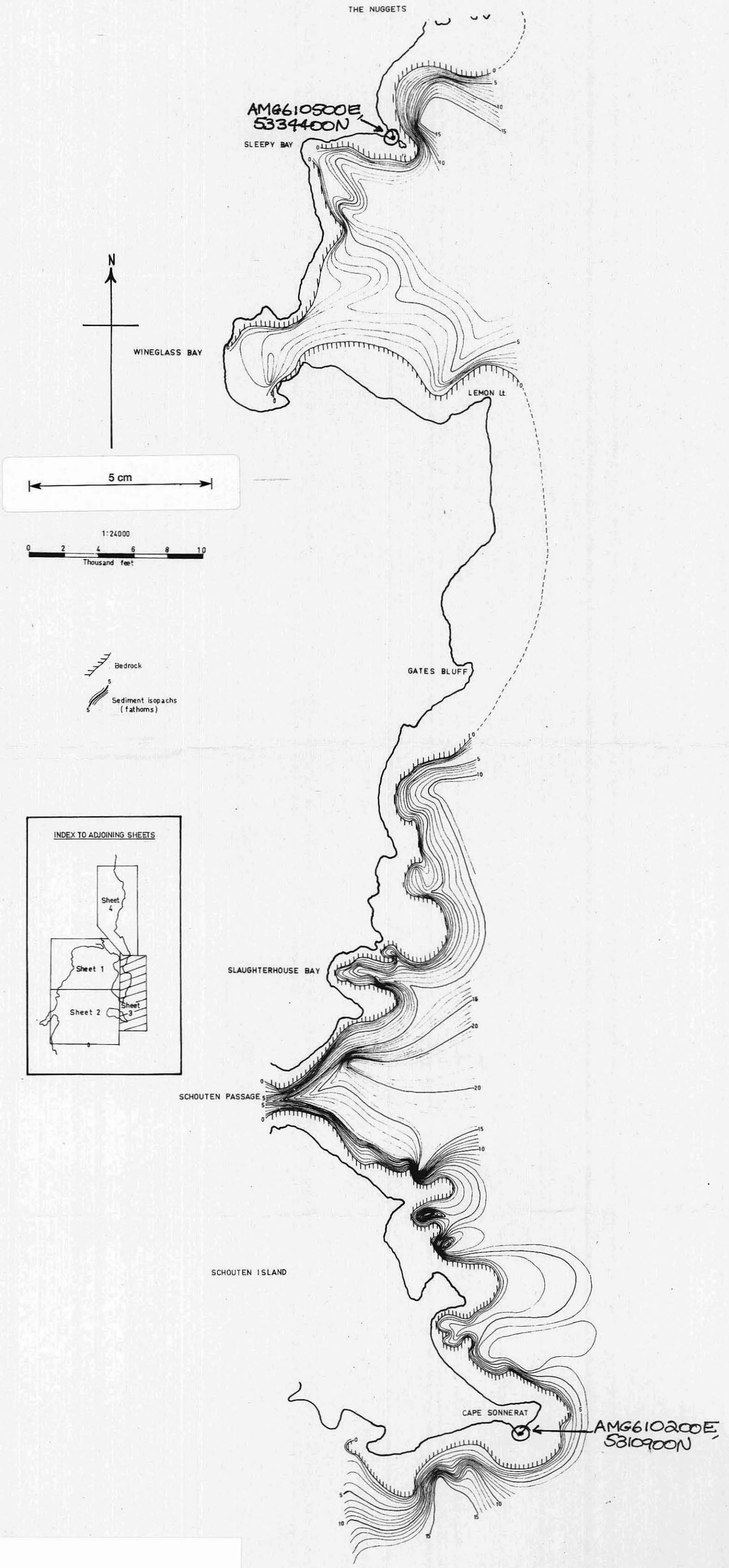
81-1621

(87)

8052

(88) 81-1621

SEDIMENT DISTRIBUTION and THICKNESS
OYSTER BAY - SHEET 3 MAP 10



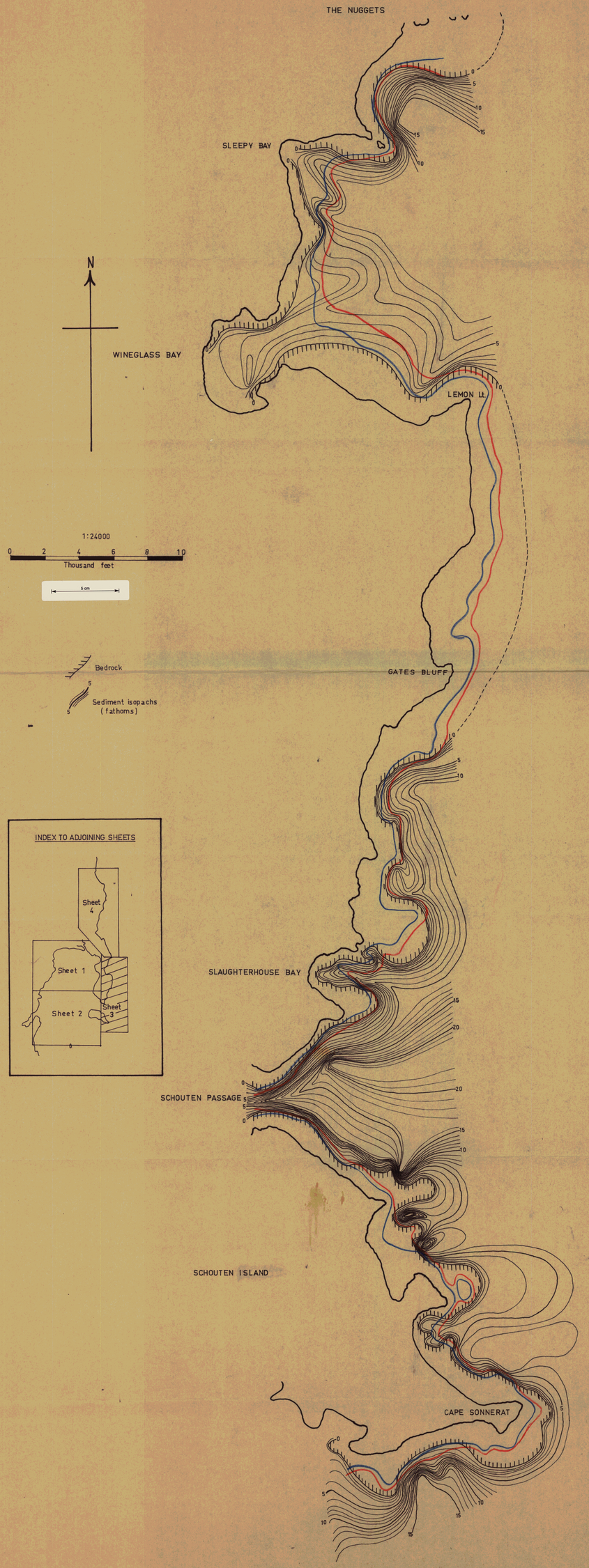
AMG REFERENCE POINTS ADDED

8054

81-1621

SEDIMENT DISTRIBUTION and THICKNESS
OYSTER BAY - SHEET 3 MAP 10

8101

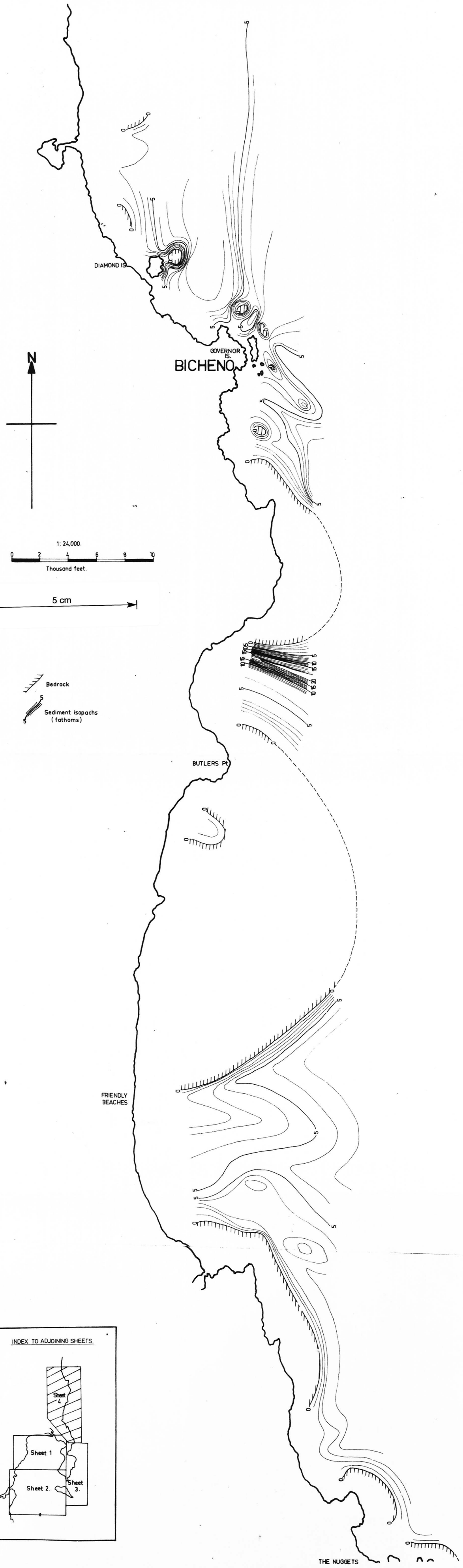


8101

(90) 81-1621

SEDIMENT DISTRIBUTION and THICKNESS

OYSTER BAY - SHEET 4. MAP 11.



INDEX TO ADJOINING SHEETS.

8056

(97) B1 - 1621

SEDIMENT DISTRIBUTION and THICKNESS
OYSTER BAY - SHEET 4. MAP 11.



6608

8099

SEDIMENT DISTRIBUTION & THICKNESS
OYSTER BAY

0 2 4
MILES

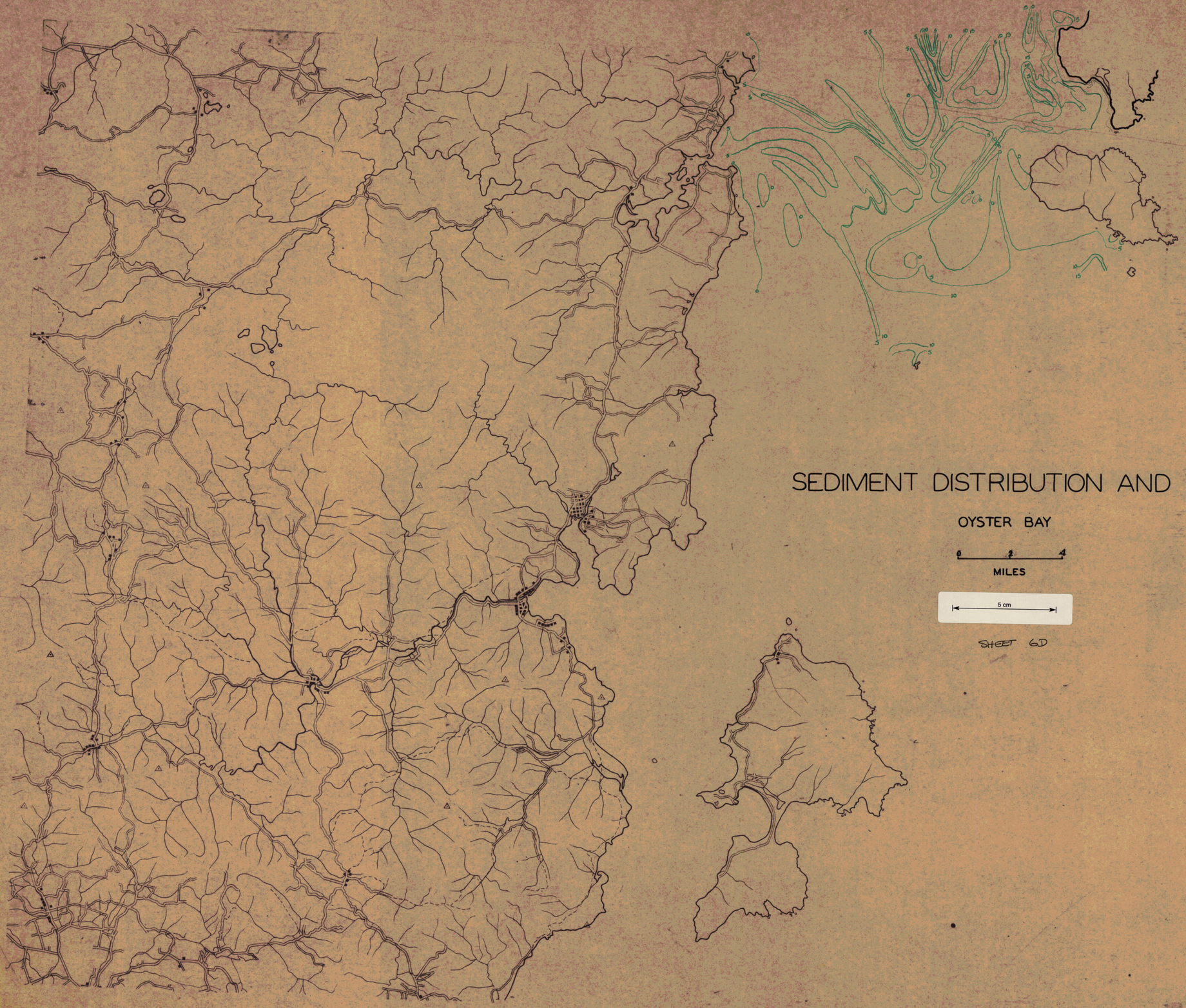
5 cm

SHEET 6D

81-1621

(92)

6D



SEDIMENT DISTRIBUTION AND THICKNESS

OYSTER BAY

0 2 4

MILES

5 cm

SHEET 6D

81-1621

93

6D

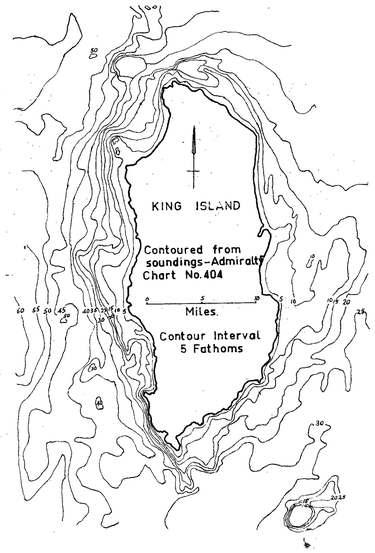
6D

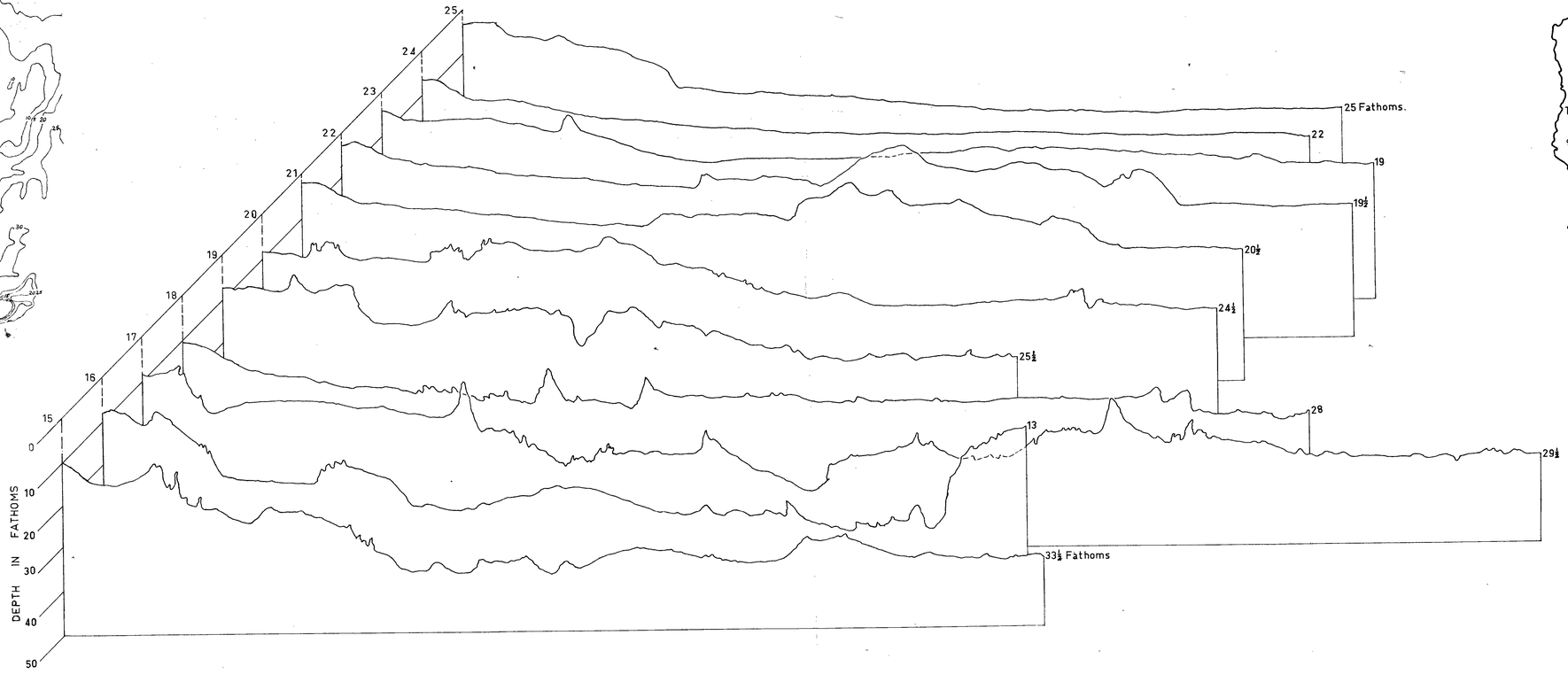
OCEAN MINING A.G

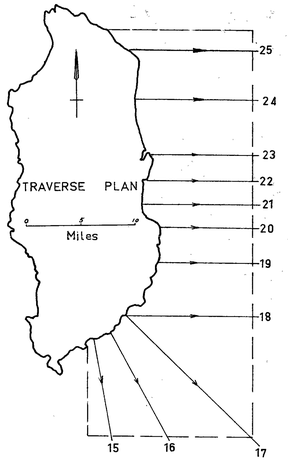
81-1621

SUBMARINE TOPOGRAPHY —— KING ISLAND

OCEAN MINING A.G. January 1966







Approx. Scale : 1-46000

Scale - Nautical Miles

Vertical exaggeration — 58 X

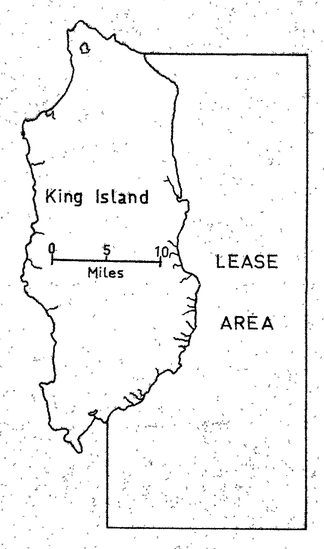
OCEAN MINING A.G

OCEAN MINING A.G.

BATHYMETRY KING ISLAND

Contours from spot soundings,
OMAG Hydro Survey sheets &
Admiralty Chart No. 404

Contour interval – 2 fathoms
Base map – enlargement of Chart 404



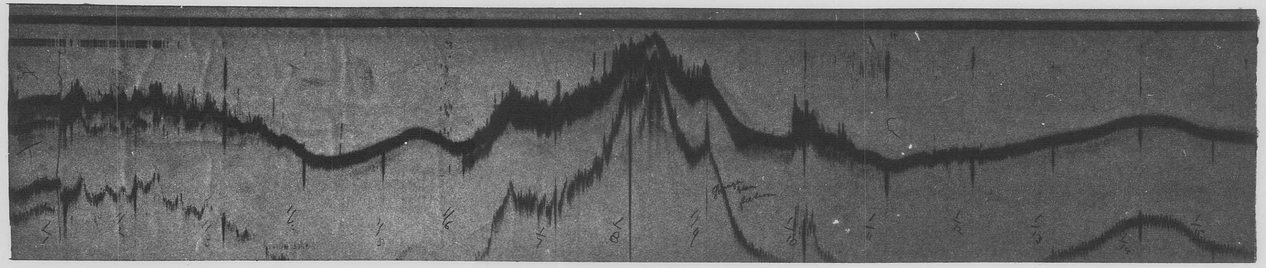
BOULDER PT.
LAVINIA PT.
COWPER PT.
SEA ELEPHANT RK.
Prohibited Anchorage
Submarine Cables
NARACOOPA
GRASSY
BOLD PT.
SEAL PT.
REID RKS.

5 cm

NAUTICAL MILES
0 1 2 3 4 5
SCALE, APPROX. 1:73,000

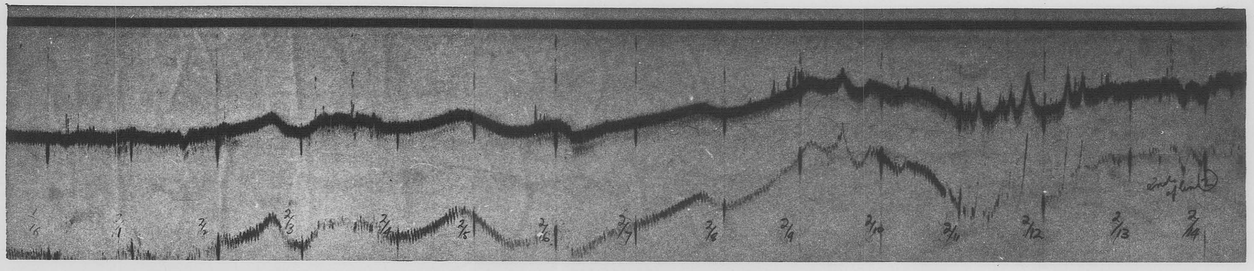
OCEAN MINING A.G.

BATHYMETRY · KING 1.
TASMANIA · AUSTRALIA



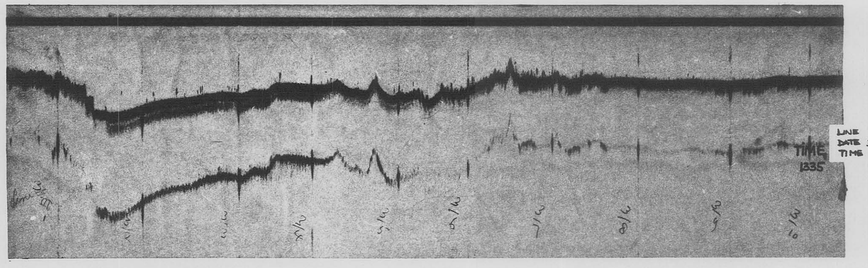
LINE 1
DATE 3-1-66
TIME 1020

TIME 1135



LINE 2
DATE 3-1-66
TIME 1145

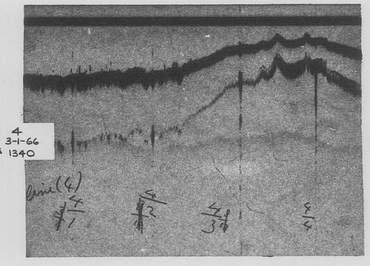
TIME 1245



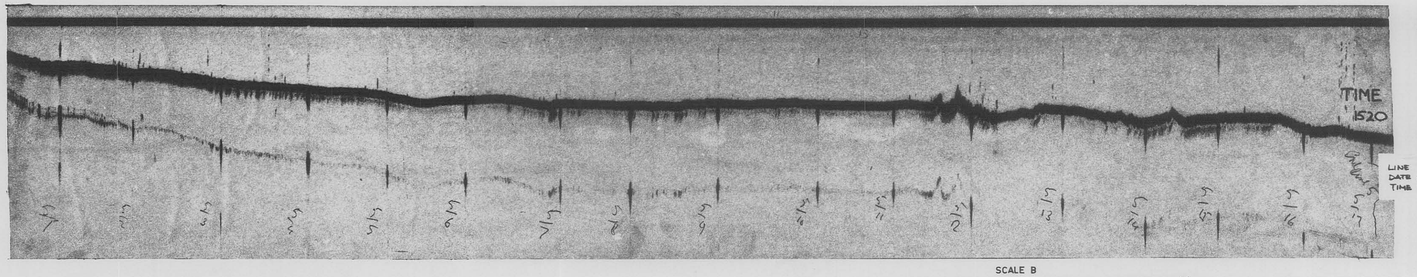
LINE 3
DATE 3-1-66
TIME 1250

TIME 1335

LINE 4
DATE 3-1-66
TIME 1340



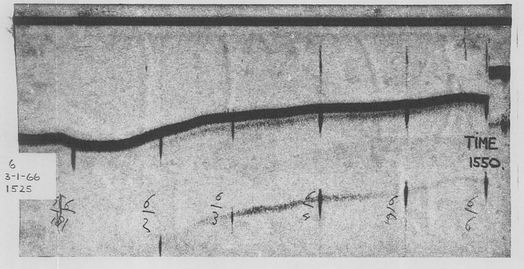
TIME 1355



LINE 5
DATE 3-1-66
TIME 1400

TIME 1520

LINE 6
DATE 3-1-66
TIME 1525



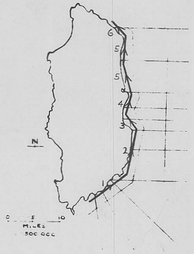
TIME 1550

SCALE B.
FATHOMS.

RANGE I

RANGE II

V.E. ~ 58×



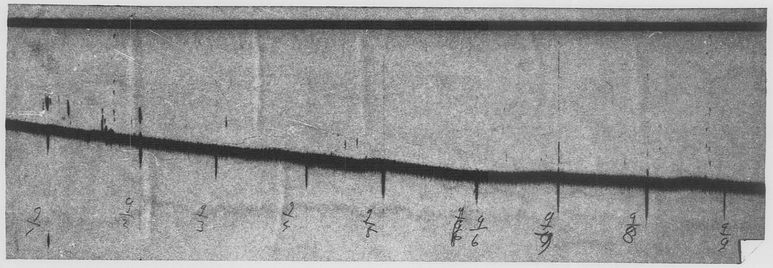
SCALE B
BOAT SPEED 7·5 KTS PAPER SPEED 0·4"/MIN.
1:46000
0 3
MILES

5 cm

81-1621

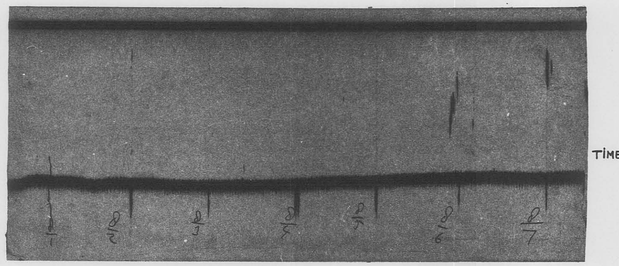
OCEAN MINING A.G.

BATHYMETRY · KING I.
TASMANIA · AUSTRALIA



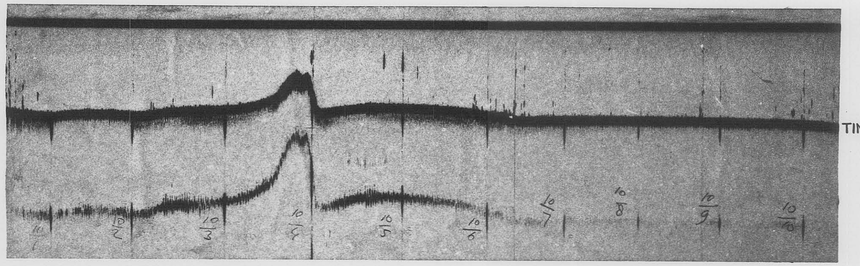
LINE 9
DATE 6-1-66
TIME 1630

TIME 1710



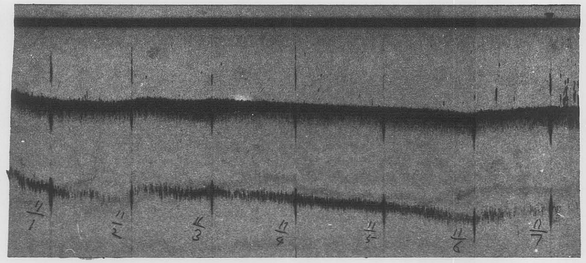
LINE 8
DATE 6-1-66
TIME 1715

TIME 1745



LINE 10
DATE 6-1-66
TIME 1540

TIME 1625



LINE 11
DATE 6-1-66
TIME 1505

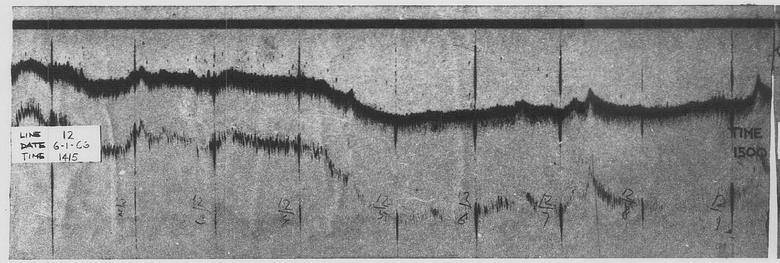
TIME 1535

SCALE B.
FATHOMS.

RANGE I

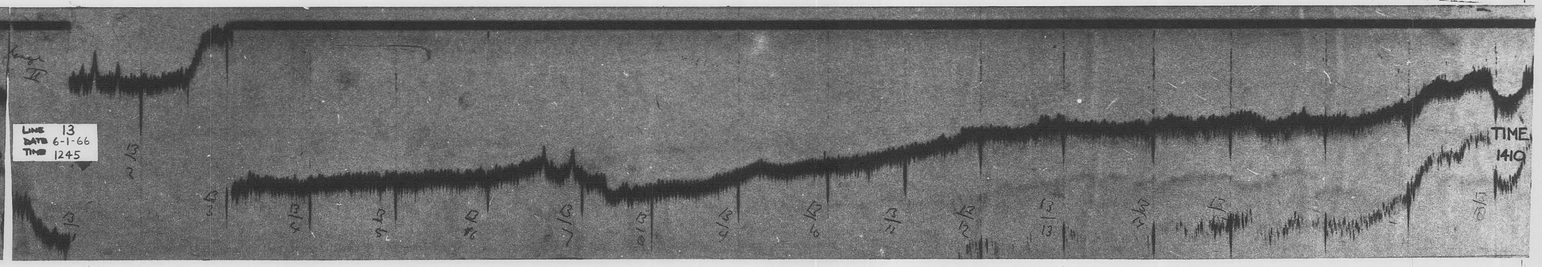
RANGE II

V.E. ~ 58×



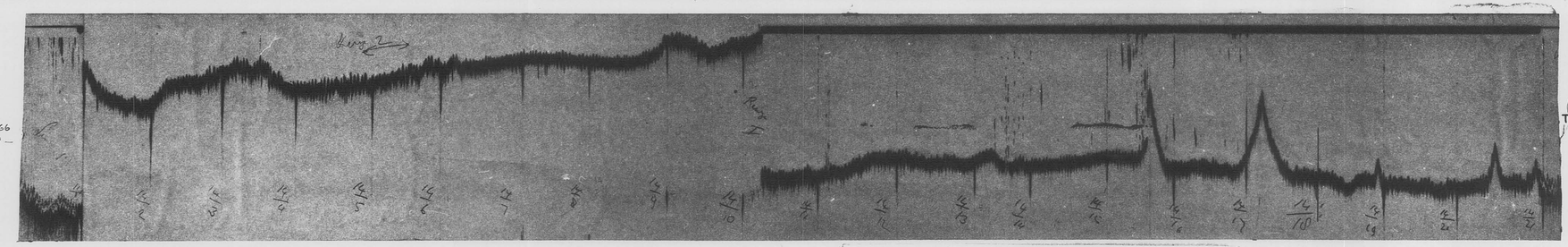
LINE 12
DATE 6-1-66
TIME 1415

TIME 1500



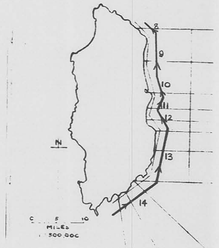
LINE 13
DATE 6-1-66
TIME 1245

TIME 1410



LINE 14
DATE 6-1-66
TIME 1100

TIME 1421



5 cm

SCALE A

BOAT SPEED 9 KTS PAPER SPEED 054"/MIN

1:40,000

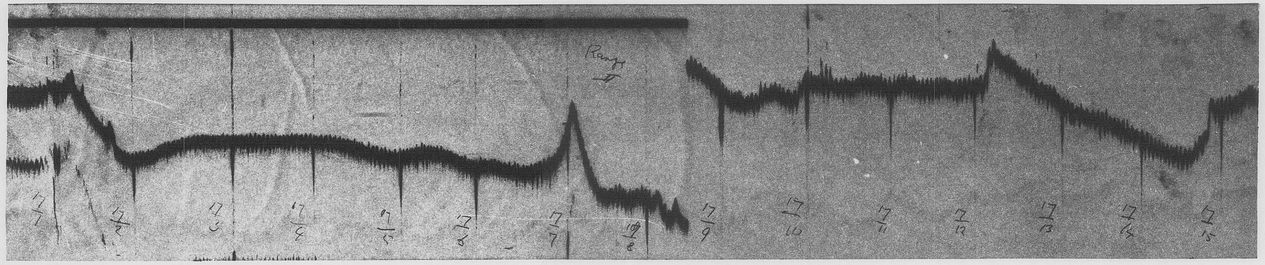
0 3

MILES

(97) 81-1621

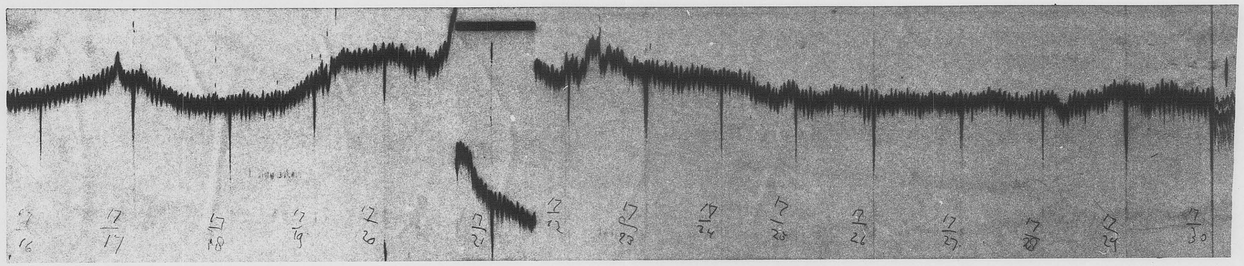
OCEAN MINING A.G.

BATHYMETRY · KING I. TASMANIA · AUSTRALIA



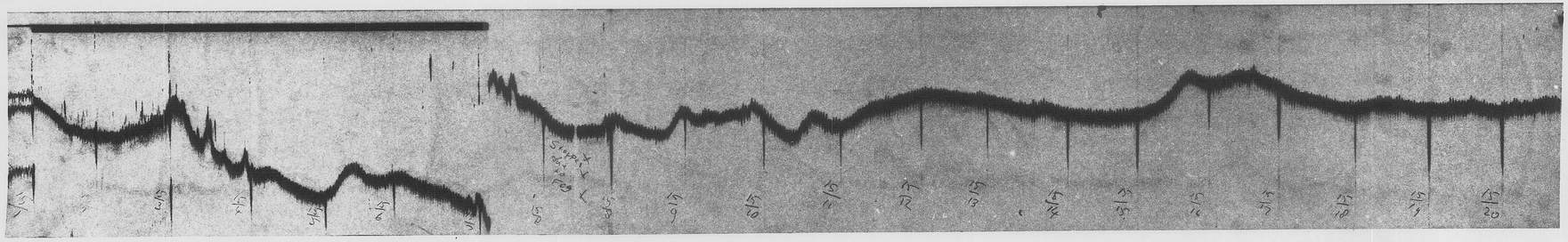
LINE 17
DATE 11-1-66
TIME 0720

TIME 0830



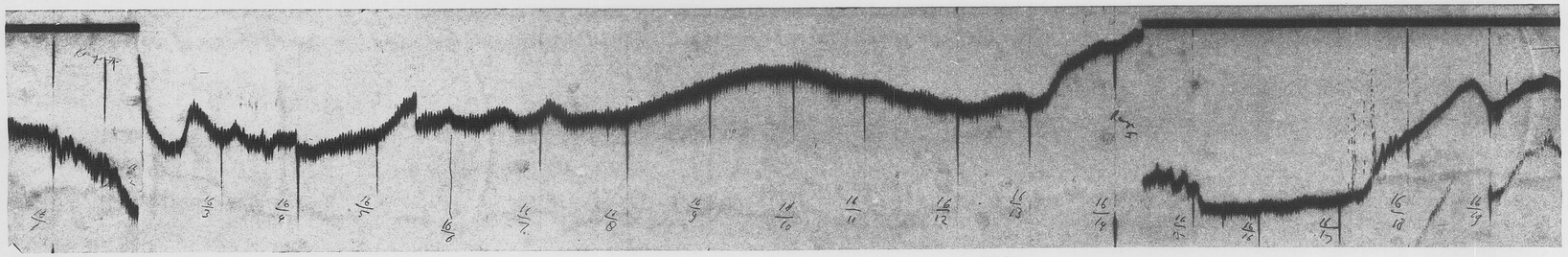
LINE 17
DATE 11-1-66
TIME 0830

TIME 0945



LINE 15
DATE
TIME 1030

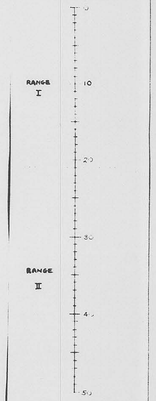
TIME 1540



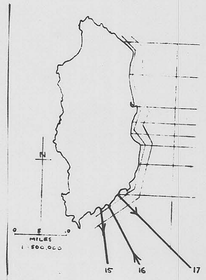
LINE 16
DATE
TIME 1720

TIME 1850

SCALE B.
FATHOMS.



V.E. ~ 58x



SCALE B

BOAT SPEED 7·5 KTS PAPER SPEED 0·4"/MIN.

1:46000

0 3

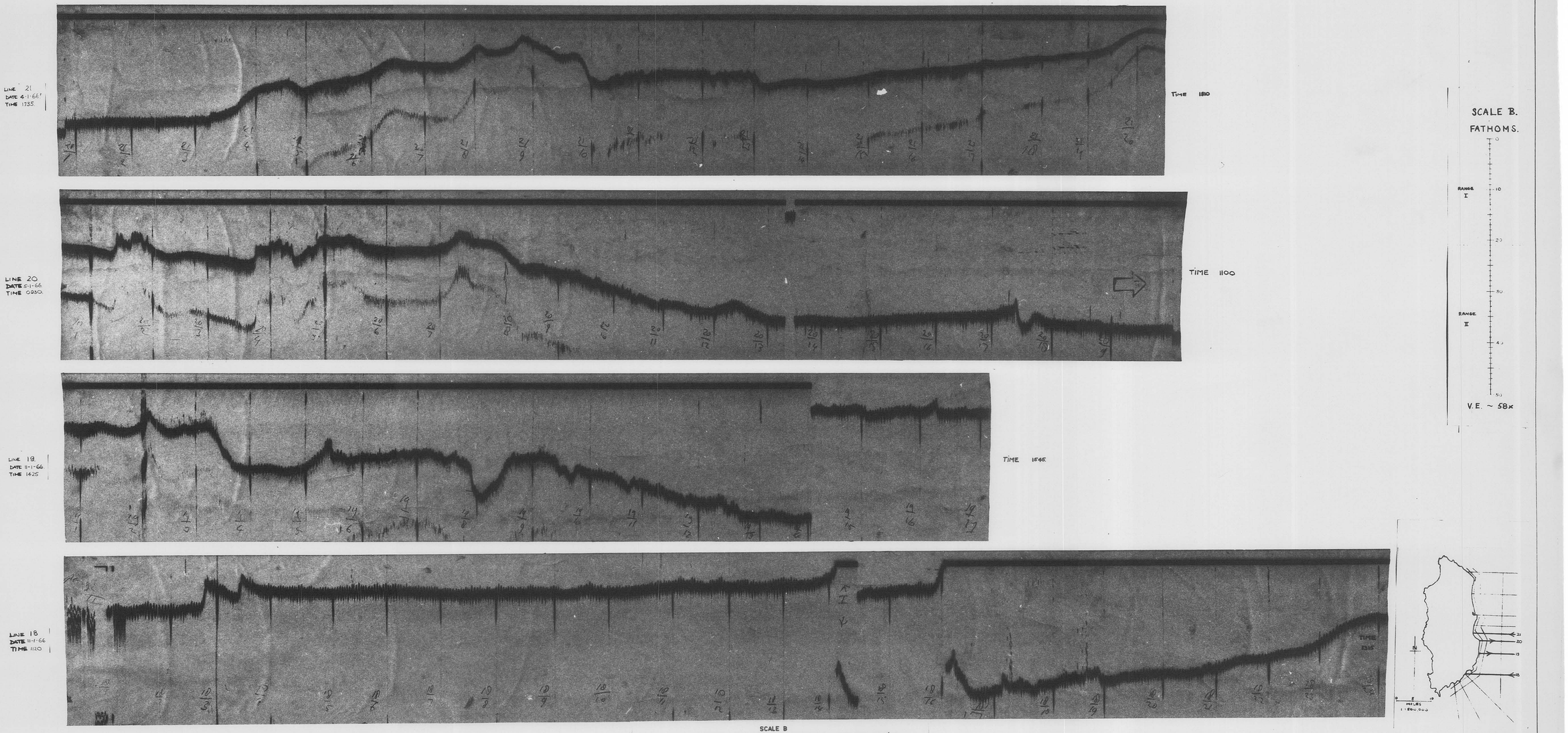
MILES

5 cm

81-1621

OCEAN MINING A.G.

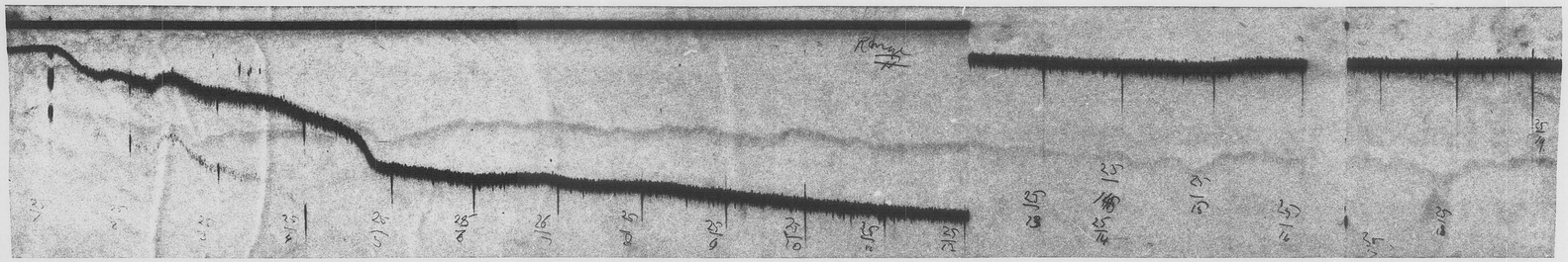
BATHYMETRY · KING I. TASMANIA · AUSTRALIA



81-1621

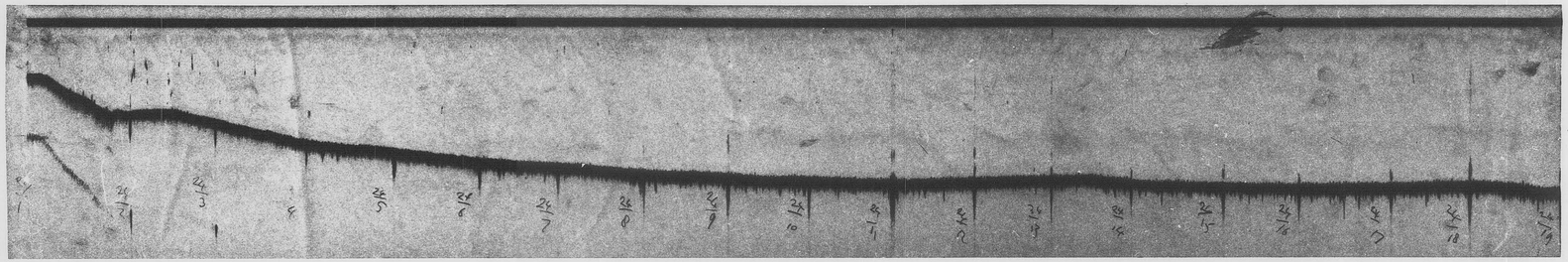
OCEAN MINING A.G.

BATHYMETRY · KING I. TASMANIA · AUSTRALIA



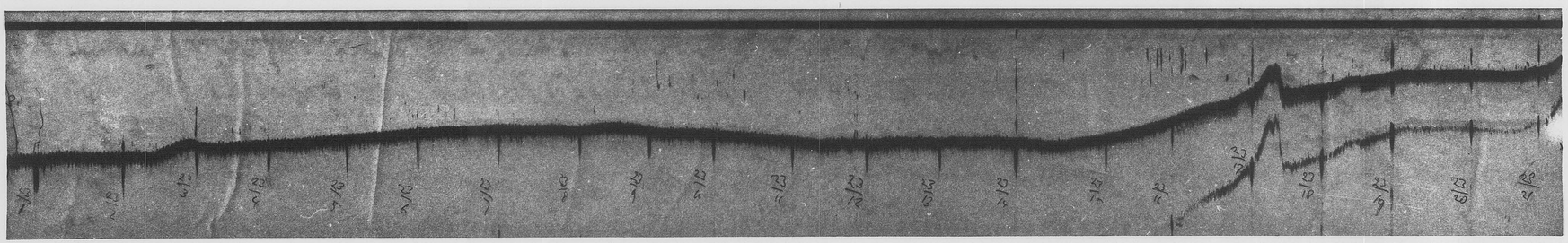
LINE 25
DATE 12-1-66
TIME 0640

TIME 0900



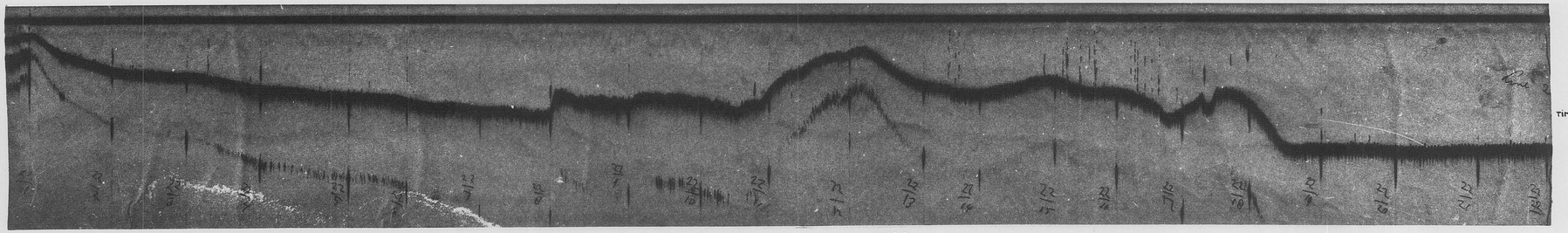
LINE 24
DATE 4-1-66
TIME 1430

TIME 1600



LINE 23
DATE 4-1-66
TIME 1100

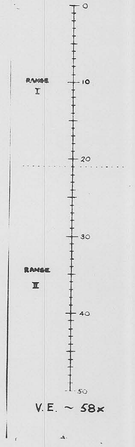
TIME 1240



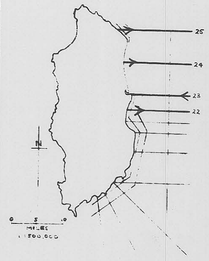
LINE 22
DATE 4-1-66
TIME 0805

TIME 0950

SCALE B.
FATHOMS.



V.E. ~ 58x



SCALE B

BOAT SPEED 7·5 KTS PAPER SPEED 0·4"/MIN.

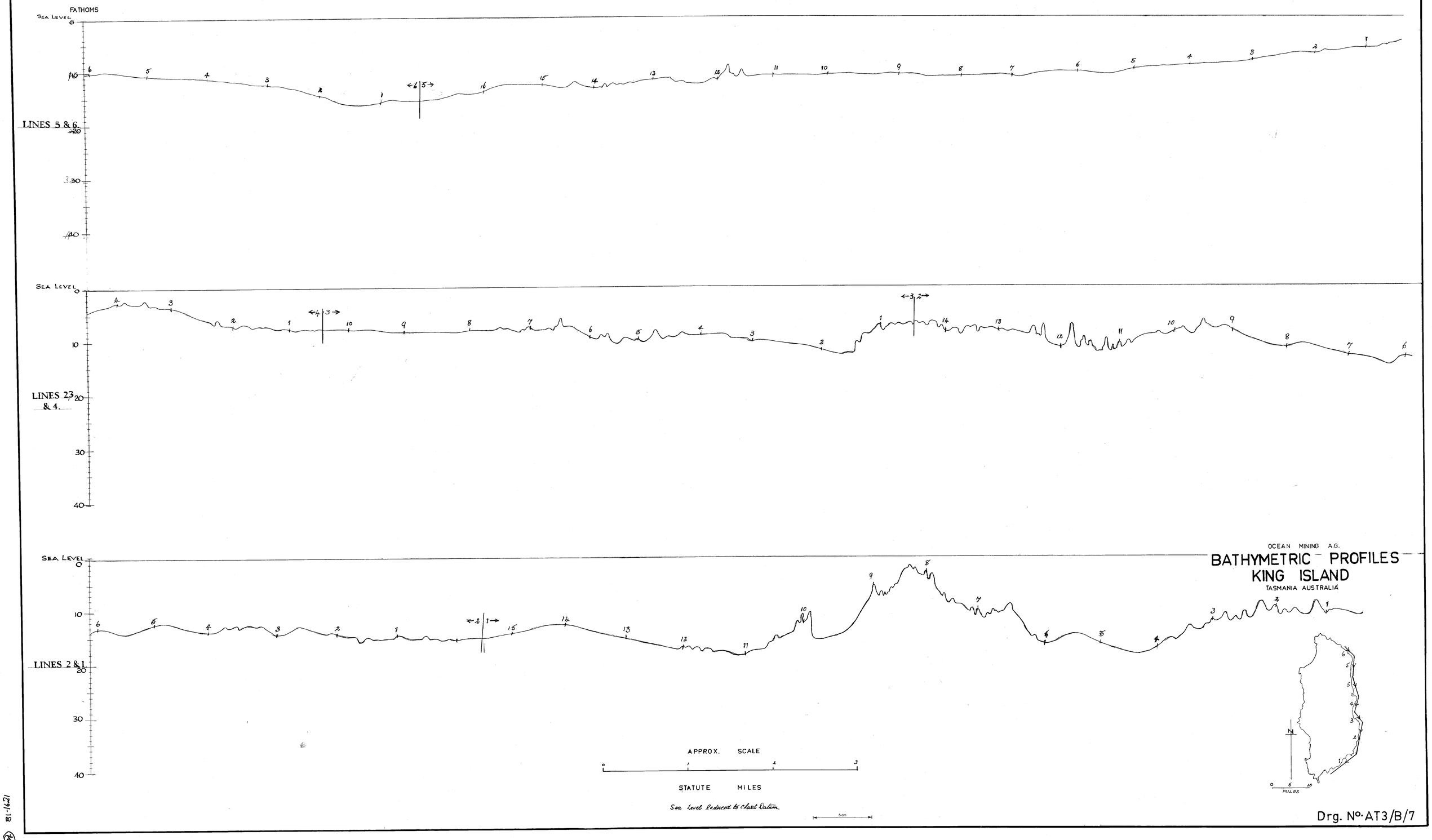
1:46000

0 1 MILES

5 cm

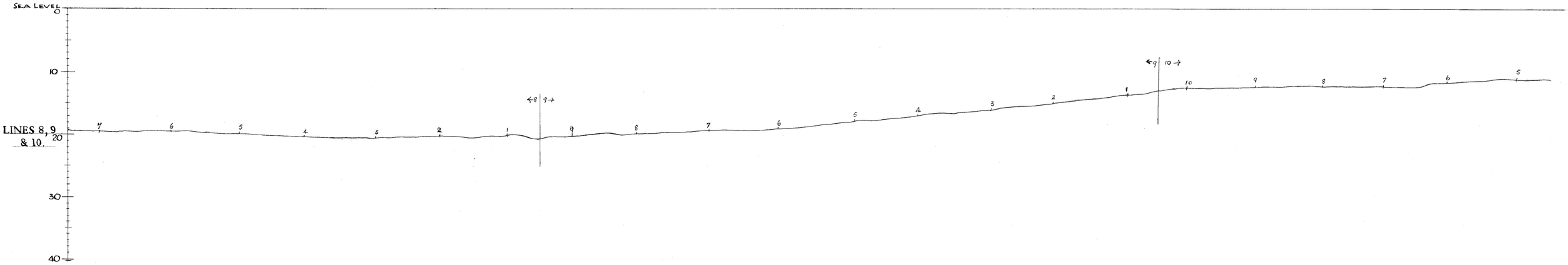
81-1621

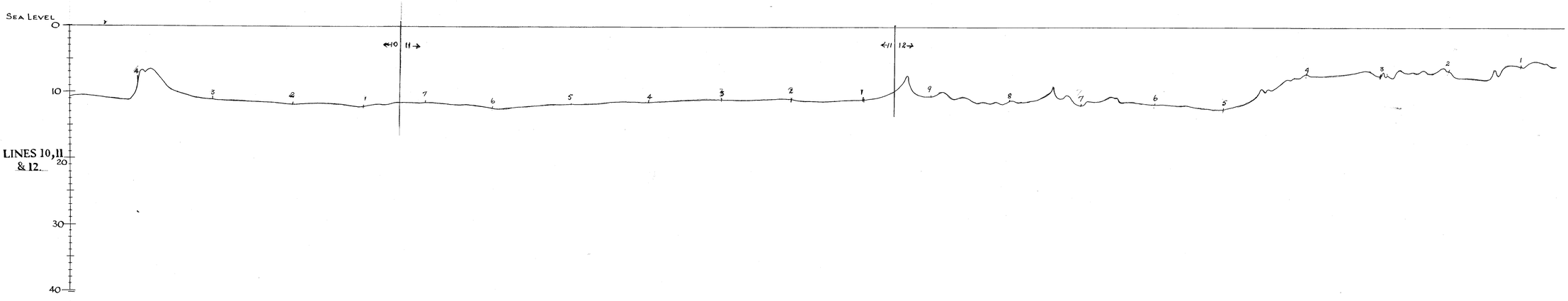
KING I.

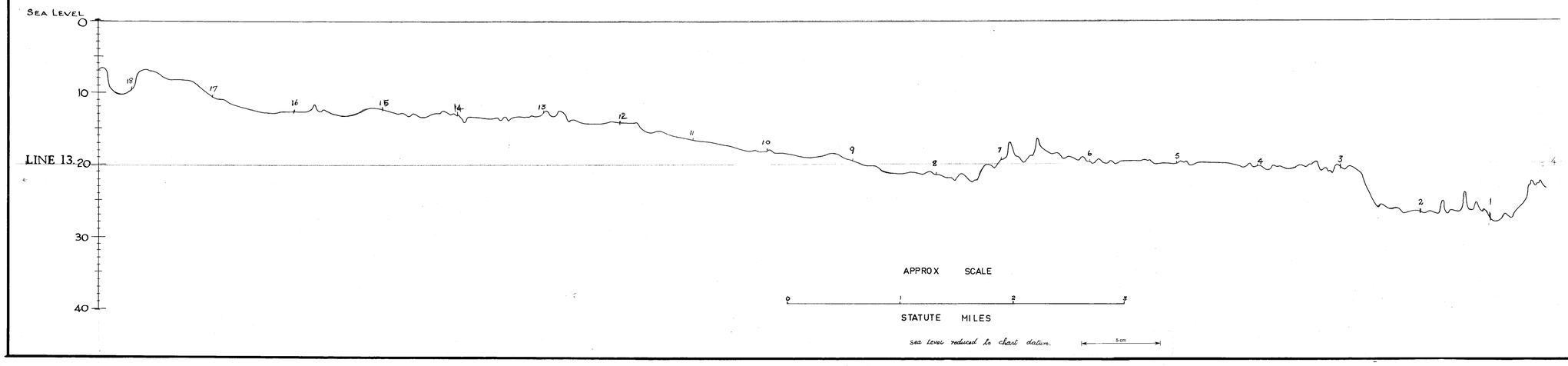

FATHOMS
SEA LEVEL
0
10
20
30
40
LINES 5 & 6
6 5 4 3 2 1 ←6 5→ 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
SEA LEVEL
0
10
20
30
40
LINES 2 & 3 & 4.
4 3 2 1 ←4 3→ 10 9 8 7 6 5 4 3 2 ←3 2→ 1 14 13 12 11 10 9 8 7 6
SEA LEVEL
0
10
20
30
40
LINES 2 & 1
6 5 4 3 2 1 ←2 1→ 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1
APPROX. SCALE
0 1 2 3
STATUTE MILES
Sea Level Reduced to Chart Datum.
5cm
OCEAN MINING A.G.
BATHYMETRIC PROFILES
KING ISLAND
TASMANIA AUSTRALIA
N
0 5 10
MILES
Drg. No. AT3/B/7

12/4-18

FATHOMS







APPROX SCALE

0 1 2 3

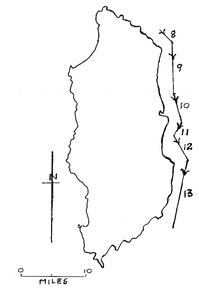
STATUTE MILES

sea level reduced to chart datum

OCEAN MINING A.G.

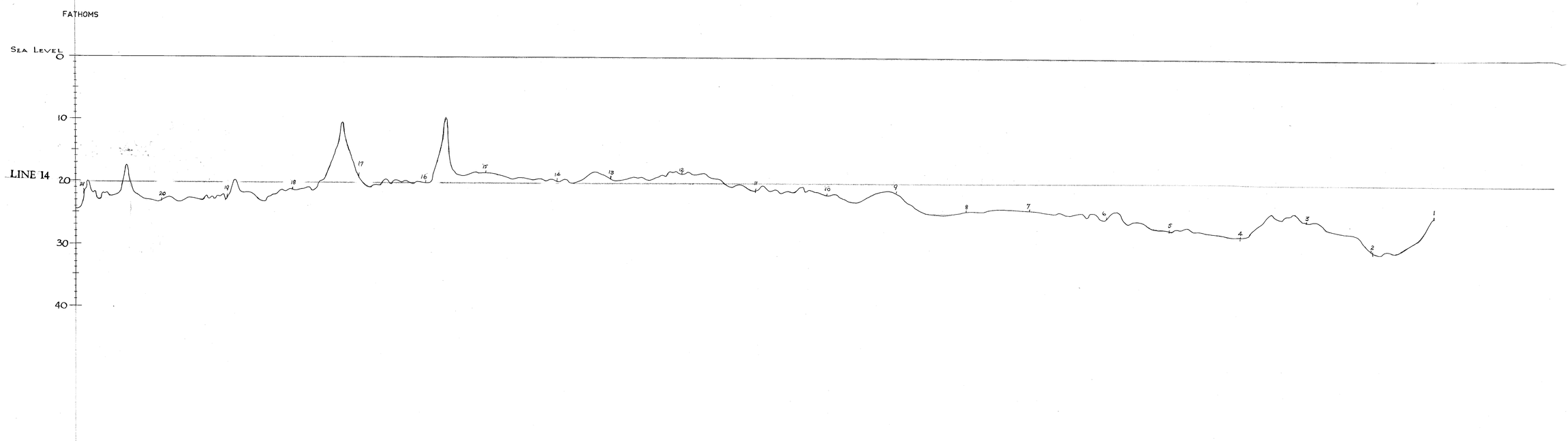
BATHYMETRIC PROFILES KING ISLAND

TASMANIA AUSTRALIA



Drg. No. AT3/B/8

81-1621



APPROX SCALE

0 1 2 3

STATUTE MILES

sea level reduced to chart datum

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES
KING ISLAND

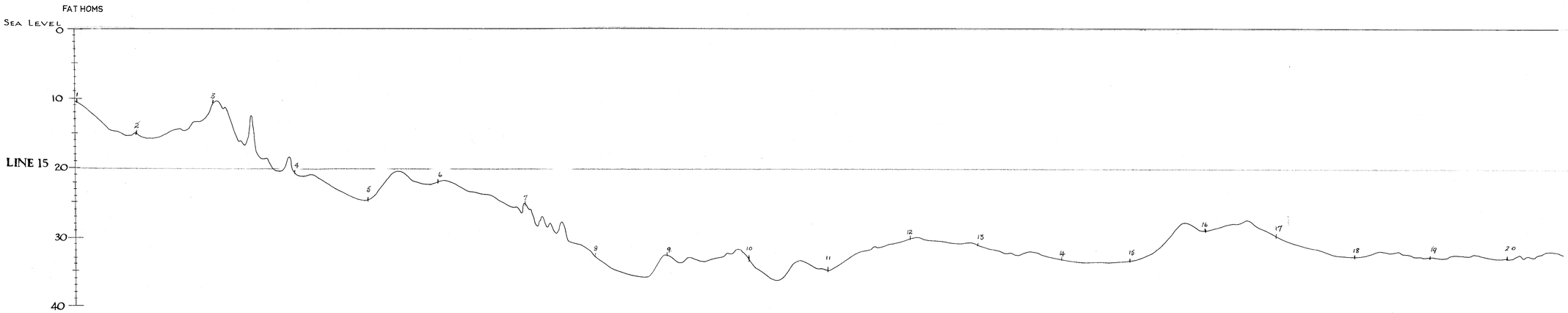
TASMANIA AUSTRALIA



Drg. No. AT3/B/9

81-1621

KING I



APPROX. SCALE

0 1 2 3

STATUTE MILES

Sea Level Reduced to Chart Datum

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES
KING ISLAND

TASMANIA AUSTRALIA

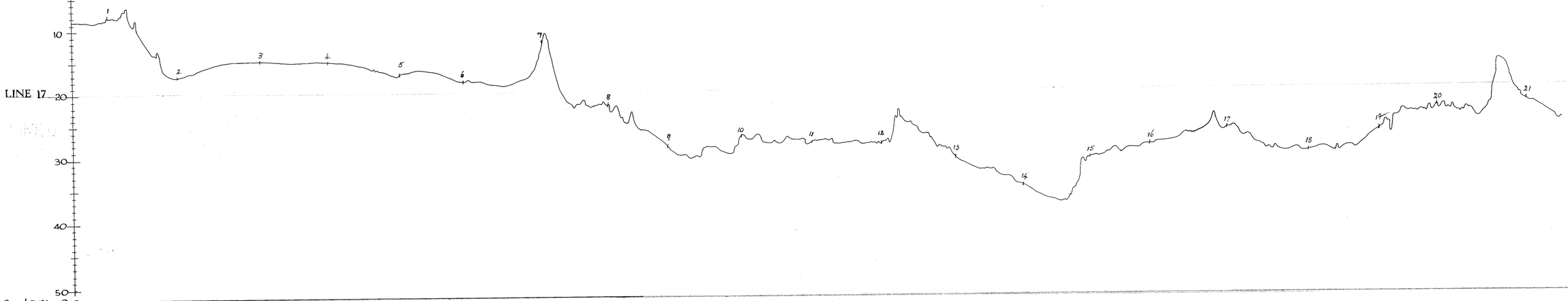


Drg. No. AT3/B/10

(108) 81-1621

SEA LEVEL FATHOMS

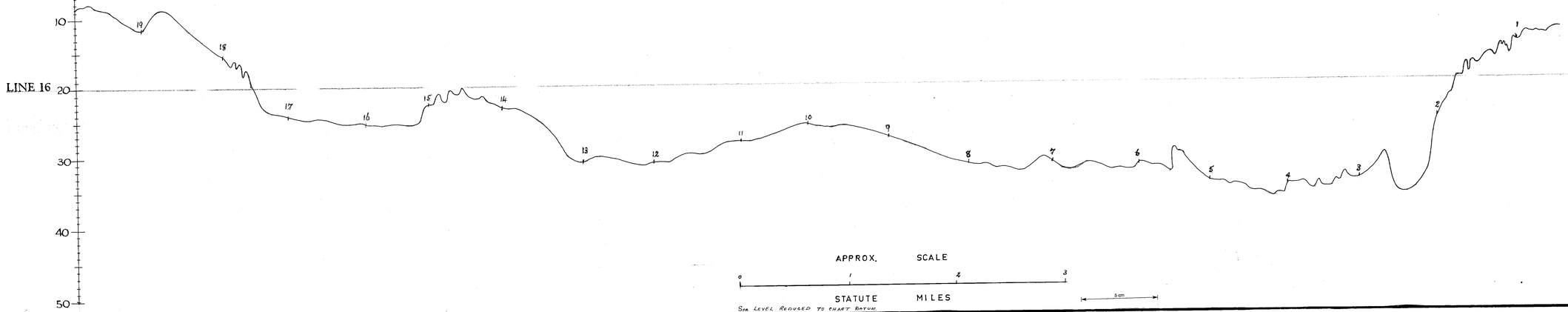
0
10
LINE 17 20
30
40
50



SEA LEVEL 0
10
LINE 17 20
30
40
50



SEA LEVEL 0
10
LINE 16 20
30
40
50



APPROX. SCALE

0 1 2 3

STATUTE MILES

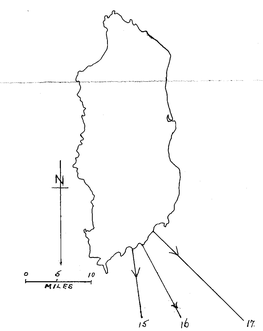
5 cm

SEA LEVEL REDUCED TO CHART DATUM

OCEAN MINING A.G.

BATHYMETRIC PROFILES KING ISLAND

TASMANIA AUSTRALIA

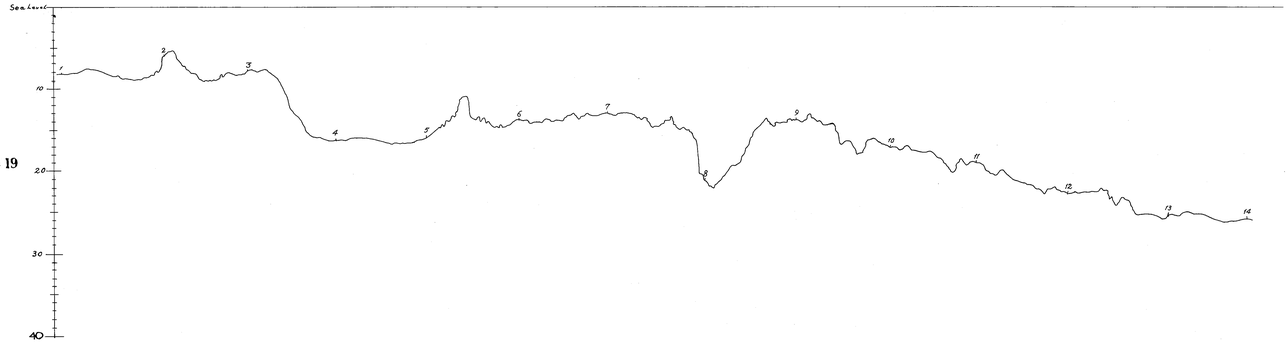


Drg. Nº AT3/B/11

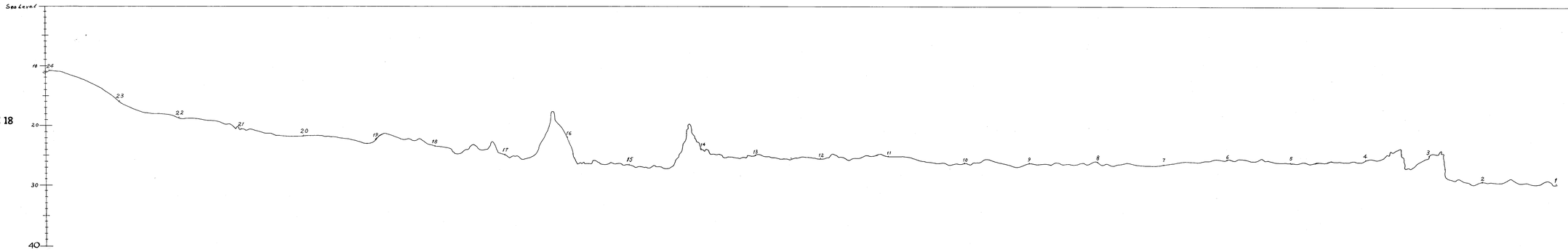
81-1621

(105)

FATHOMS



LINE 19

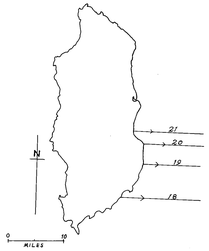


LINE 18

OCEAN MINING A.G.

BATHYMETRIC PROFILES
KING ISLAND

TASMANIA AUSTRALIA



APPROX. SCALE

0 1 2 3

STATUTE MILES

Sea level reduced to chart datum

5 cm

Drg. Nº. AT3/B/12

81-1621

FATHOMS

SEA LEVEL

0

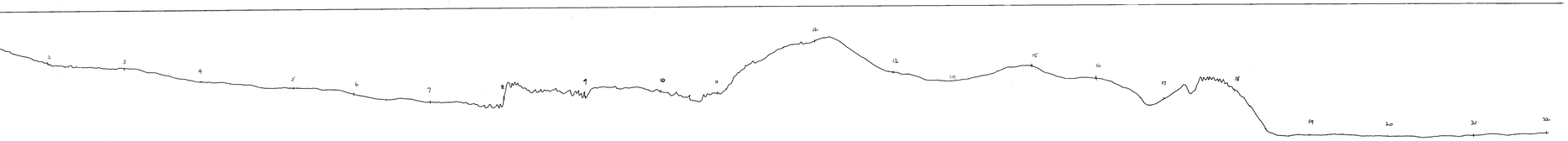
10

LINE 22

20

30

40



SEA LEVEL

0

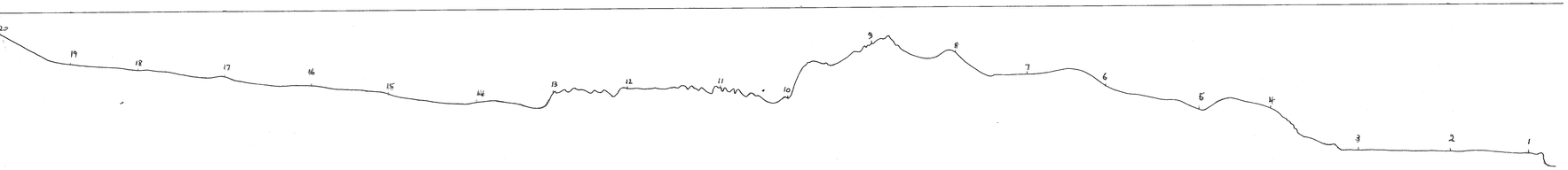
10

LINE 21

20

30

40



SEA LEVEL

0

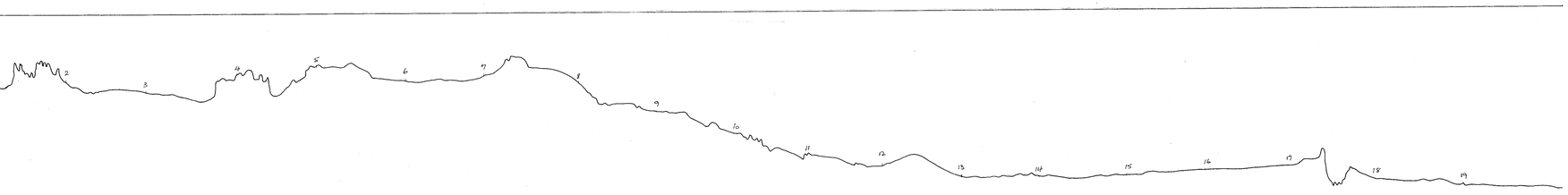
10

LINE 20

20

30

40



APPROX SCALE

0 1 2 3

STATUTE MILES

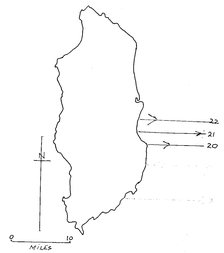
SEA LEVEL REDUCED TO CHART DATUM

5cm

OCEAN MINING A.G

BATHYMETRIC PROFILES KING ISLAND

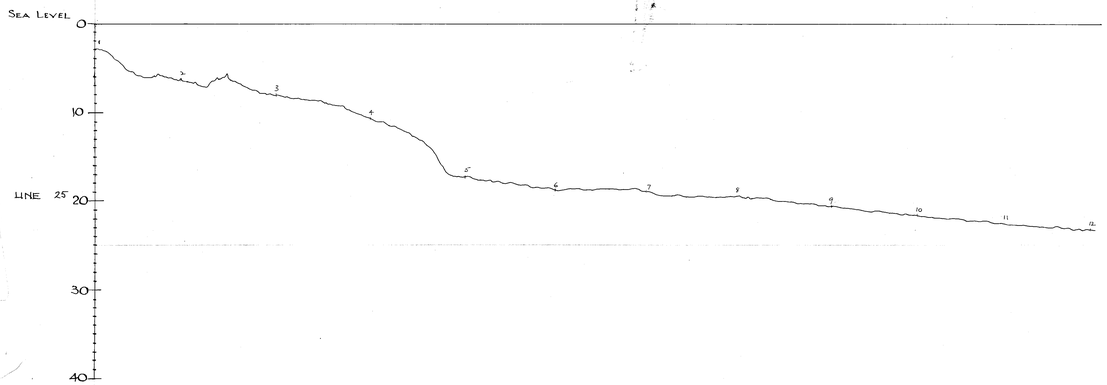
TASMANIA AUSTRALIA

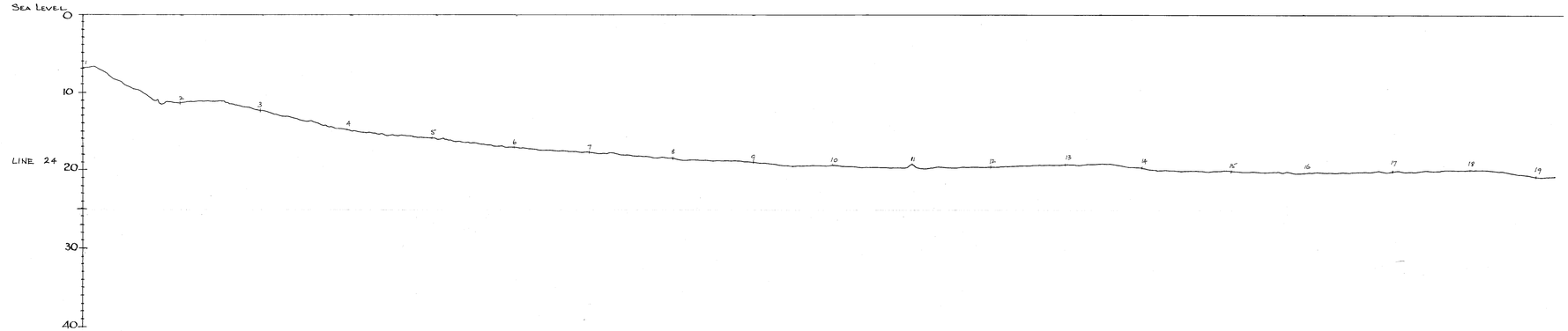


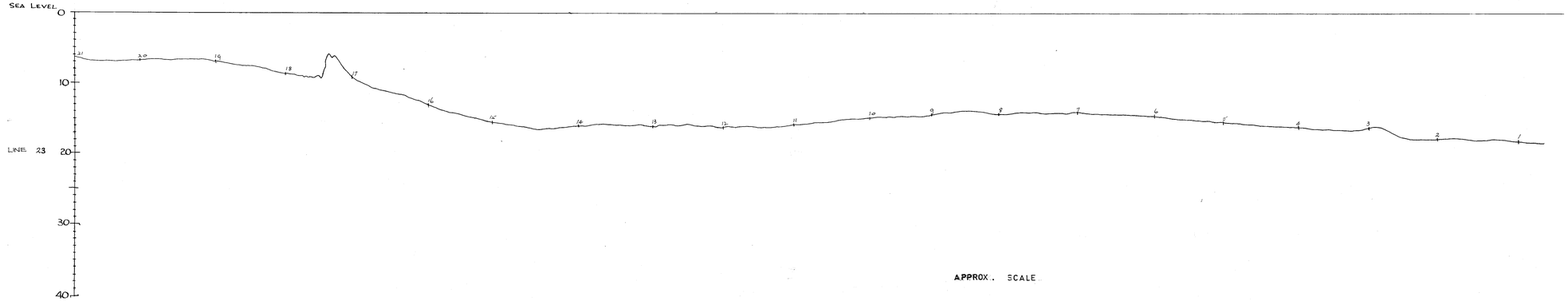
Drg. No. AT3/B/13

81-1682

FATHOMS







APPROX. SCALE

0 1 2 3

STATUTE MILES

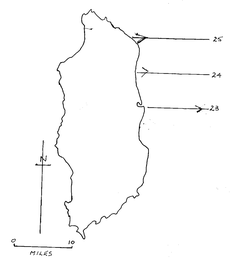
SEA LEVEL REDUCED TO CHART DATUM.

5cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES
KING ISLAND

TASMANIA AUSTRALIA



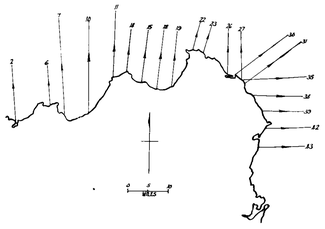
Drg. No. AT3/B/14

(108) BL-1621

SUBMARINE TOPOGRAPHY — N E COAST TASMANIA

OCEAN MINING A. G. MARCH 1966

TRAVERSE PLAN



5 cm

APPROX. SCALE – 1:40,000

0 1 2 3
NAUTICAL MILES

VERTICAL EXAGGERATION ~ 33x

OCEAN MINING A.G. · BATHYMETRIC SURVEY · N.E. TASMANIA

TIDE CURVES

PLOTTED FROM ADMIRALTY TIDE TABLES VOL. III 1965

Tide Curves for Standard Ports — MERSEY RIVER & CAPE HORN

5 cm

Tide Curves for Secondary Ports on N.E. & E. COASTS

Letters & Numbers denote Traverse Lines



OCEAN MINING A.G.

BATHYMETRY

EL's 7/65 & 24/65
NORTH EASTERN TASMANIA

N

CONTOUR INTERVAL 5 FATHOMS

APPROX. SCALE 1:150,000

0 10 MILES

5 cm

OMAG BATHYMETRIC SURVEY
TRAVERSE PLAN

1:500000

0 5 10 15 20 MILES

81-1621

(113)

OCEAN MINING A.G.

BATHYMETRY · NE COAST TASMANIA · AUSTRALIA

LINE 10-9
DATE 12-7-65
TIME 1123

TIME 1230

LINE 10-9
DATE 12-7-65
TIME 1235

TIME 1400

LINE 8-7
DATE 12-7-65
TIME 0807

TIME 0925

LINE 8-7
DATE 12-7-65
TIME 0930

TIME 1040

LINE 5-6
DATE 30-8-65
TIME 1235

TIME 1330

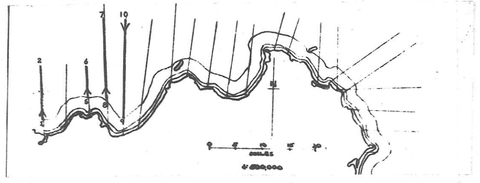
LINE 1-2
DATE 29-8-65
TIME 1345

TIME 1510

Scale A
Fathoms

Range I: 0 – 10
Range II: 10 – 30
Range III: 30 – 60

V.E. ~ 33 x



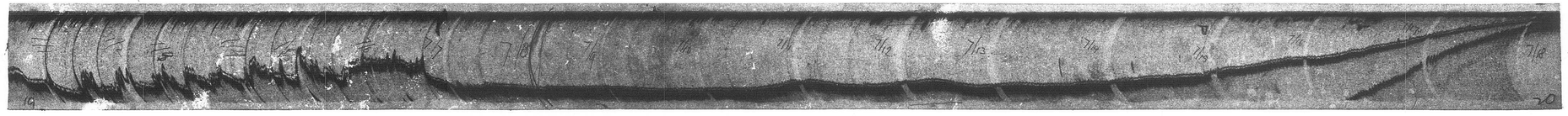
5 cm

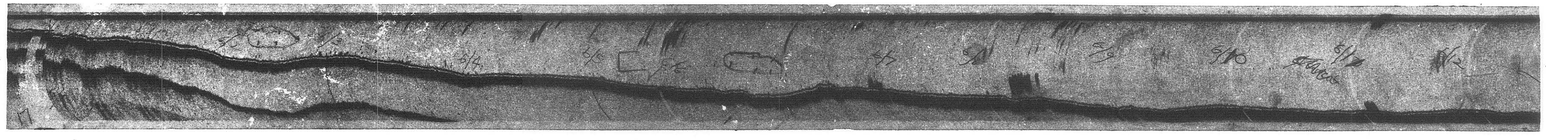
SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40,000
0 3
MILES

81-1621 (113)

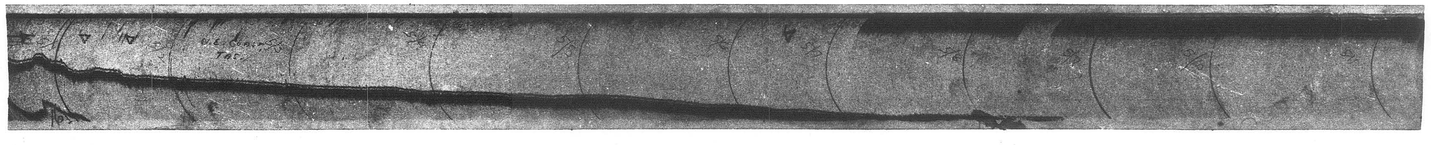
OCEAN MINING A.G.

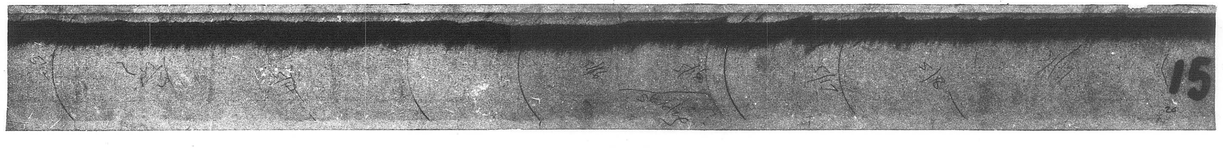
BATHYMETRY · NE COAST TASMANIA · AUSTRALIA



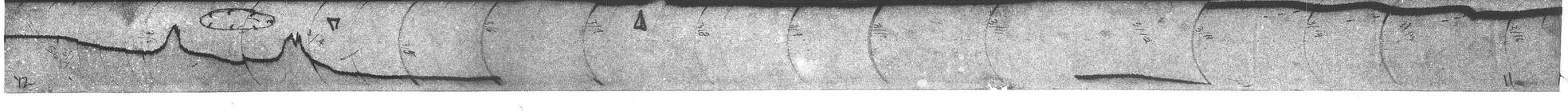


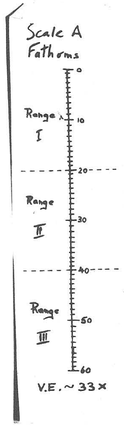


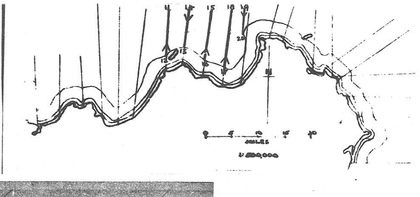












5 cm

SCALE A

BOAT SPEED 9 KTS PAPER SPEED 054"/MIN

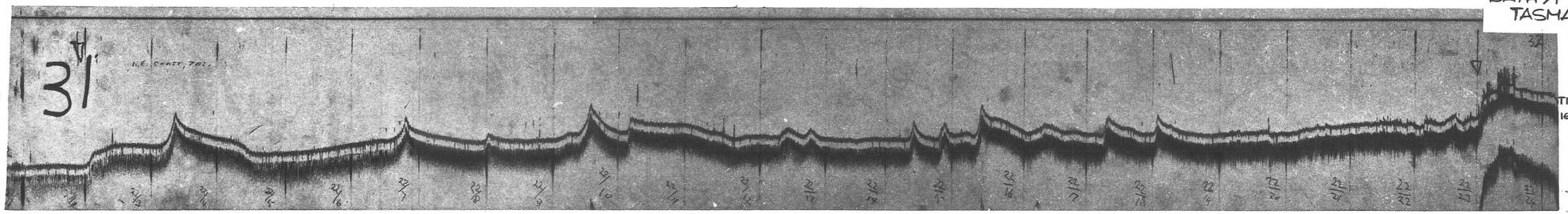
1:40,000

0 3

MILES

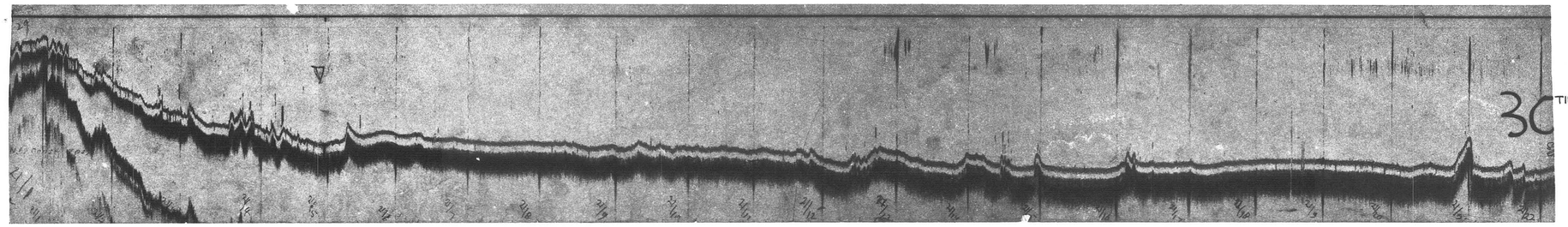
OCEAN MINING A.G.

BATHYMETRY · NE COAST TASMANIA · AUSTRALIA



LINE 31-32
DATE 9-12-65
TIME 1325

TIME 1620



LINE 29-30
DATE 9-12-65
TIME 0945

TIME 1130

Scale A
Fathoms

Range I
Range II
Range III

0 10 20 30 40 50 60

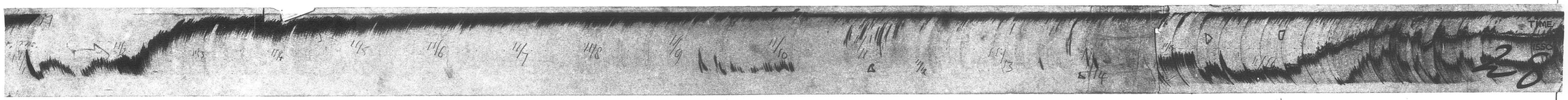
V.E. ~ 33 x

SCALE B.
FATHOMS.

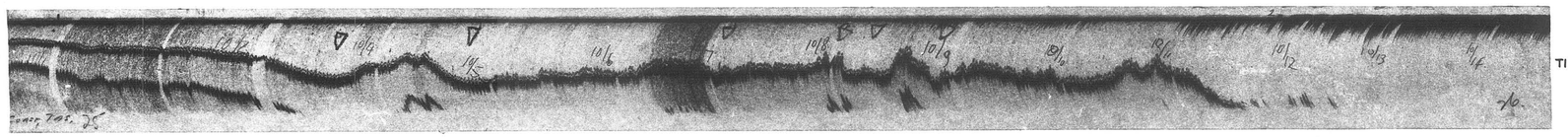
RANGE I
RANGE II

0 10 20 30 40 50

V.E. ~ 58x

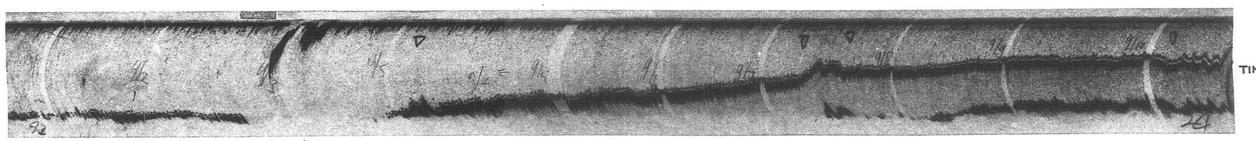


LINE 27-28
DATE 24-7-65
TIME 1400



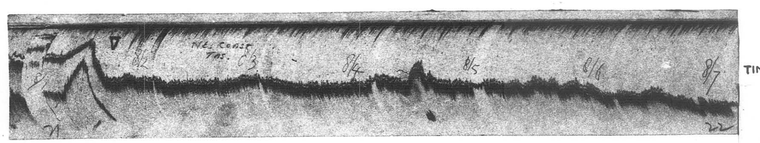
LINE 25-26
DATE 24-7-65
TIME 1125

TIME 1330



LINE 23-24
DATE 24-7-65
TIME 1020

TIME 1110



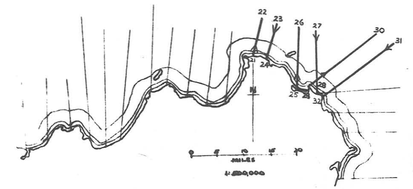
LINE 21-22
DATE 24-7-65
TIME 0905

TIME 0935

SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40,000
0 3
MILES

5 cm

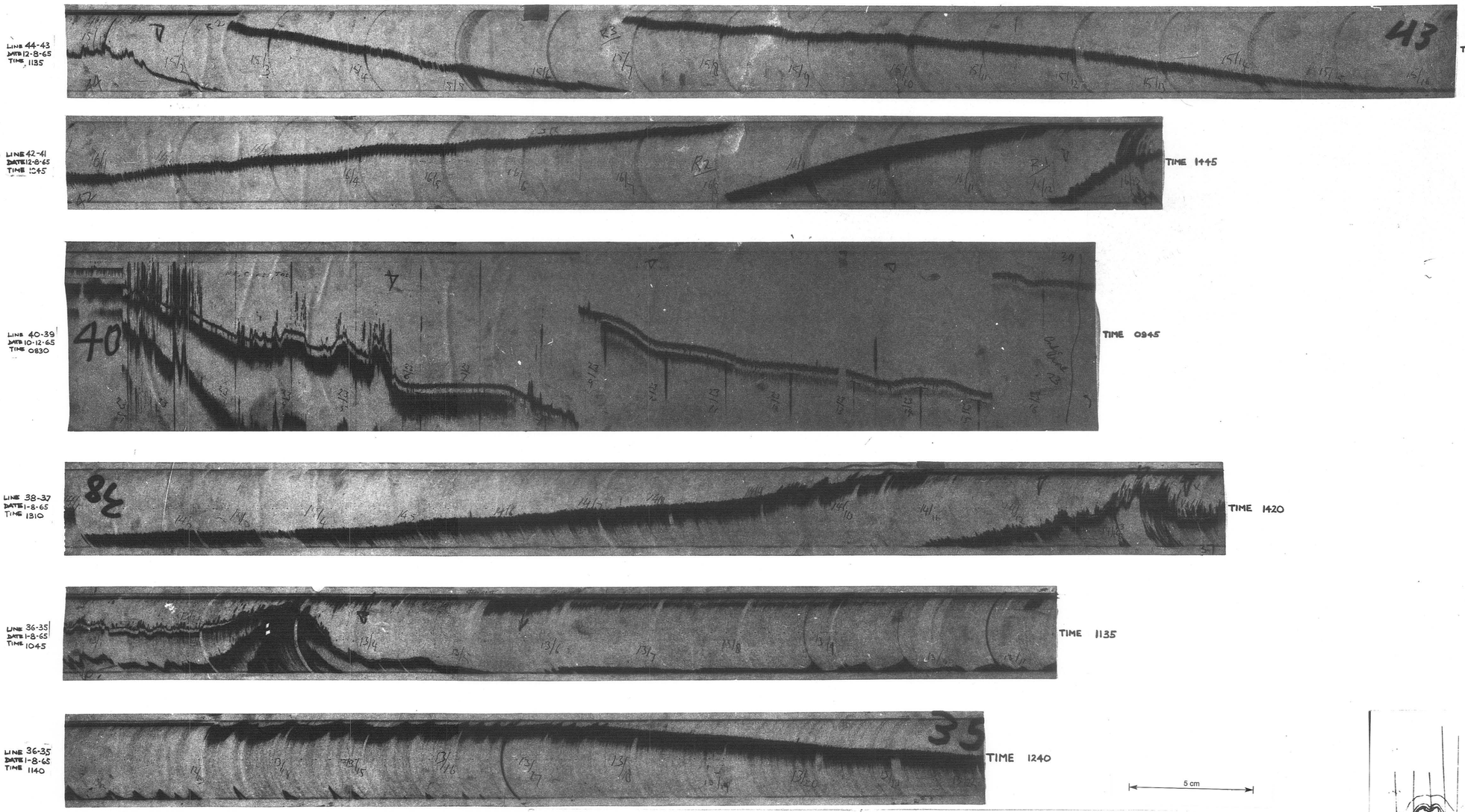
SCALE B
BOAT SPEED 7·5 KTS PAPER SPEED 0·4"/MIN.
1:46000
0 3
MILES

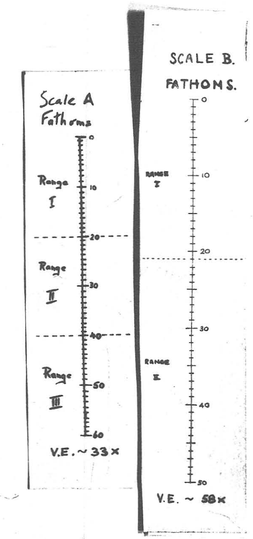


81-1621 (115)

OCEAN MINING A.G.

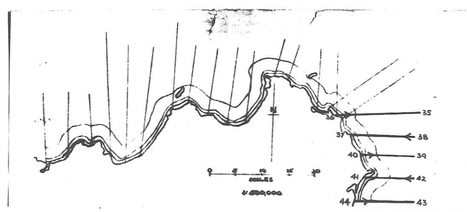
BATHYMETRY · NE COAST TASMANIA · AUSTRALIA





SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40,000
0 3
MILES

SCALE B
BOAT SPEED 7·5 KTS PAPER SPEED 04"/MIN.
1:46000
0 3
MILES

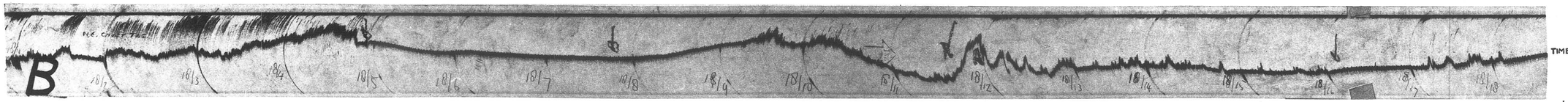


81-1621 (116)

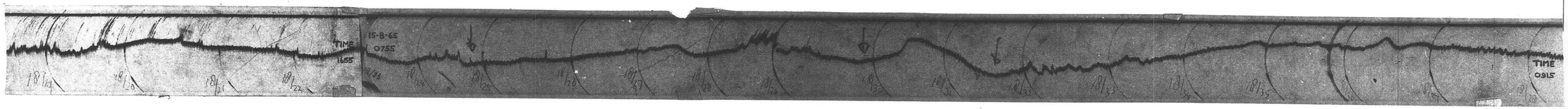
OCEAN MINING A.G.

BATHYMETRY · NE COAST TASMANIA · AUSTRALIA

LINE BA
DATE 14-8-65
TIME 1500



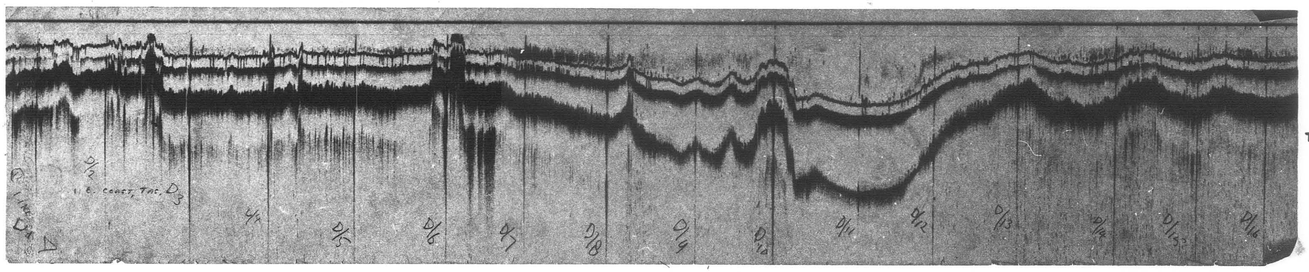
LINE BA
DATE 14-8-65
TIME 1635



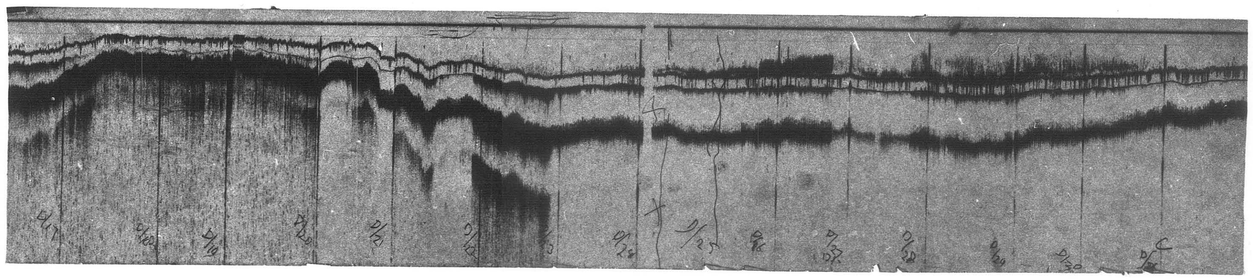
LINE BA
DATE 15-8-65
TIME 0920

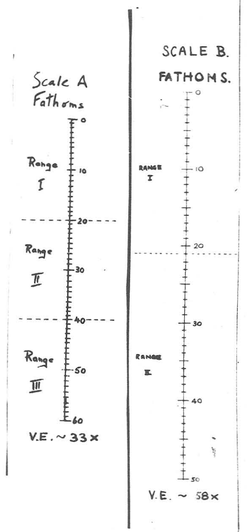


LINE DC
DATE 8-12-65
TIME 1555



LINE DC
DATE 8-12-65
TIME 1715

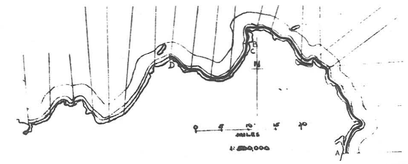




SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40,000
0 3
MILES

5 cm

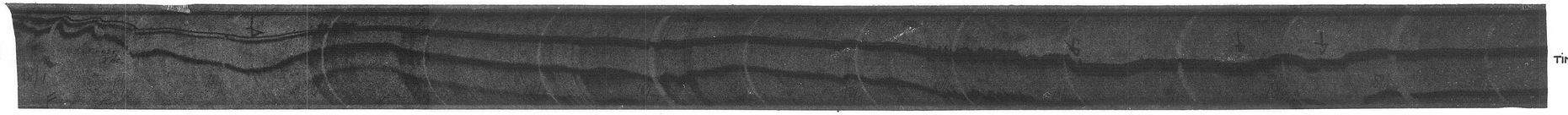
SCALE B
BOAT SPEED 7·5 KTS PAPER SPEED 0·4"/MIN.
1:46000
0 3
MILES



81-1621 (117)

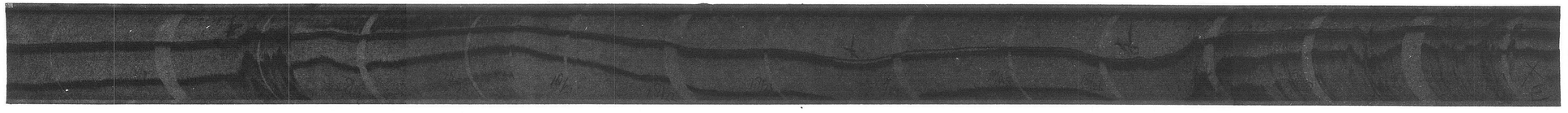
OCEAN MINING A.G.

BATHYMETRY · NE COAST TASMANIA · AUSTRALIA



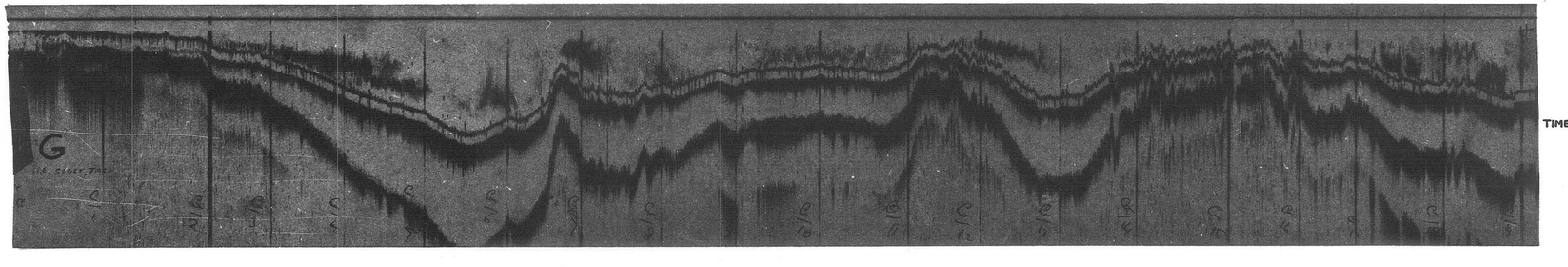
LINE FE
DATE 21-8-65
TIME 0930

TIME 1045



LINE FE
DATE 21-8-65
TIME 1045

TIME 1420



LINE GH
DATE 11-12-65
TIME 0835

TIME 1005

Scale A
Fathoms

Range I
Range II
Range III

0 10 20 30 40 50 60

V.E. ~ 33 x

SCALE B.
FATHOMS.

RANGE I
RANGE II

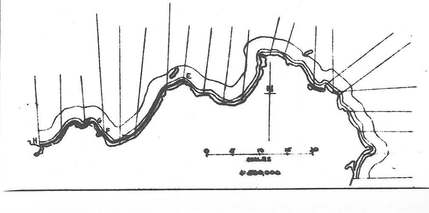
0 10 20 30 40 50

V.E. ~ 58 x

5 cm

SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40,000
0 3
MILES

SCALE B
BOAT SPEED 7·5 KTS PAPER SPEED 0·4"/MIN.
1:46000
0 3
MILES



81-1621 (110)

OCEAN MINING A.G.

BATHYMETRY · NE COAST TASMANIA · AUSTRALIA

LINE JI
DATE 3-8-65
TIME 1140

TIME 1320

LINE JI
DATE 3-8-65
TIME 1015

TIME 1135

LINE LK
DATE 31-7-65
TIME 1450

TIME 1540

LINE LK
DATE 31-7-65
TIME 1330

TIME 1445

LINE NM
DATE 25-7-65
TIME 1100

TIME 1220

LINE NM
DATE 25-7-65
TIME 0940

TIME 1055.

LINE PO
DATE 30-7-65
TIME 1335

TIME 1450

LINE PO
DATE 31-7-65
TIME 1000

TIME 1050

Scale A
Fathoms

Range I: 0 – 10
Range II: 20 – 30
Range III: 40 – 50 – 60

V.E. ~ 33 x

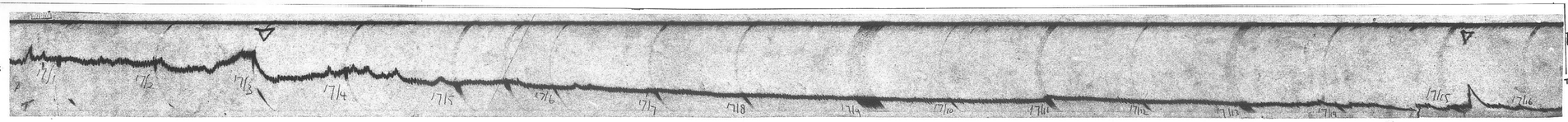
SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40,000
0 3
MILES

5 cm

81-1621 (11)

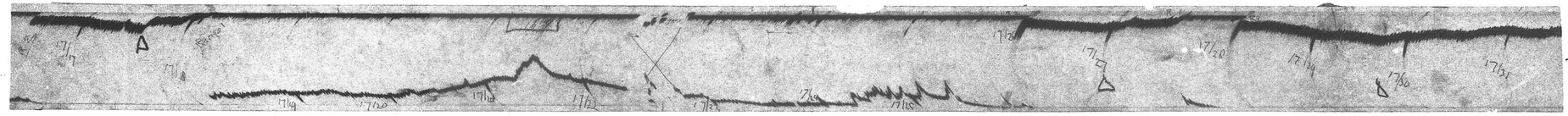
OCEAN MINING A.G.

BATHYMETRY · NE COAST TASMANIA · AUSTRALIA



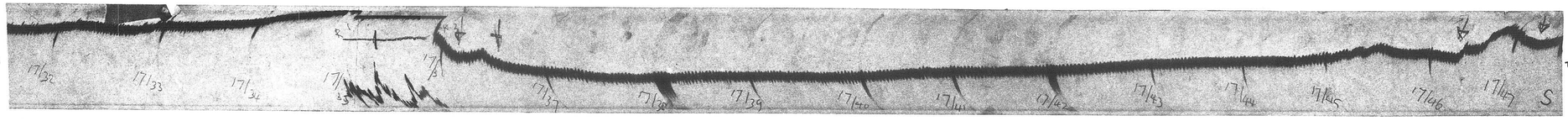
LINE T-S
DATE 14-8-65
TIME 0935

TIME 1050



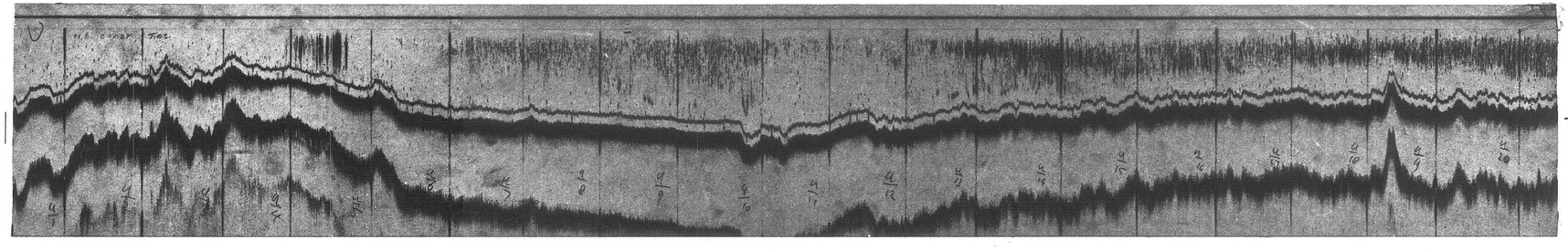
LINE T-S
DATE 14-8-65
TIME 1055

TIME 1220



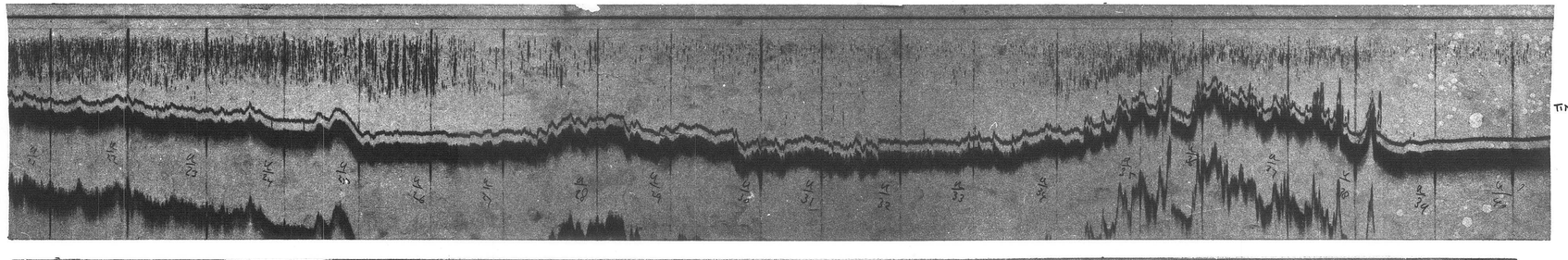
LINE T-S
DATE 14-8-65
TIME 1225

TIME 1340



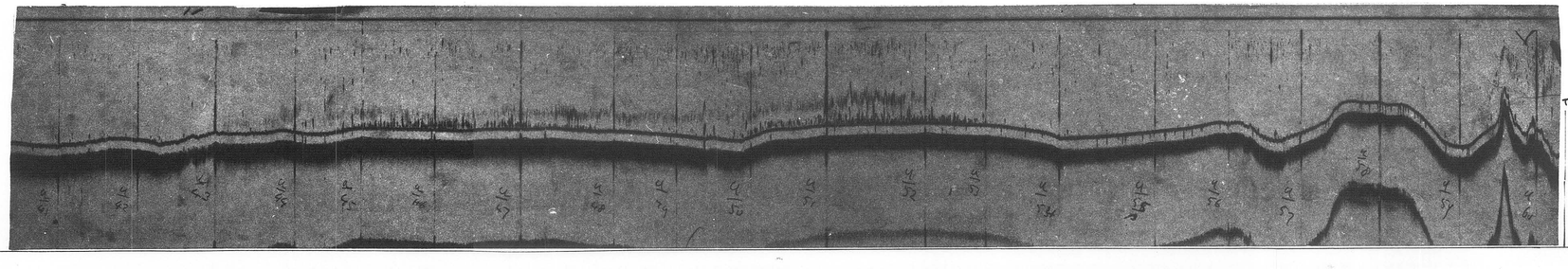
LINE U-V
DATE 10-12-65
TIME 1330

TIME 1505



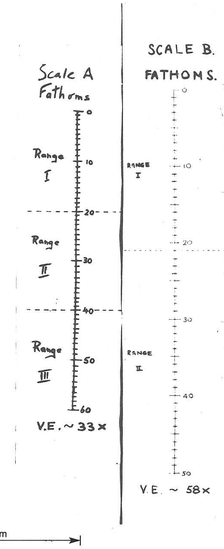
LINE U-V
DATE 10-12-65
TIME 1510

TIME 1645

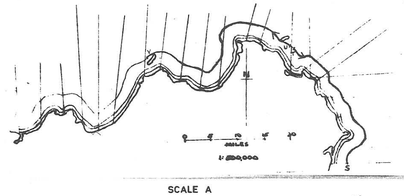


LINE U-V
DATE 10-12-65
TIME 1650

TIME 1825



5 cm



SCALE A

BOAT SPEED 9 KTS PAPER SPEED 054"/MIN

1:40,000

0 3

MILES

SCALE B

BOAT SPEED 7·5 KTS PAPER SPEED 0·4"/MIN.

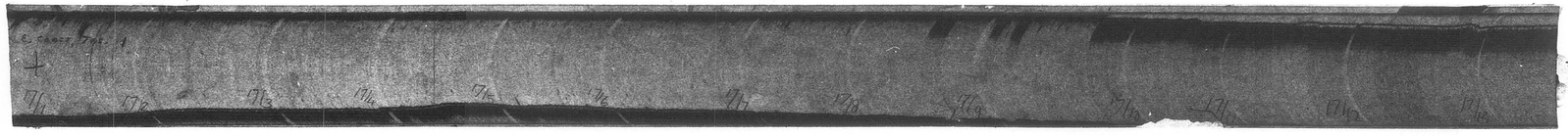
1:46000

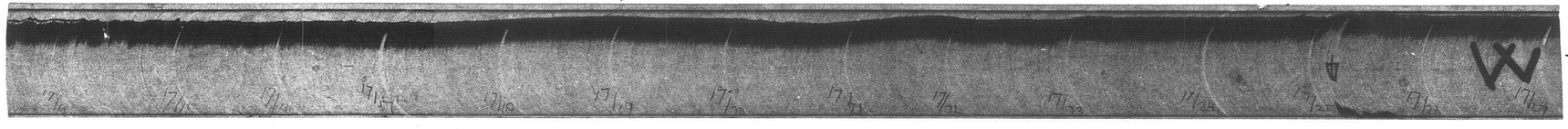
0 3

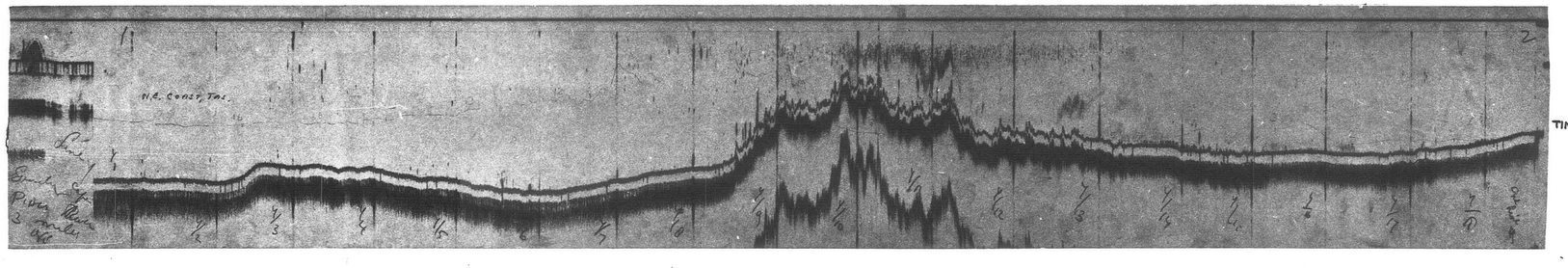
MILES

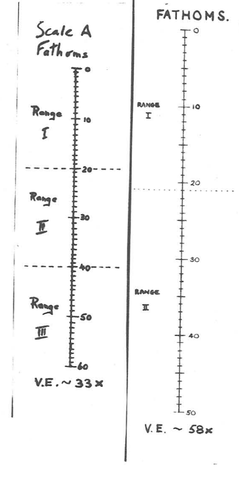
OCEAN MINING A.G.

BATHYMETRY · NE COAST TASMANIA · AUSTRALIA





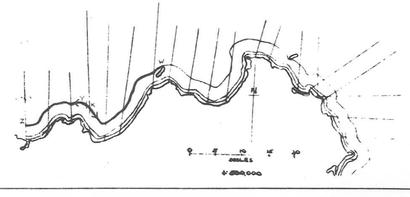


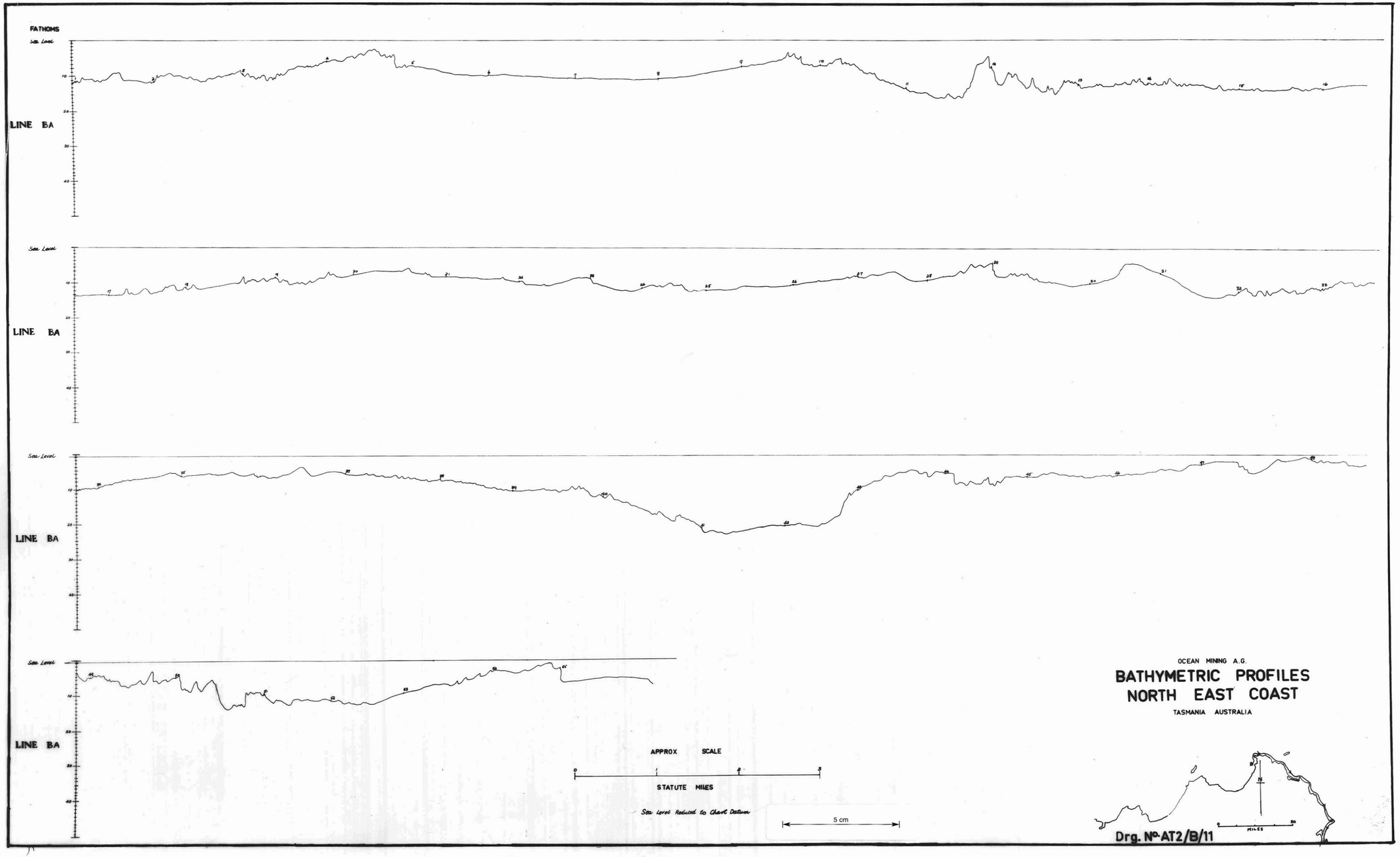


5 cm

SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40000
0 3
MILES

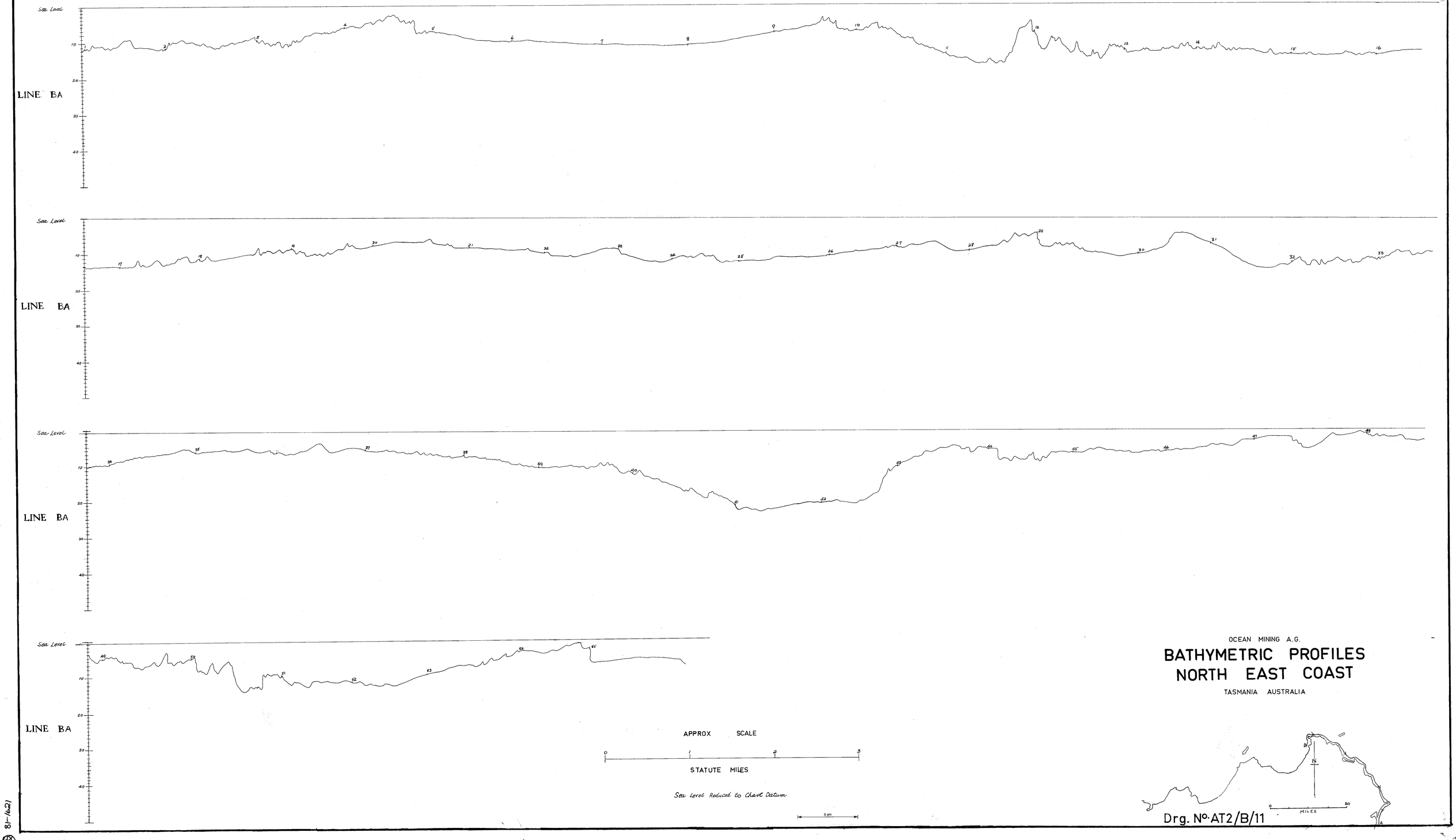
SCALE B
BOAT SPEED 7·5 KTS PAPER SPEED 04"/MIN.
1:46000
0 3
MILES




FATHOMS
Sea Level
LINE BA
Sea Level
LINE BA
Sea Level
LINE BA
Sea Level
LINE BA
APPROX SCALE
0 1 2 3
STATUTE MILES
Sea Level Reduced to Chart Datum
5 cm
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
N
0 50
MILES
Drg. No. AT2/B/11

81-1621
(121)

FATHOMS



OCEAN MINING A.G.

BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA

Drg. No. AT2/B/11

81-162

FATHOMS

sea level

LINE DC

10

20

30

sea level

LINE DC

10

20

30

APPROX. SCALE

0 1 2 3

STATUTE MILES

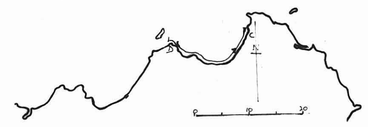
Sea Level Reduced to Chart Datum

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA

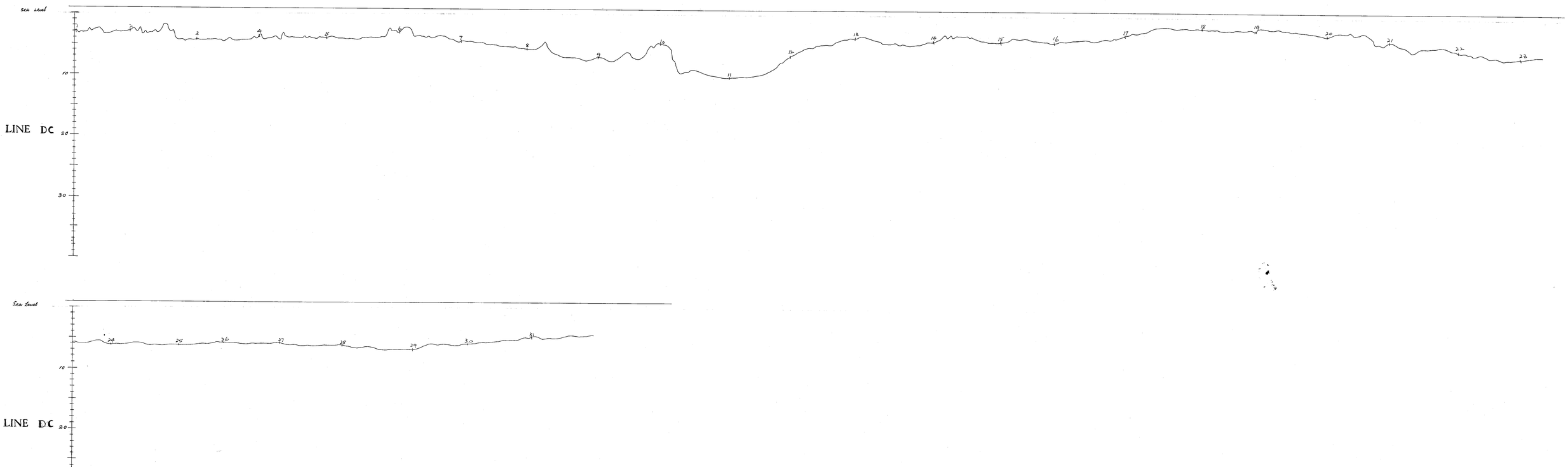


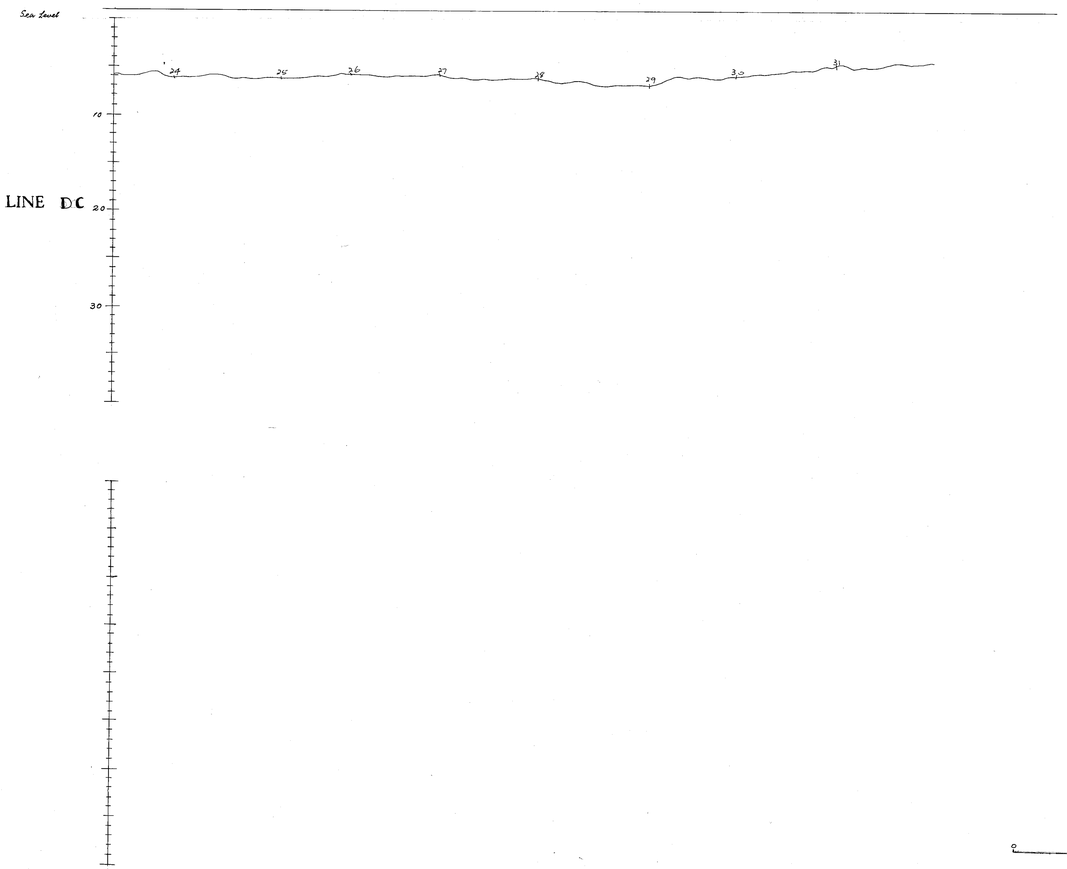
Drg. Nº AT2/B/12

81-1621

123

FATHOMS





APPROX. SCALE

0 1 2 3

STATUTE MILES

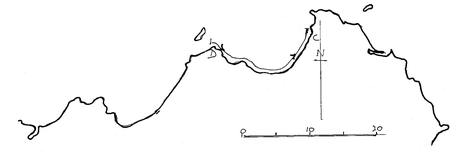
Sea Level Reduced to Chart Datum

5 cm

OCEAN MINING A.G.

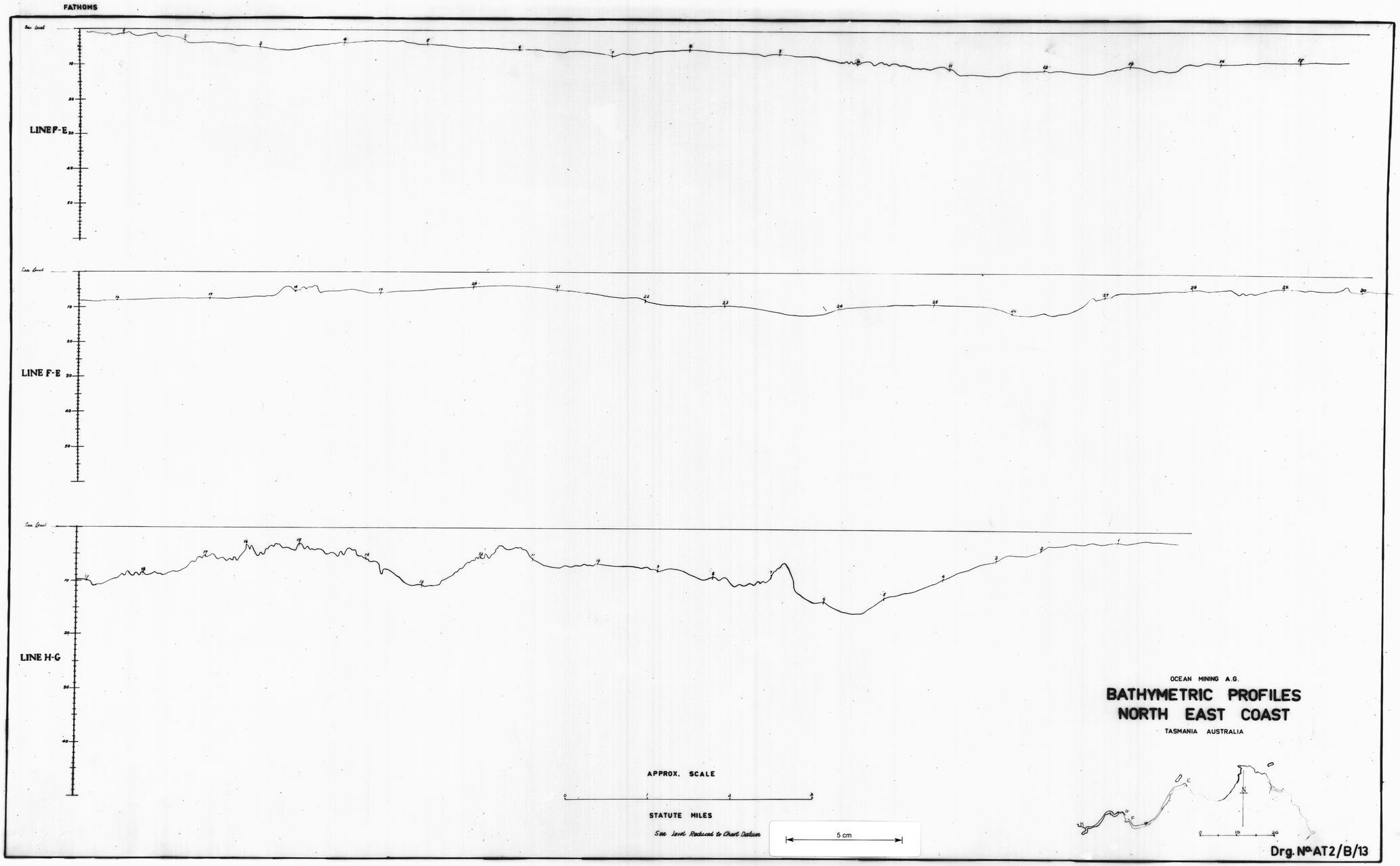
BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA



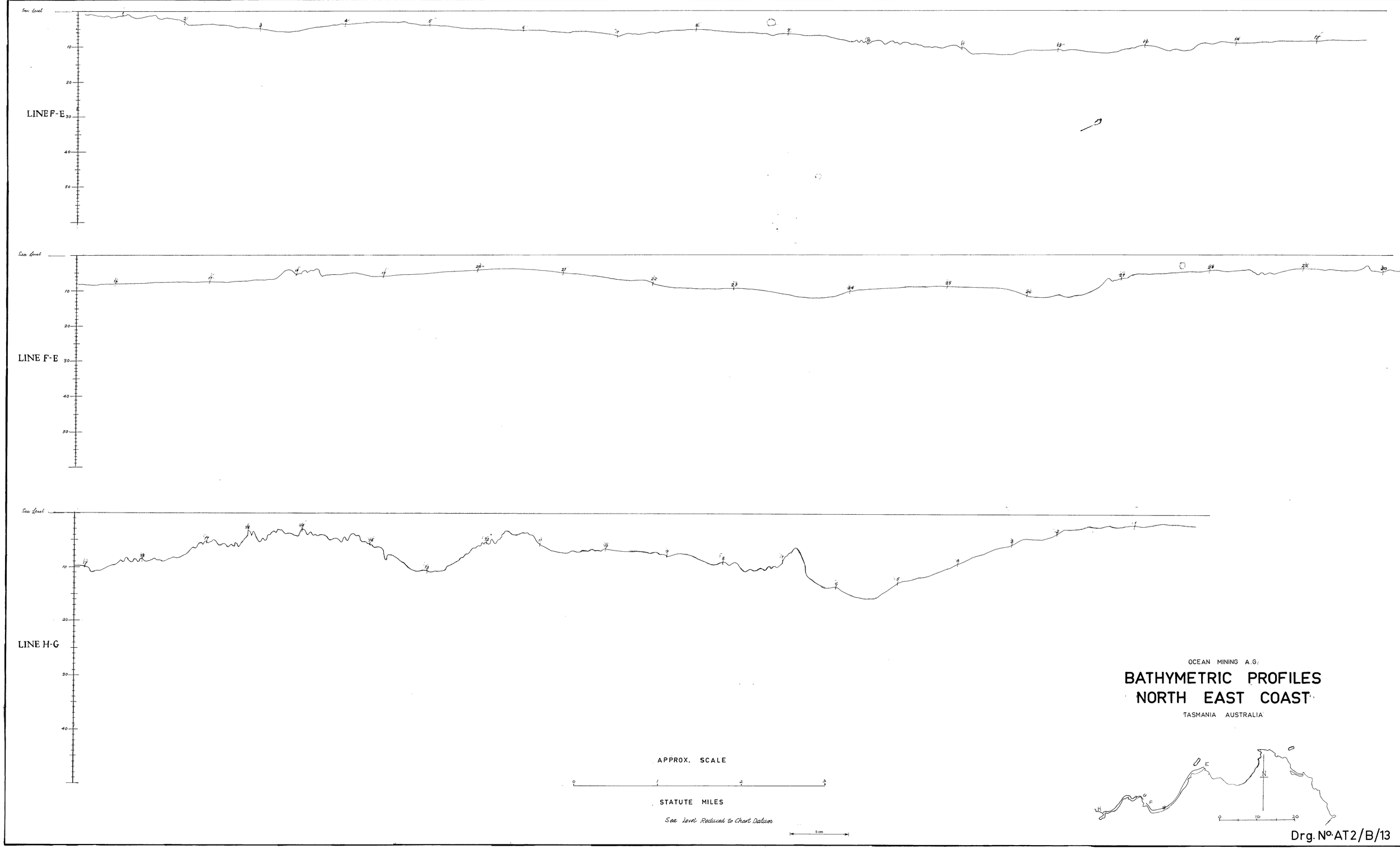
Drg. No. AT2/B/12

181-1621


FATHOMS
Sea Level
LINE F-E
Sea Level
LINE F-E
Sea Level
LINE H-G
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
APPROX. SCALE
STATUTE MILES
Sea levels Reduced to Chart Datum
5 cm
Drg. No AT2/B/13

81-162

FATHOMS



APPROX. SCALE

0 1 2 3

STATUTE MILES

Sea level Reduced to Chart Datum

5 cm

OCEAN MINING A.G.

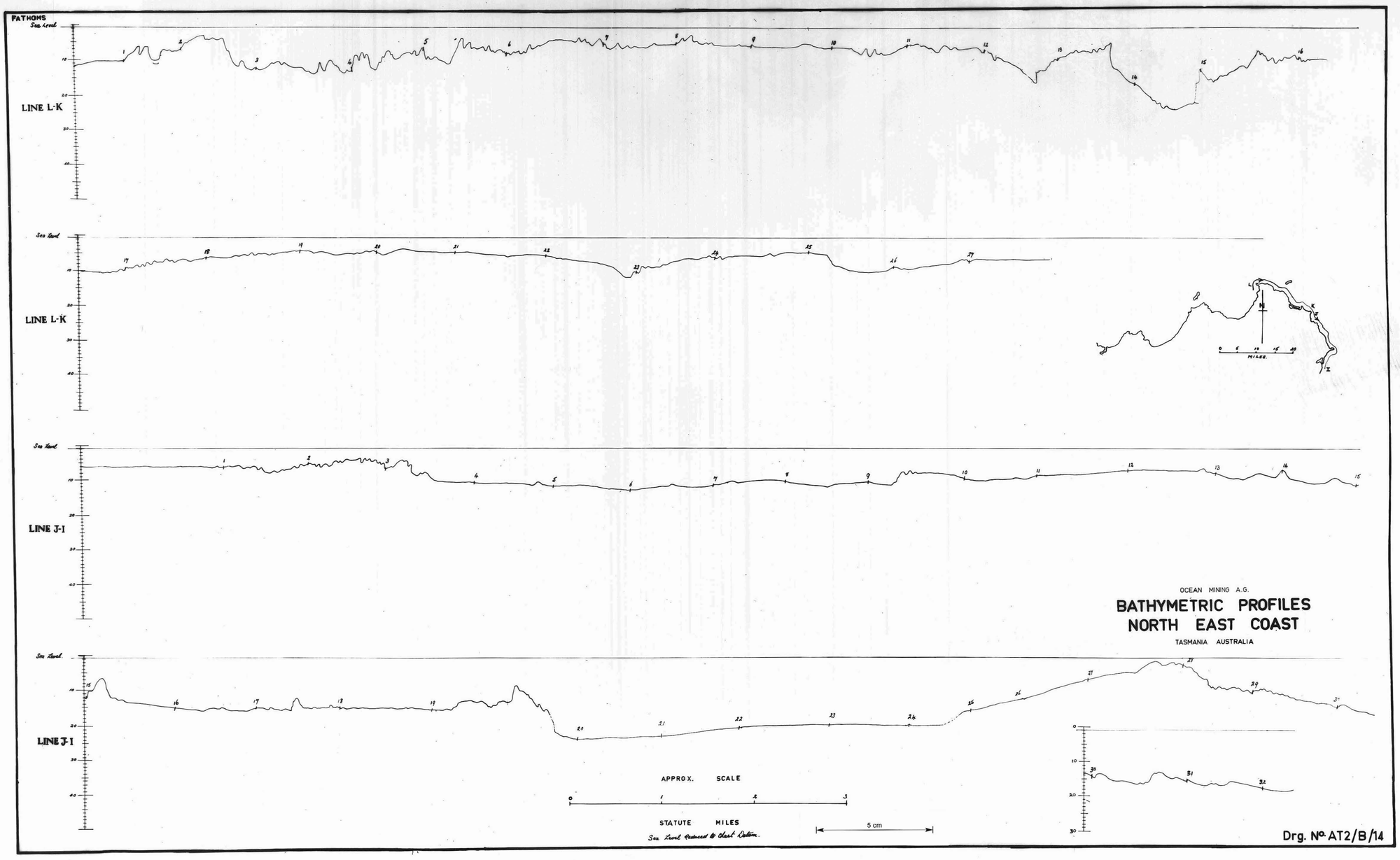
BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA

Drg. No. AT2/B/13

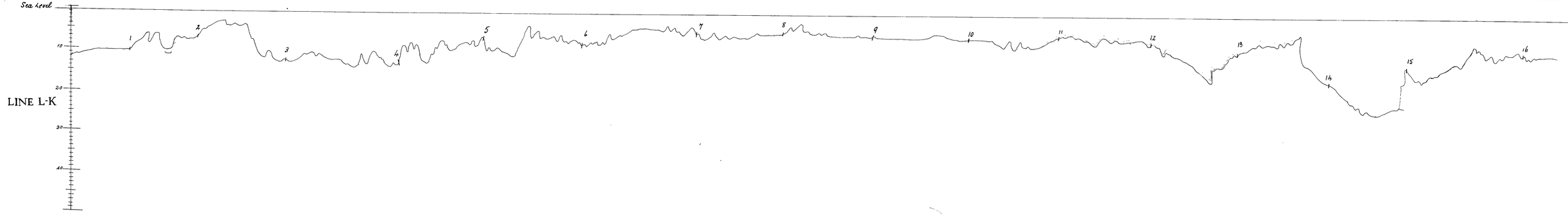
81-1621

(28)

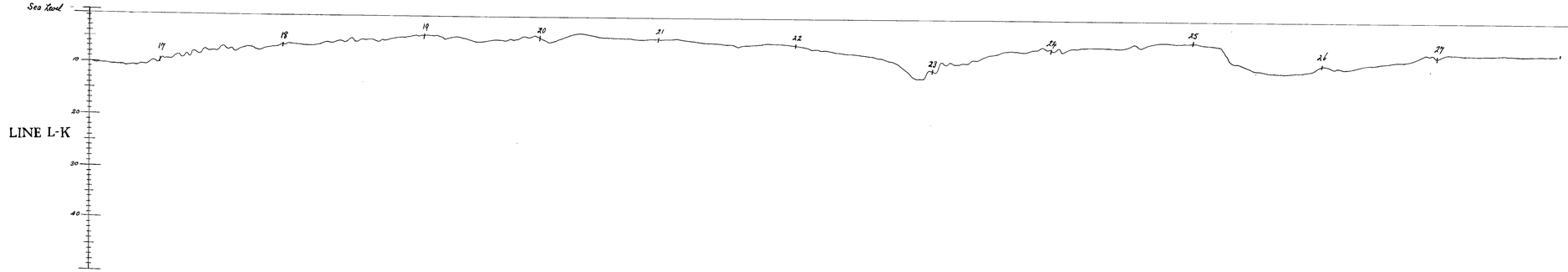

FATHOMS
Sea Level
LINE L-K
LINE L-K
LINE J-I
LINE J-I
MILES
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
APPROX. SCALE
STATUTE MILES
Sea Level Reduced to Chart Datum.
5 cm
Drg. No. AT2/B/14

81-1621
1227

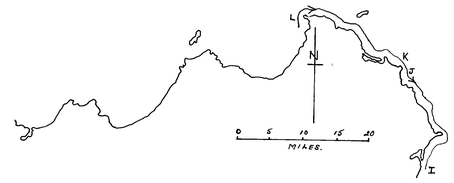
FATHOMS

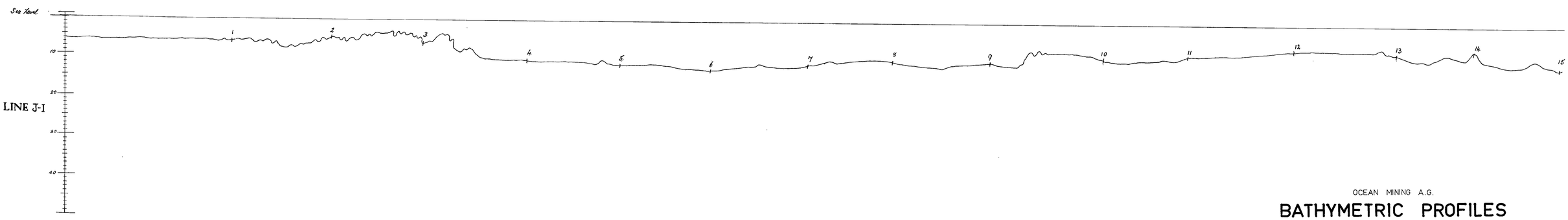


LINE L-K



LINE L-K



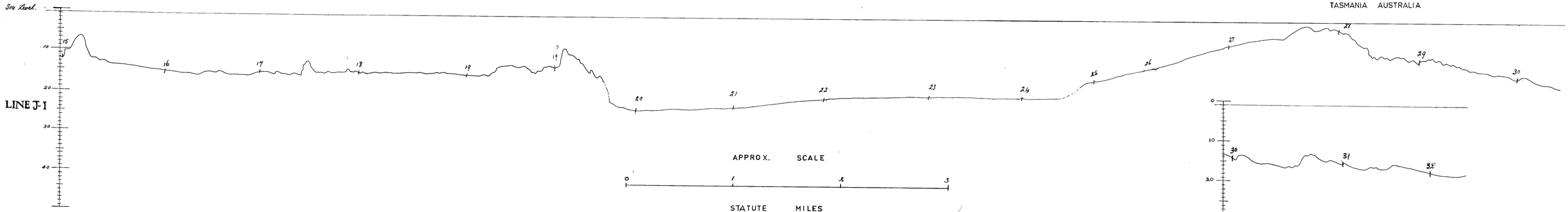


LINE J-I

OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA



LINE J-I

APPROX. SCALE

0 1 2 3

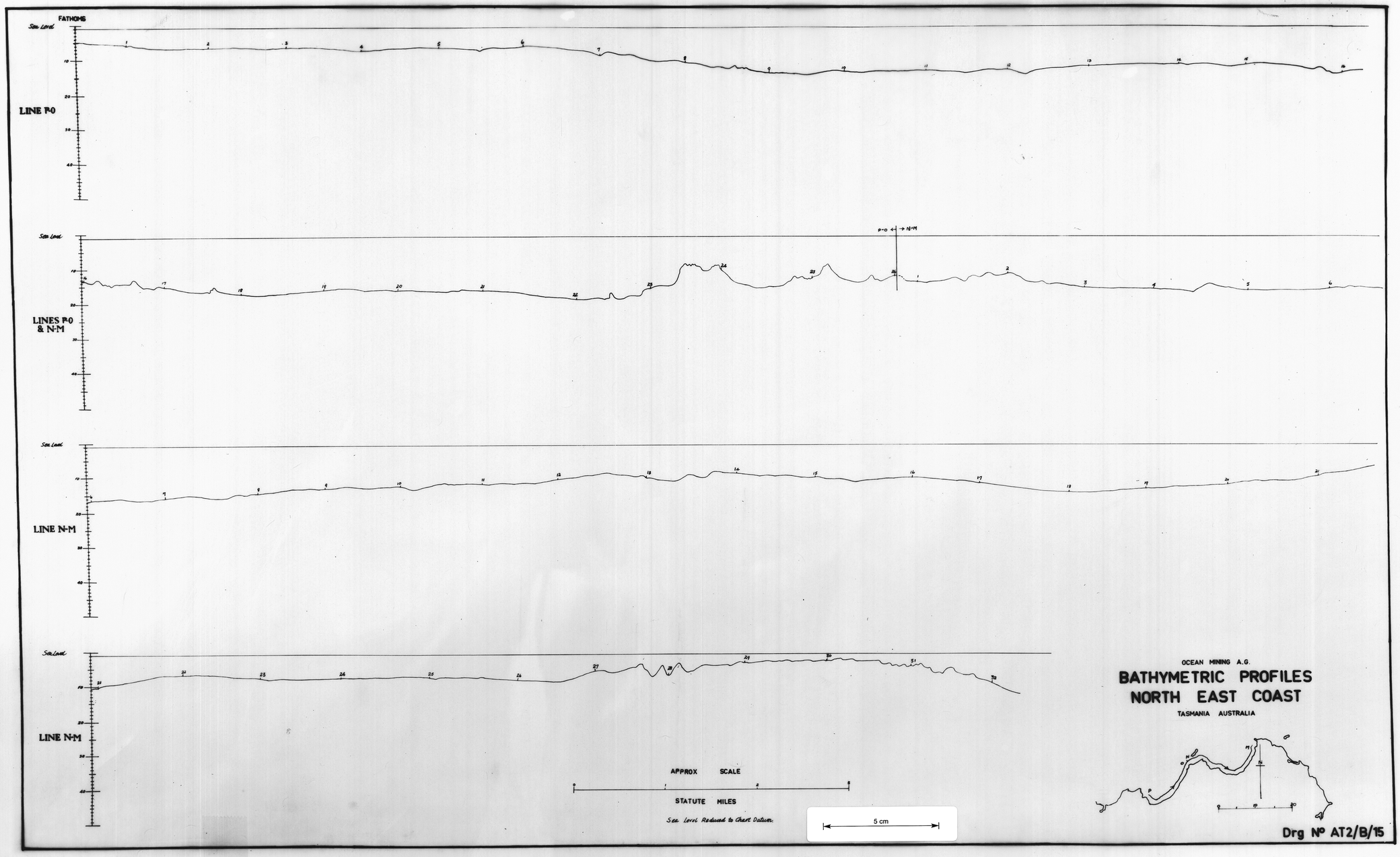
STATUTE MILES

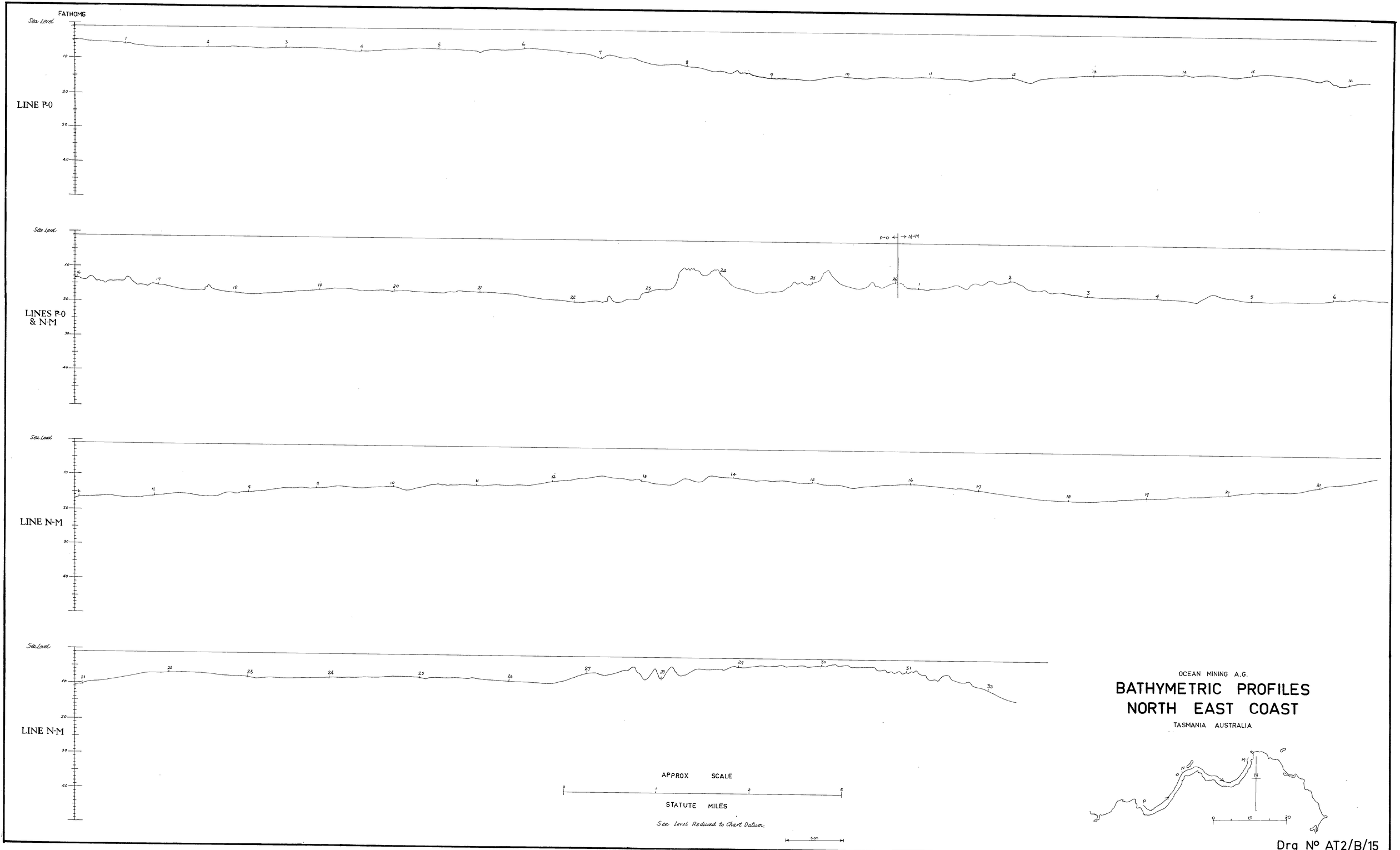
Sea Level Reduced to Chart Datum.

5 cm

Drg. No. AT2/B/14

81-1621


FATHOMS
Sea Level
LINE P-O
LINES P-O & N-M
P-O ↔ N-M
LINE N-M
LINE N-M
APPROX SCALE
STATUTE MILES
Sea Level Reduced to Chart Datum
5 cm
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
Drg Nº AT2/B/15



OCEAN MINING A.G.

BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA

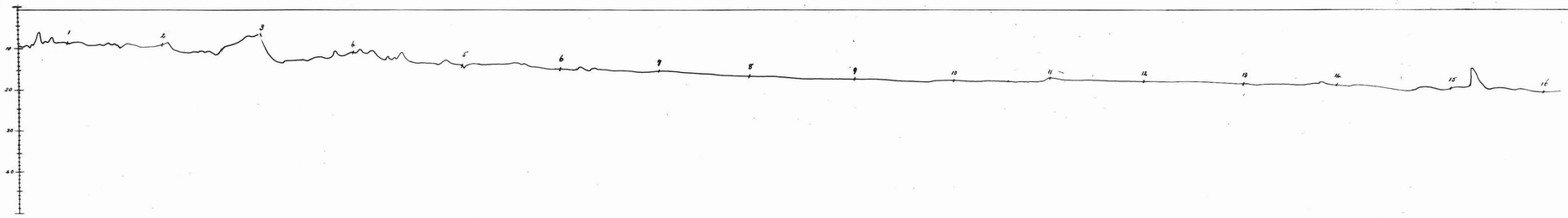
Drg Nº AT2/B/15

(30) 81-1621

FATHOMS

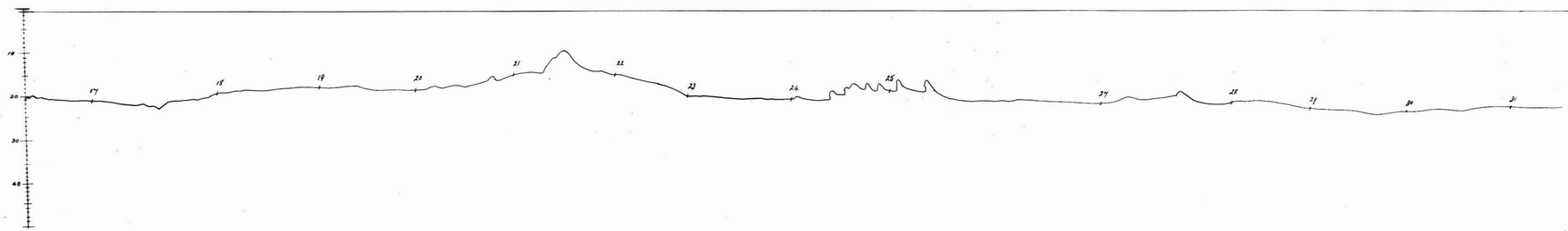
Sea Level

LINE T-S



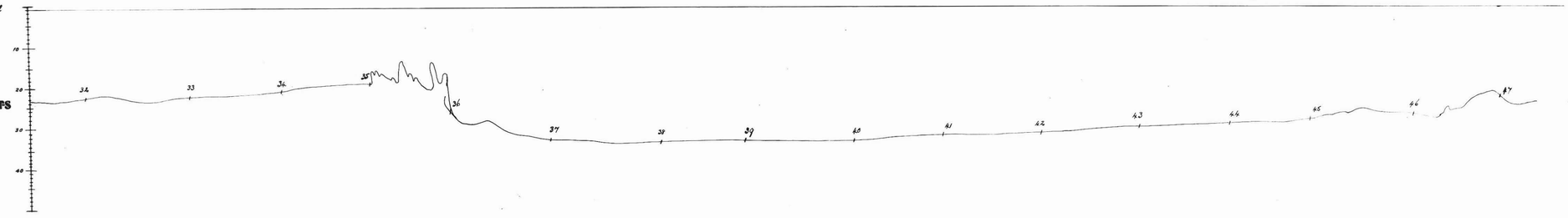
Sea Level

LINE T-S



Sea Level

LINE T-S



APPROX. SCALE

0 1 2 3

STATUTE MILES

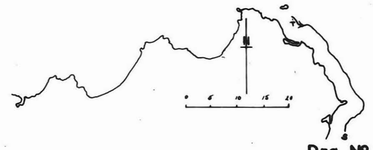
Sea Level Datum & Chart Datum.

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA



Drg Nº AT2/B/16

(181) 81-1621

FATHOMS

Sea Level

10

20

30

40

LINE T-S

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

Sea Level

10

20

30

40

LINE T-S

17 18 19 20 21 22 23 24 25 27 28 29 30 31

Sea Level

10

20

30

40

LINE T-S

32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

APPROX. SCALE

0 1 2 3

STATUTE MILES

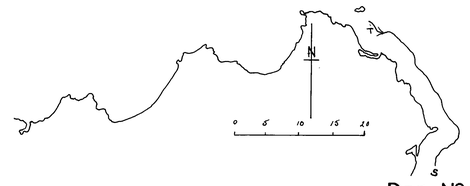
Sea Level Assumed & Chart Datum.

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA

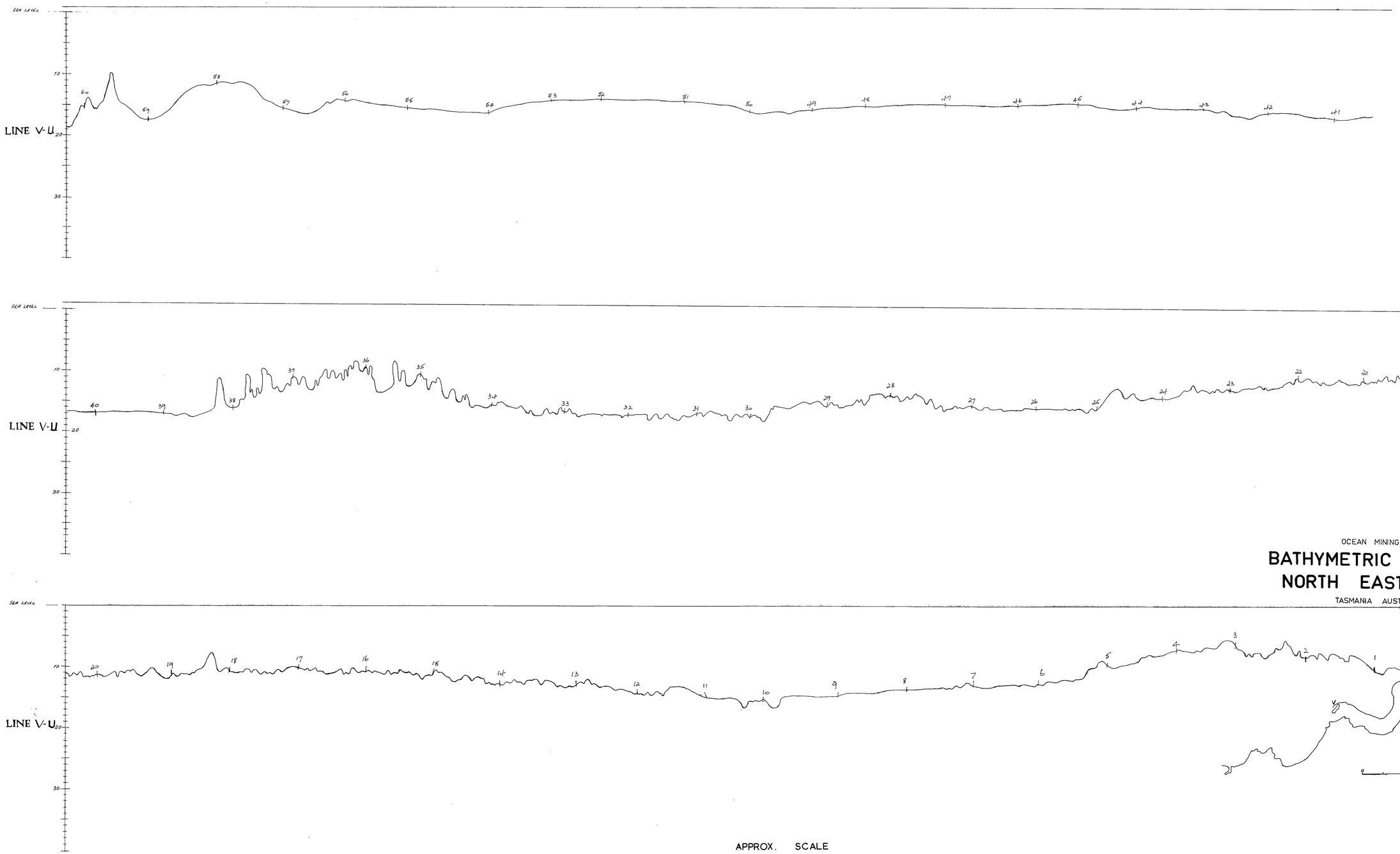


Drg Nº AT2/B/16

81-1621

(33)

FATHOMS



OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA

APPROX. SCALE

0 1 2 3

STATUTE MILES

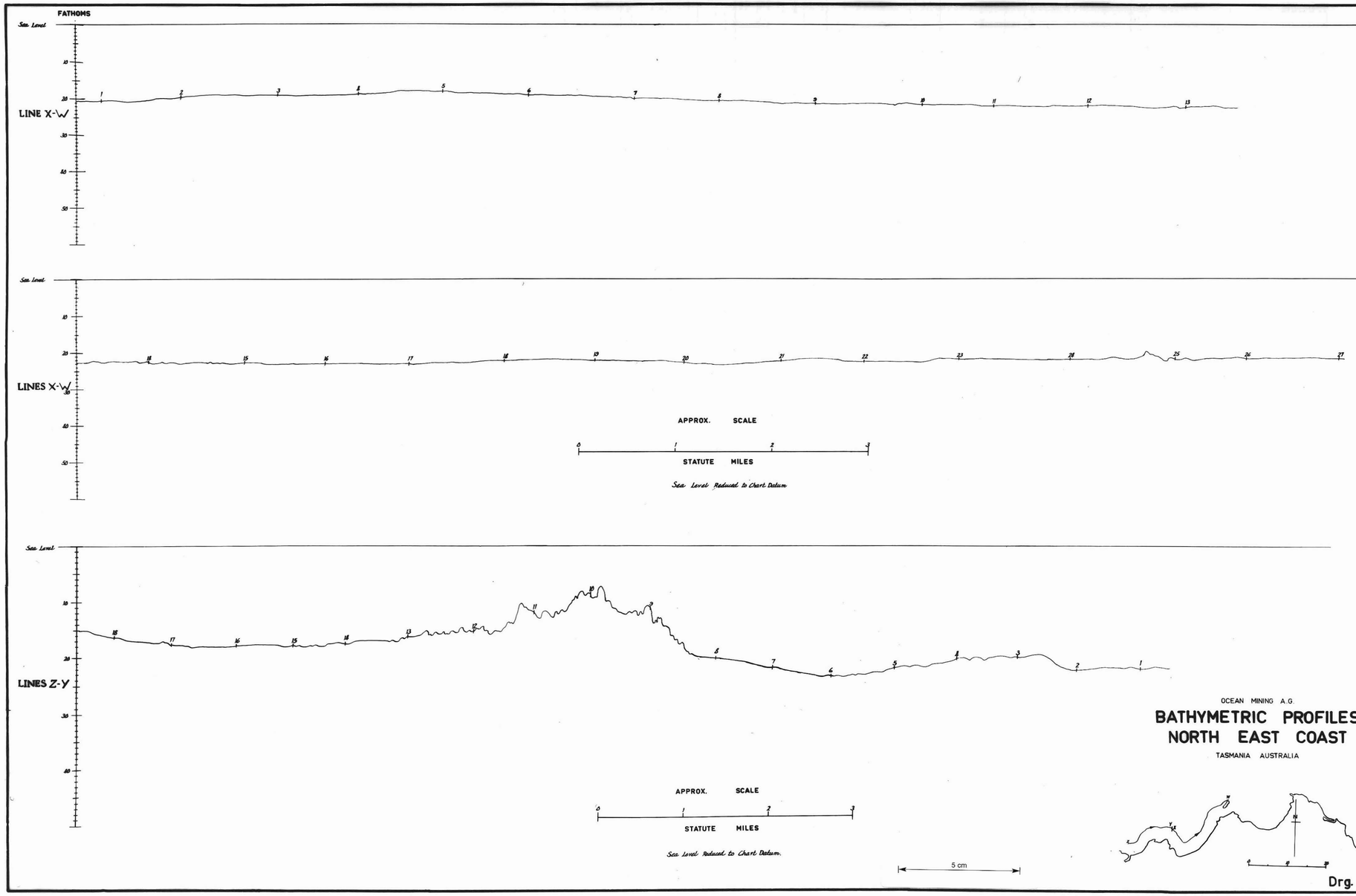
Sea Level Reduced to Chart Datum

5cm

Drg. Nº. AT2/B/17

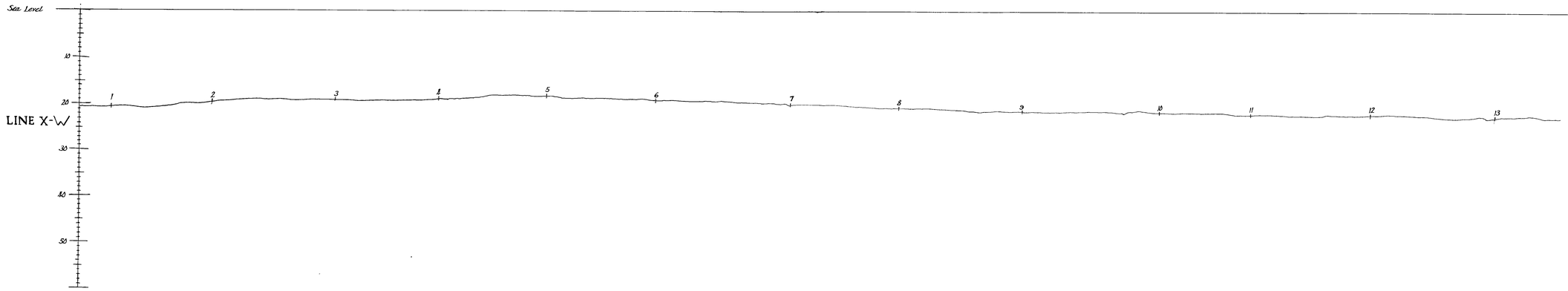
81-1421

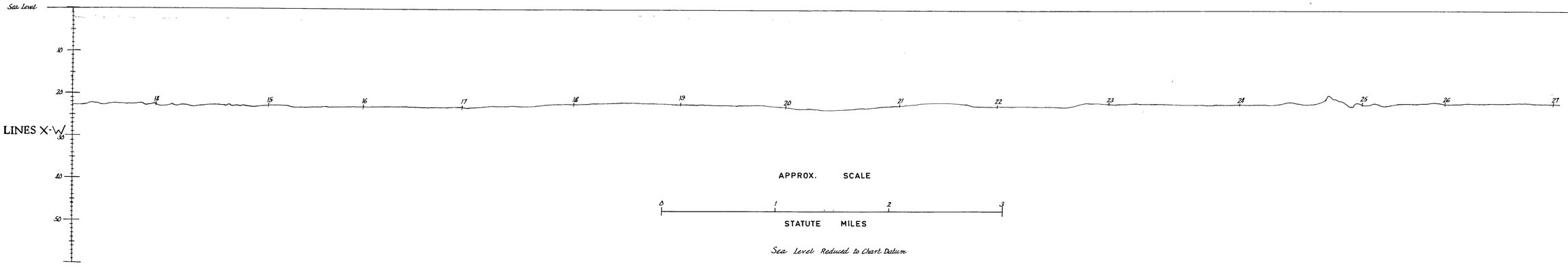
(133)


FATHOMS
Sea Level
10
20
30
40
50
LINE X-W
1
2
3
4
5
6
7
8
9
10
11
12
13
Sea Level
10
20
30
40
50
LINES X-W
14
15
16
17
18
19
20
21
22
23
24
25
26
27
APPROX. SCALE
0
1
2
3
STATUTE MILES
Sea Level Reduced to Chart Datum
Sea Level
10
20
30
40
50
LINES Z-Y
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1
APPROX. SCALE
0
1
2
3
STATUTE MILES
Sea Level Reduced to Chart Datum.
5 cm
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
Drg. Nº AT2/B/18

81-1621
(134)

FATHOMS



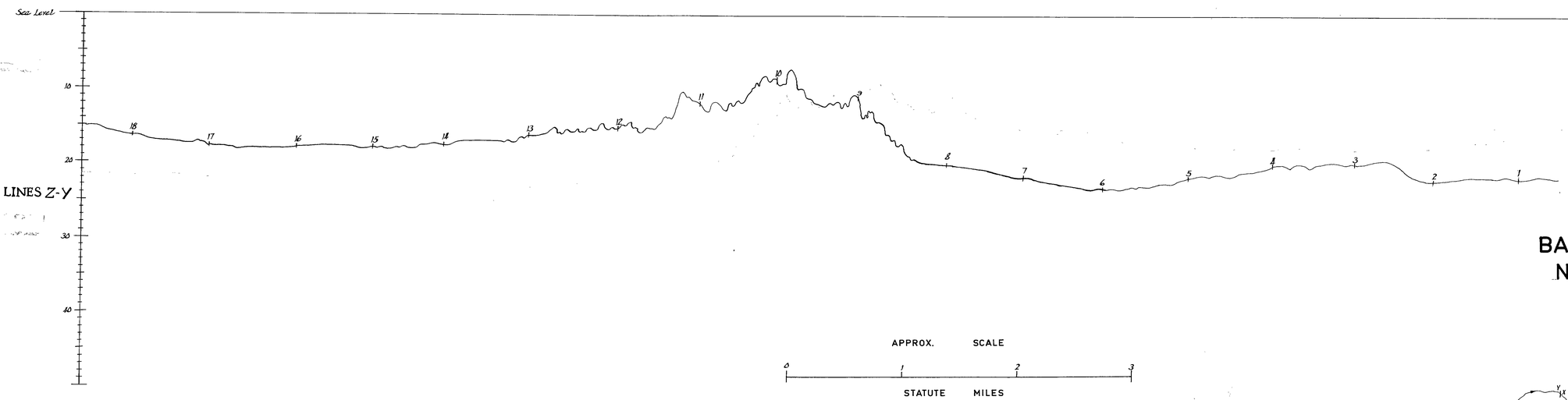


APPROX. SCALE

0 1 2 3

STATUTE MILES

Sea Level Reduced to Chart Datum



APPROX. SCALE

0 1 2 3

STATUTE MILES

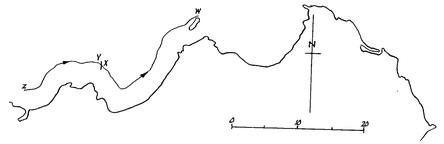
Sea Level Reduced to Chart Datum.

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA



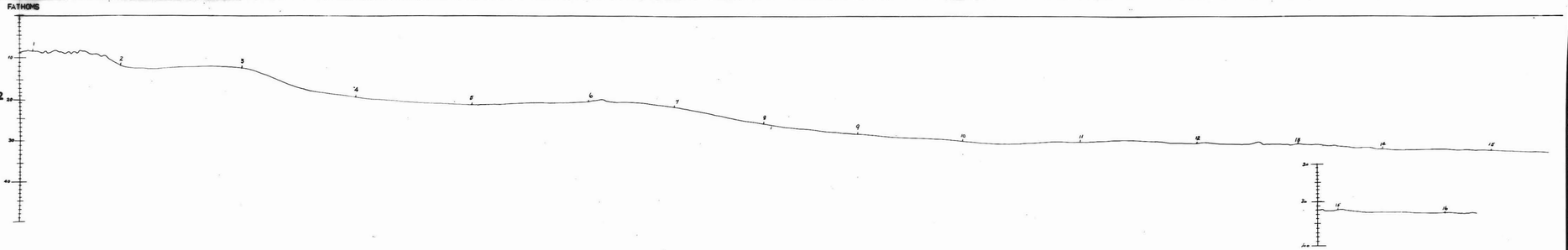
Drg. No. AT2/B/18

(135) 81-1621

FATHOMS

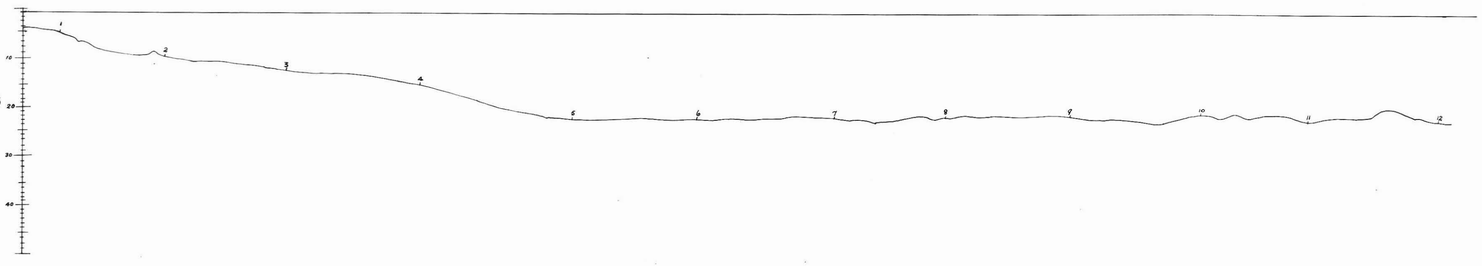
Sea Level

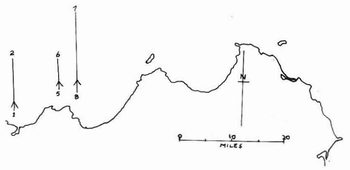
LINE 1-2



Sea Level

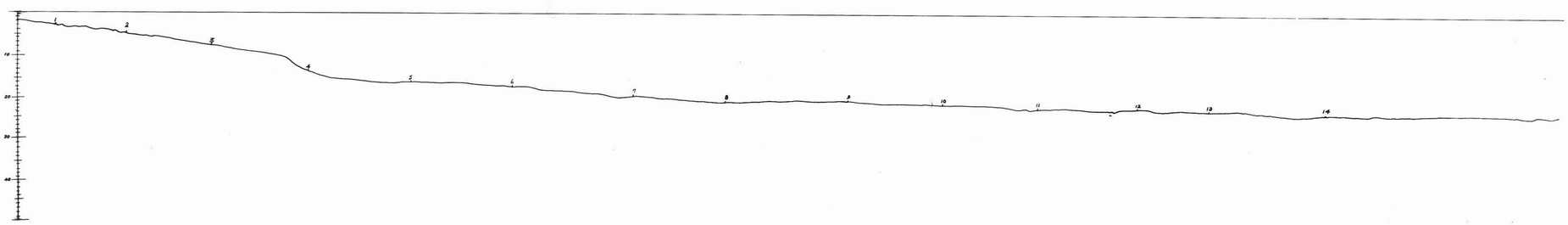
LINE 5-6





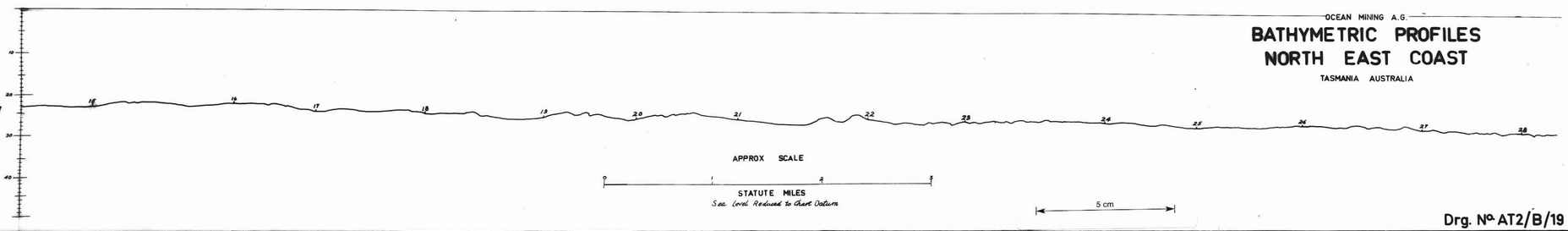
Sea Level

LINE 8-7



Sea Level

LINE 8-7



APPROX SCALE

0 1 2 3

STATUTE MILES

Sea Level Reduced to Chart Datum

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

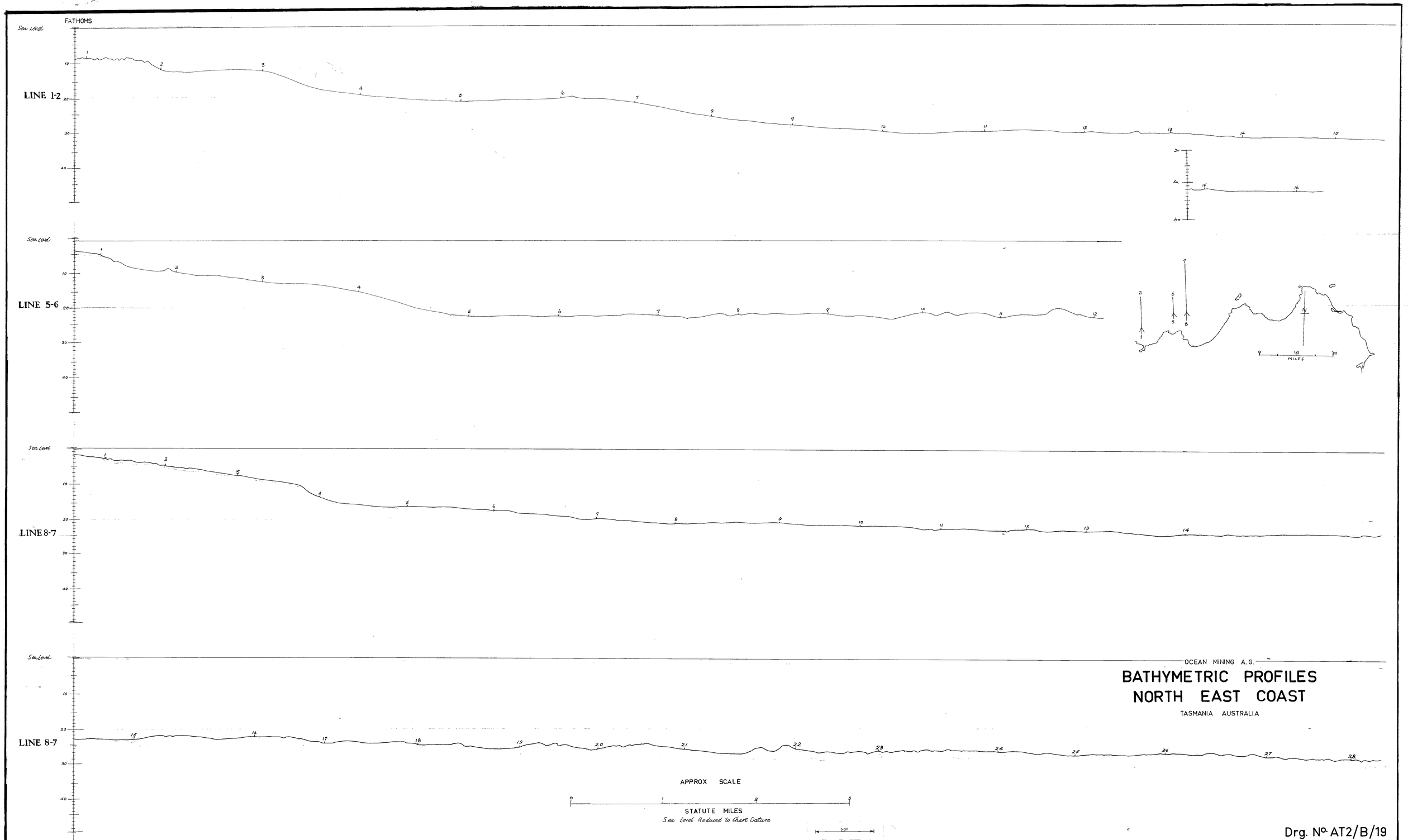
TASMANIA AUSTRALIA

Drg. No. AT2/B/19

81-1621

(136)

8-7 adjusted [illegible]



OCEAN MINING A.G.

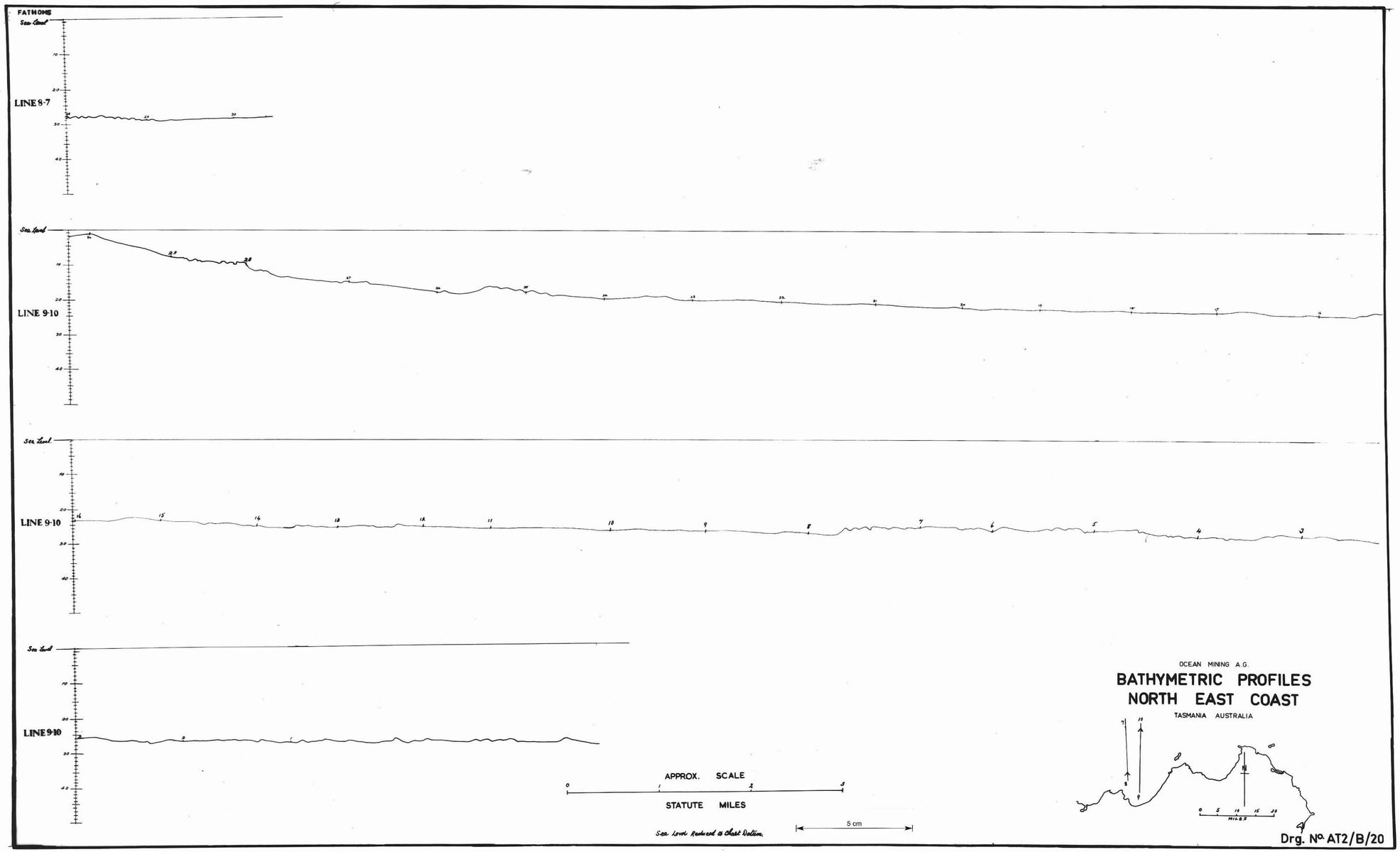
BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA

Drg. No. AT2/B/19

(137) 81-1621

FATHOMS



APPROX. SCALE

0 1 2 3

STATUTE MILES

5 cm

Sea Level Reduced to Chart Datum.

OCEAN MINING A.G.

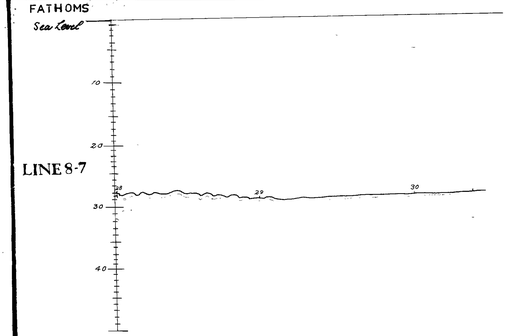
BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA

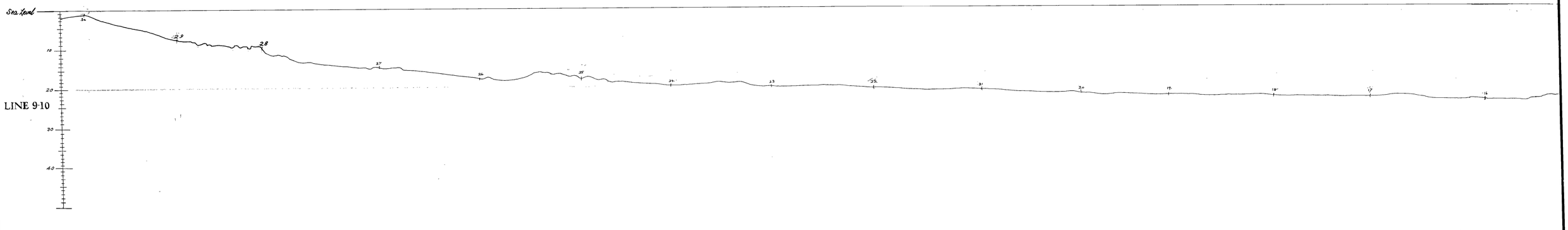
Drg. No. AT2/B/20

1821

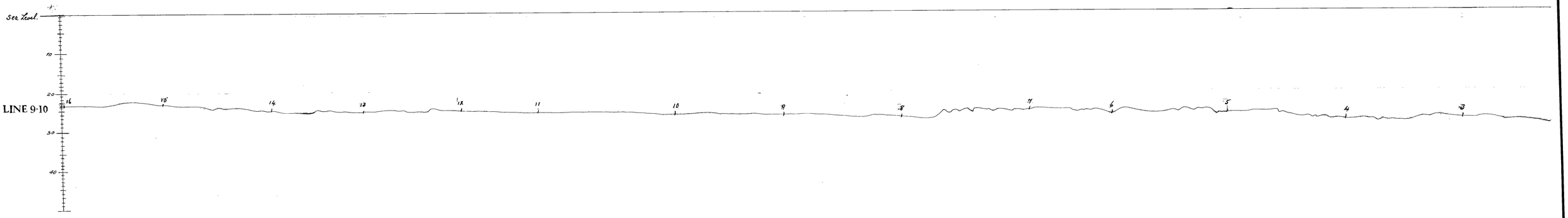
FATHOMS



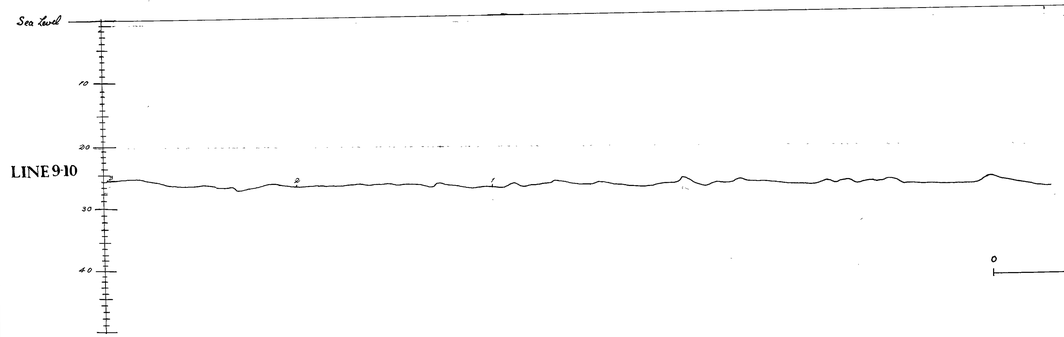
LINE 8-7



LINE 9-10



LINE 9-10



LINE 9-10

APPROX. SCALE

0 1 2 3

STATUTE MILES

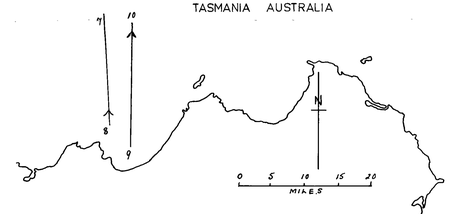
Sea Level Reduced to Chart Datum.

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA

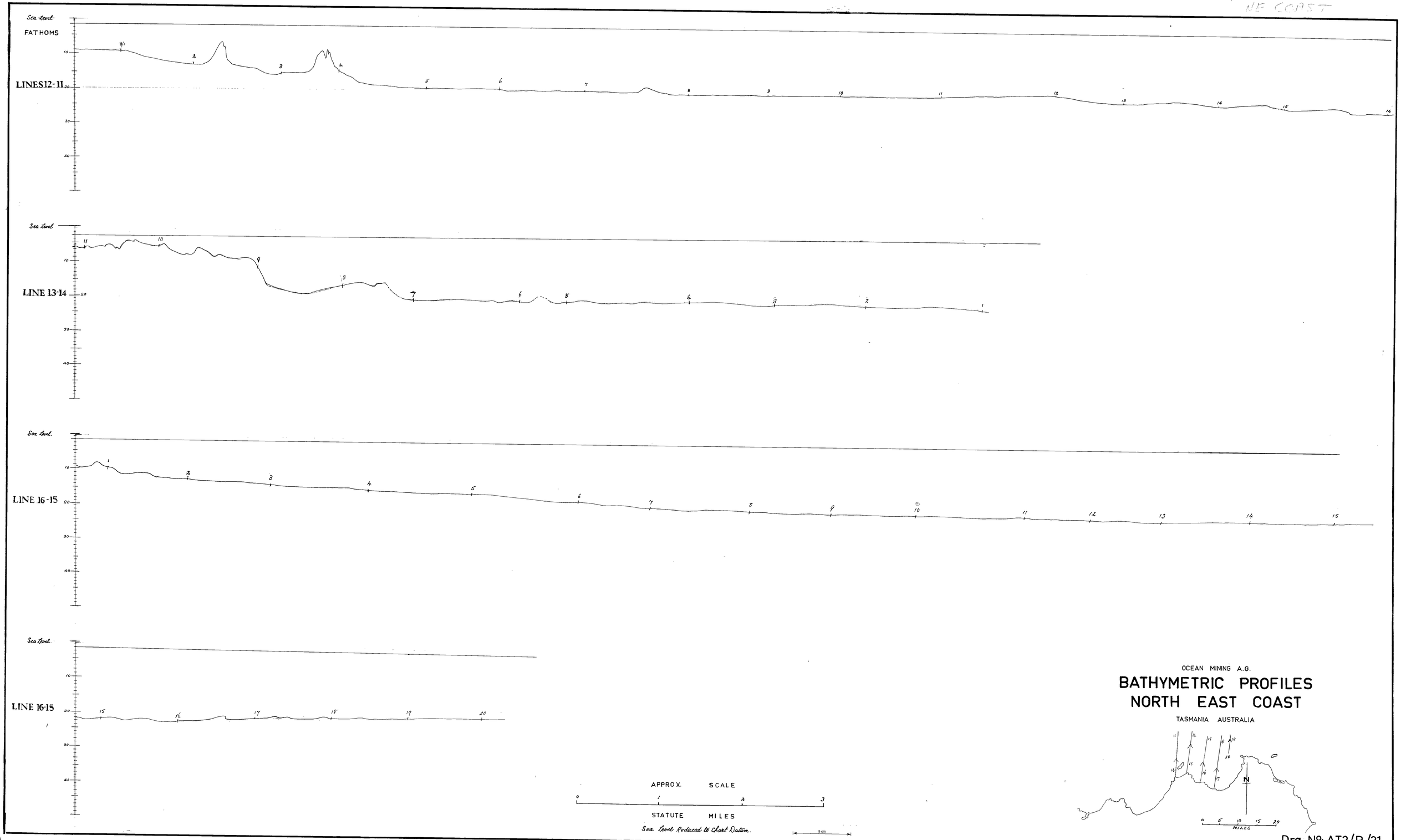


Drg. No. AT2/B/20

81-1621

(37)

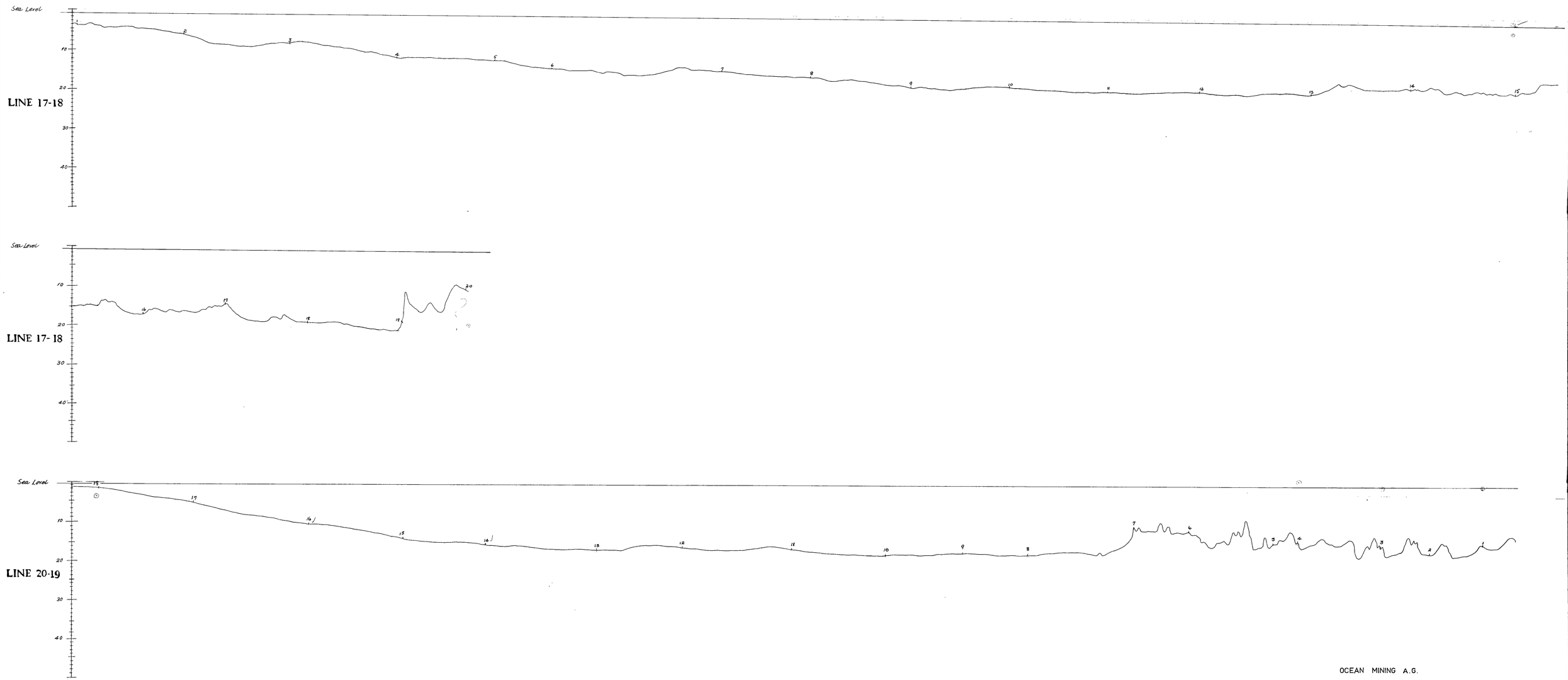
NE COAST



Drg. No. AT2/B/21

81-1621

FATHOMS



LINE 17-18

LINE 17- 18

LINE 20-19

APPROX SCALE

0 1 2 3

STATUTE MILES

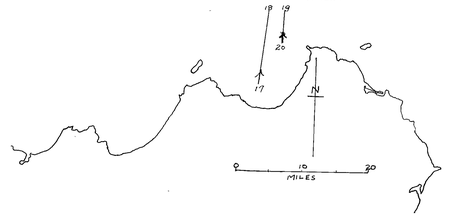
Sea Level Reduced to Chart Datum

5 cm

OCEAN MINING A.G.

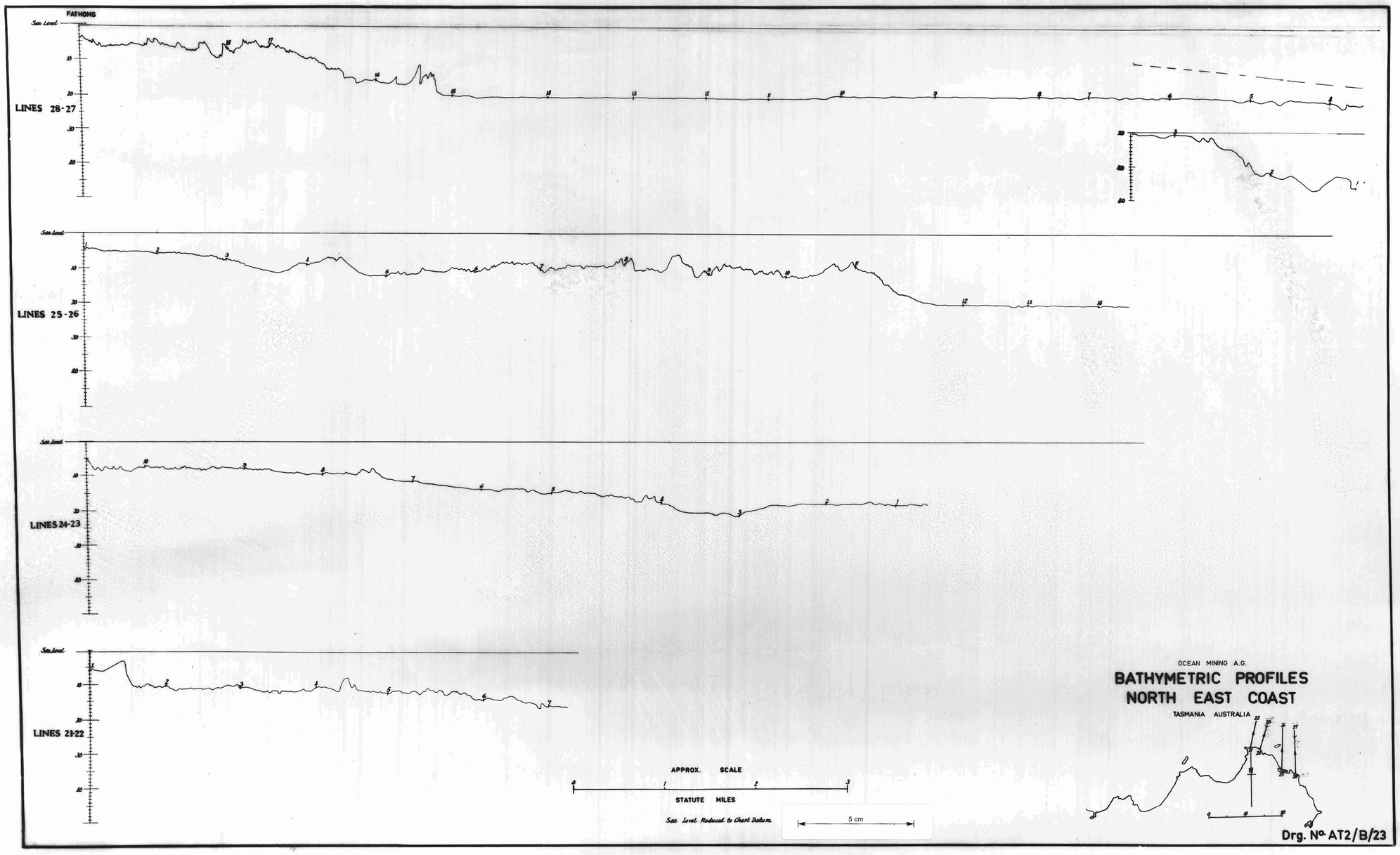
BATHYMETRIC PROFILES NORTH EAST COAST

TASMANIA AUSTRALIA



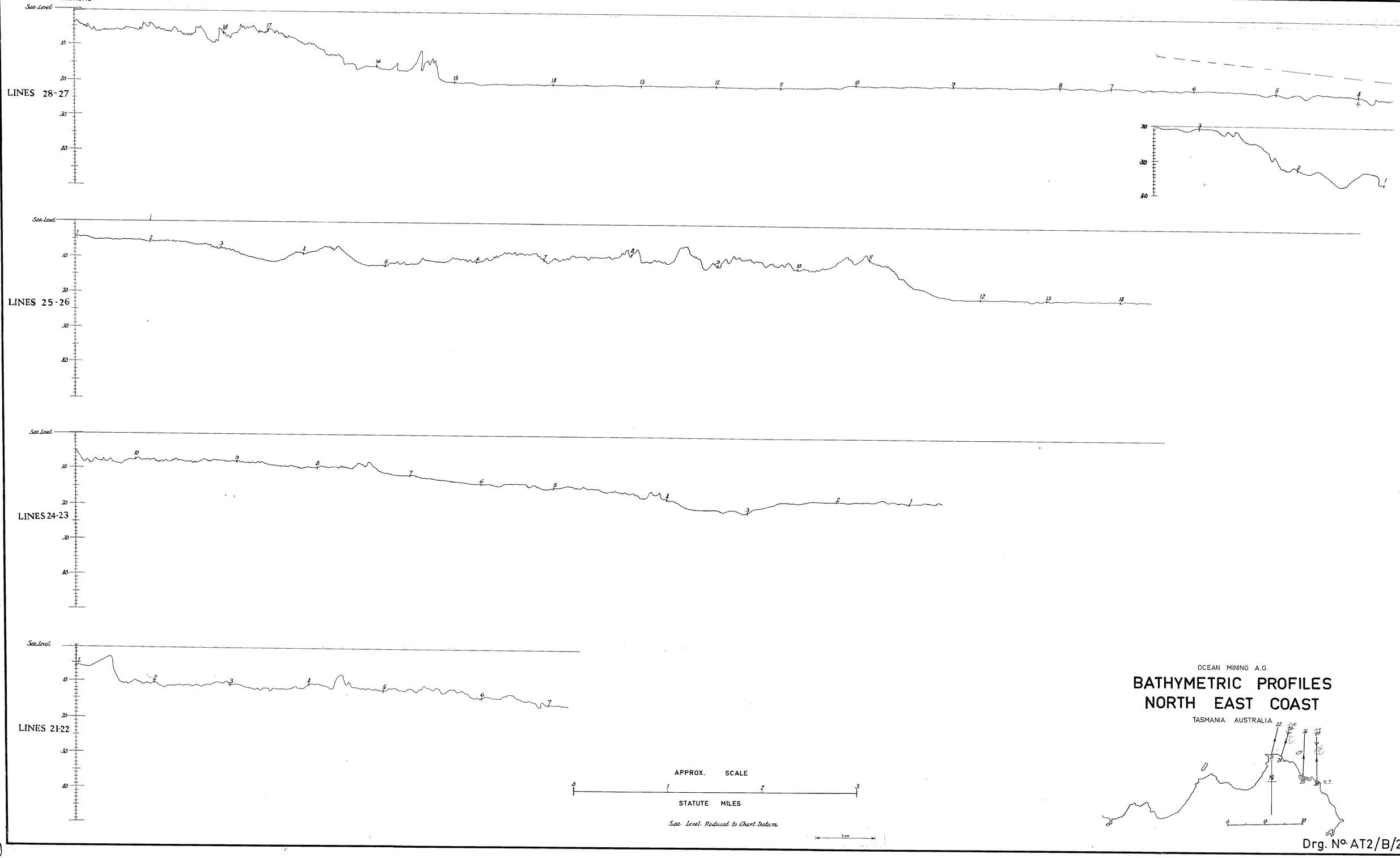
Drg. No. AT2/B/22

81-1621


FATHOMS
Sea Level
LINES 28-27
LINES 25-26
LINES 24-23
LINES 21-22
APPROX. SCALE
STATUTE MILES
Sea Level Reduced to Chart Datum.
5 cm
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
Drg. No. AT2/B/23

81-1621
(742)

FATHOMS



APPROX. SCALE

0 1 2 3

STATUTE MILES

Sea Level Reduced to Chart Datum.

5 cm

OCEAN MINING A.G.

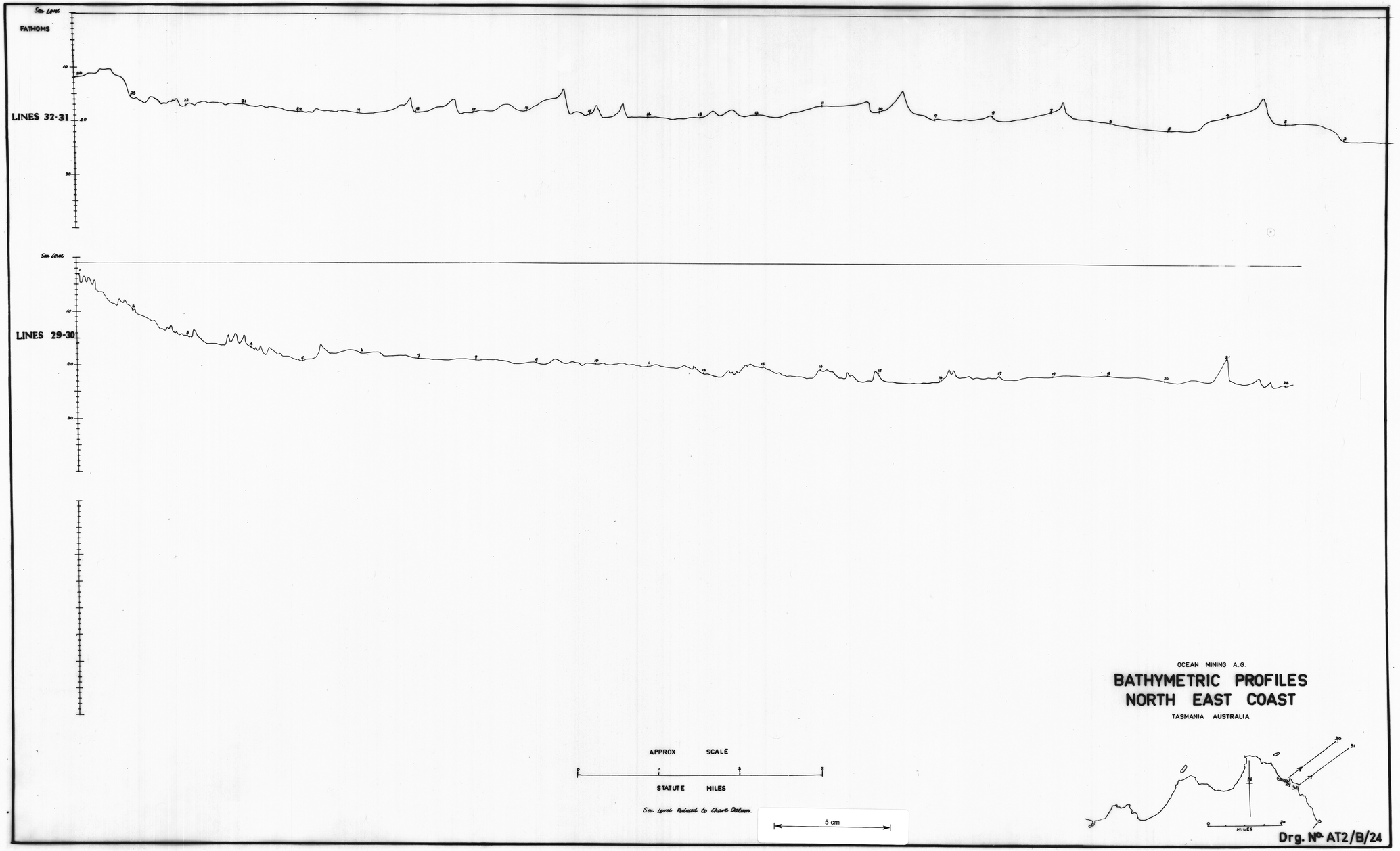
BATHYMETRIC PROFILES
NORTH EAST COAST

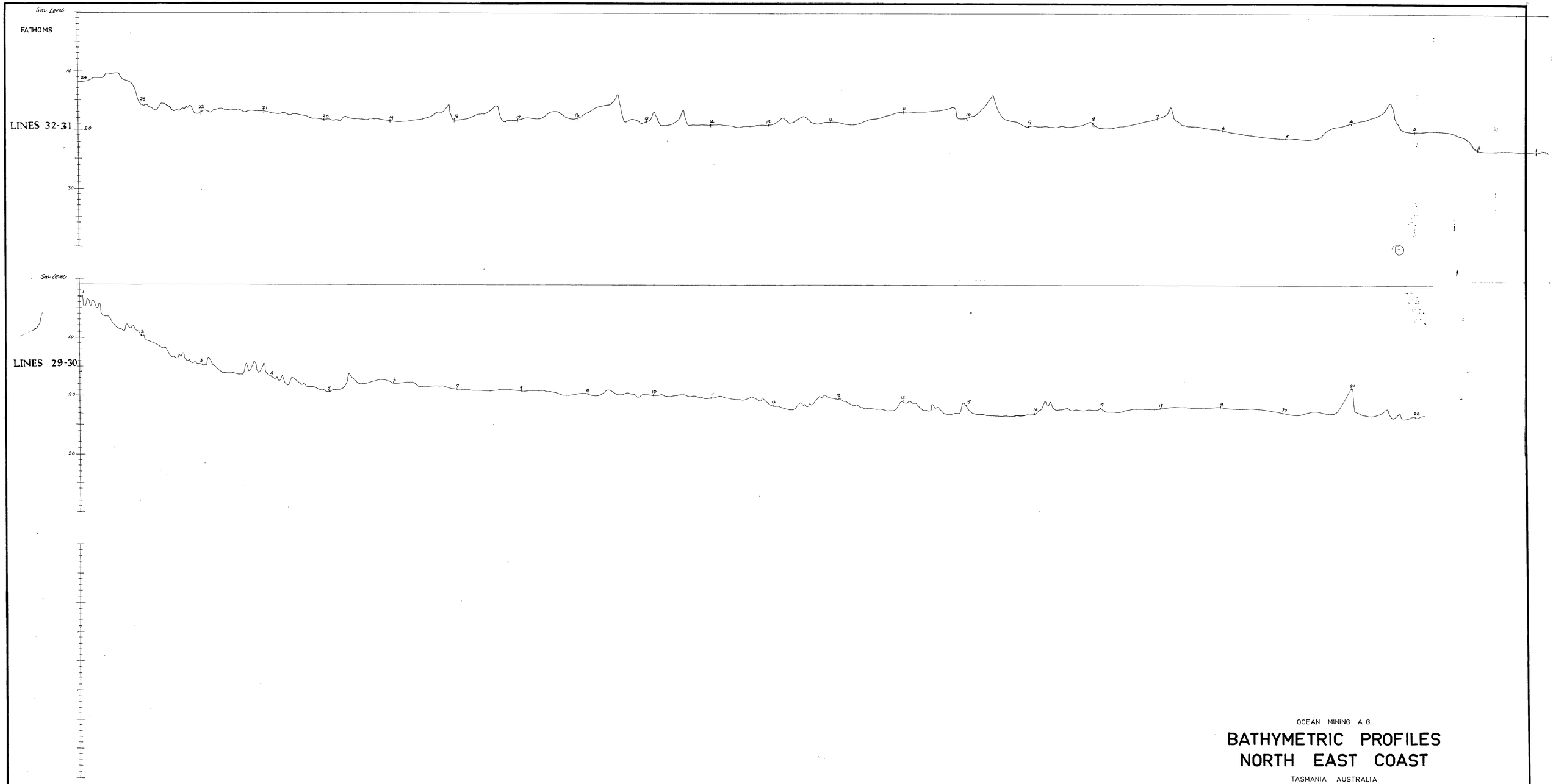
TASMANIA AUSTRALIA

Drg. No. AT2/B/23

81-1621

MF 216


Sea Level
FATHOMS
LINES 32-31
Sea Level
LINES 29-30
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
APPROX SCALE
STATUTE MILES
Sea Level Reduced to Chart Datum.
5 cm
MILES
Drg. No AT2/B/24



APPROX SCALE

0 1 2 3

STATUTE MILES

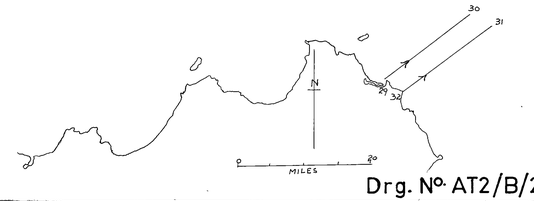
Sea Level Reduced to Chart Datum.

5 cm

OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA



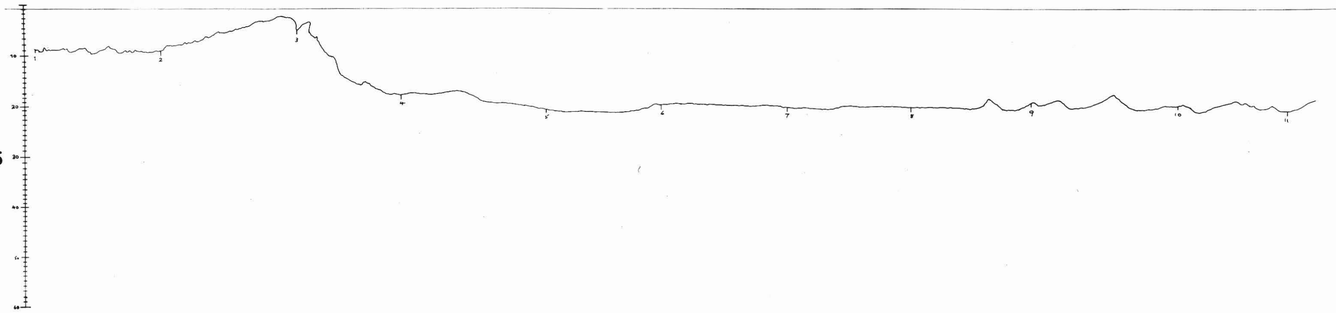
Drg. No. AT2/B/24

81-1624

FATHOMS

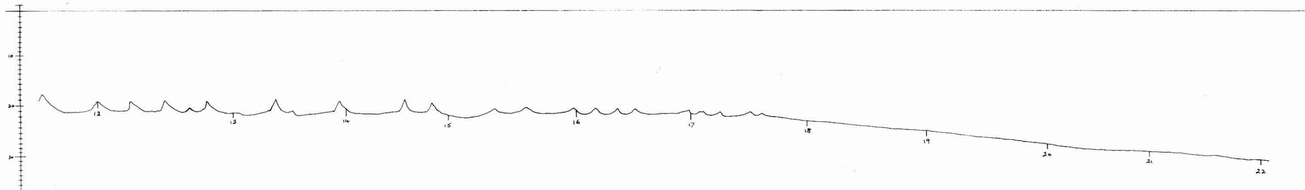
Sea Level

LINE
36 - 35



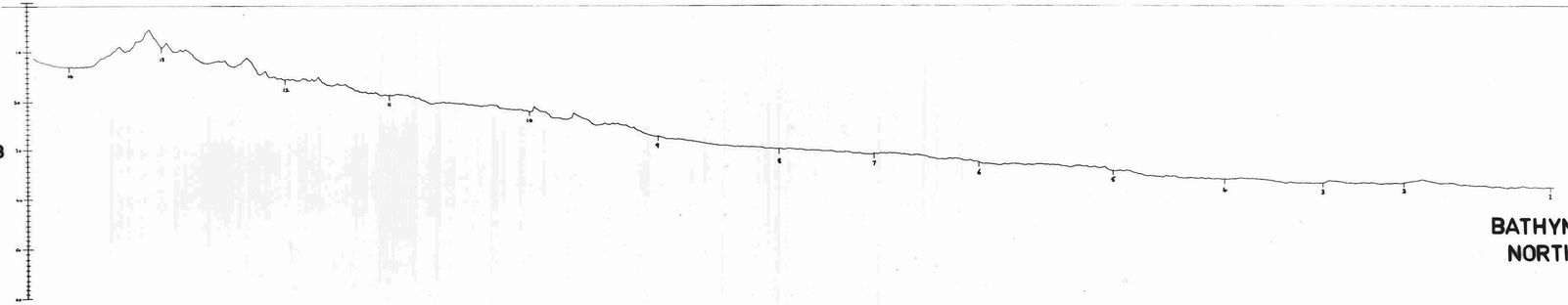
Sea Level

LINE
36 - 35



Sea Level

LINE
37 - 38



OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA

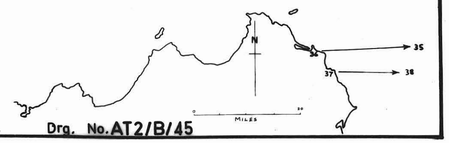
APPROX. SCALE

0 1 2 3

STATUTE MILES

Sea Level Reduced to Chart Datum

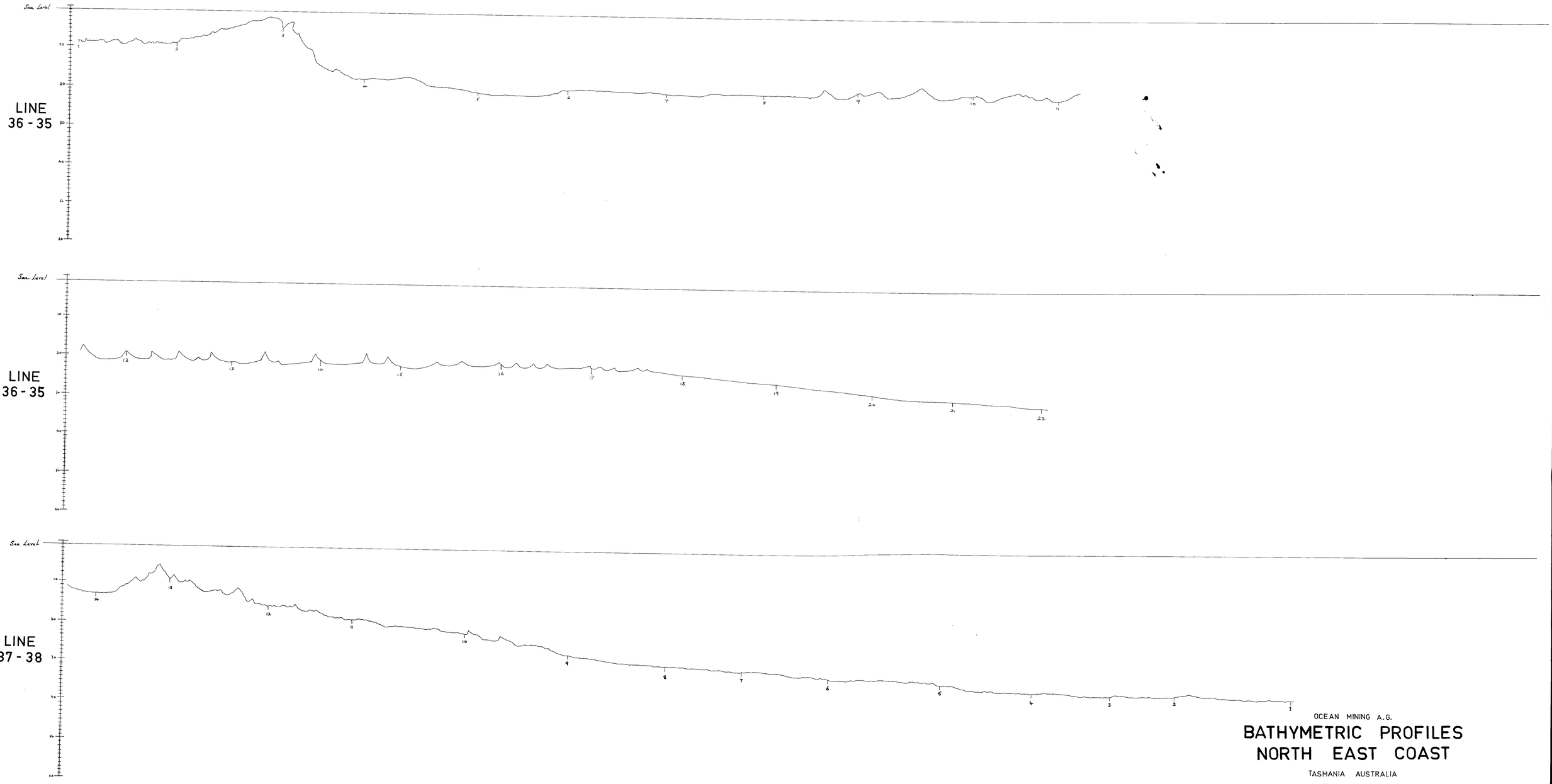
5 cm



Drg. No. AT2/B/45

81-1621
(146)

FATHOMS



LINE
36 - 35

LINE
36 - 35

LINE
37 - 38

OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA

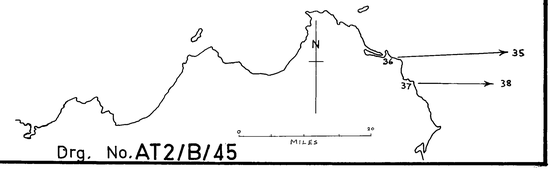
APPROX. SCALE

0 1 2 3

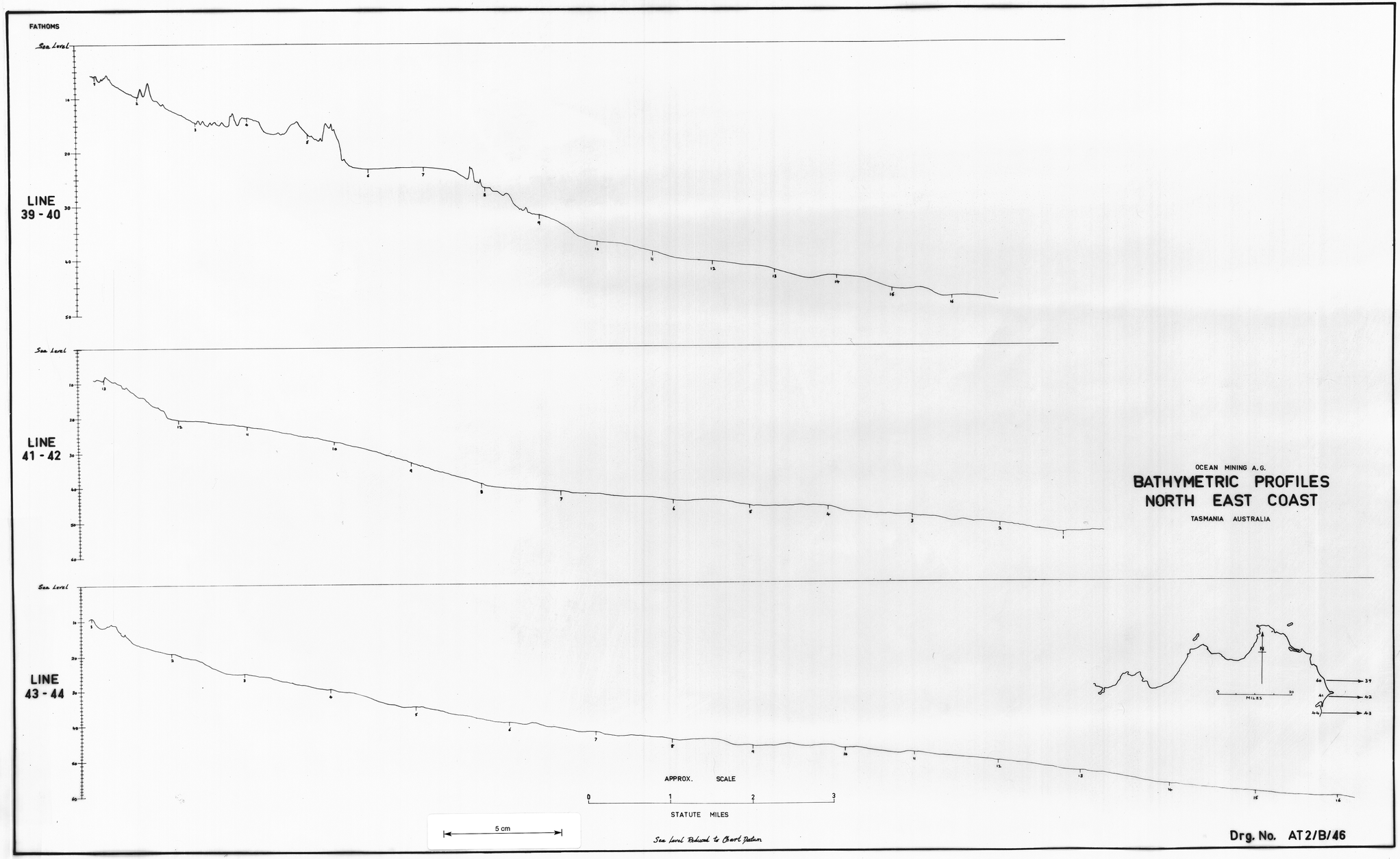
STATUTE MILES

Sea Level Reduced to Chart Datum

5cm

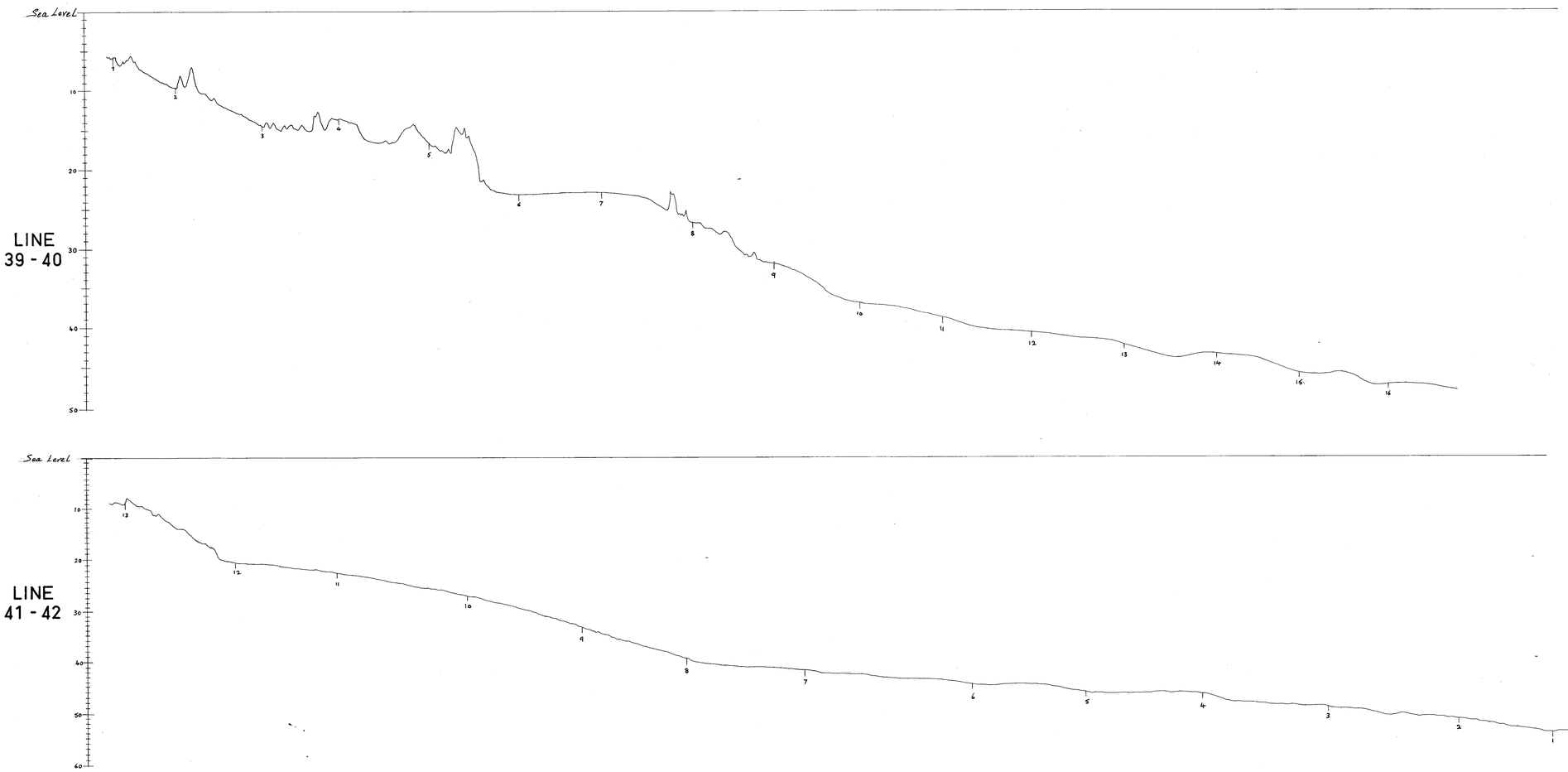


Drg. No. AT2/B/45


FATHOMS
Sea Level
LINE 39 - 40
Sea Level
LINE 41 - 42
Sea Level
LINE 43 - 44
OCEAN MINING A.G.
BATHYMETRIC PROFILES
NORTH EAST COAST
TASMANIA AUSTRALIA
MILES
APPROX. SCALE
STATUTE MILES
5 cm
Sea Level Reduced to Chart Datum
Drg. No. AT2/B/46

127-18

FATHOMS



LINE
39 - 40

LINE
41 - 42

OCEAN MINING A.G.

BATHYMETRIC PROFILES
NORTH EAST COAST

TASMANIA AUSTRALIA

LINE
43 - 44

APPROX. SCALE

0 1 2 3

STATUTE MILES

Sea Level Reduced to Chart Datum

5 cm

Drg. No. AT2/B/46

81-1621

81-1621 (150)

E. SISTER IS.

W. SISTER IS.

NORTH PT.

BEAGLE SPIT

BLIGH PT.

KILLIECRANKIE BAY

C. FRANKLAND

SETTLEMENT PT.

HUMMOCK IS.

LONG PT.

KANGAROO IS.

GREEN IS.

TROUSERS PT.

MT. CHAPPELL IS.

SELLAR PT.

BABEL IS.

CAMERON INLET

LOGAN LAGOON

LADY BARRON

N

OCEAN MINING A.G.

BATHYMETRY
FLINDERS ISLAND

Contours from spot soundings,
OMAG Hydro Survey sheets &
Admiralty Charts Nos. 1695A & Aus. 147

Contour interval – 2 fathoms
Base map – enlargement of
Charts 1695A & Aus. 147

Boundary E.L. 1/66

Nautical Miles
0 1 2 3 4 5

5 cm

8073

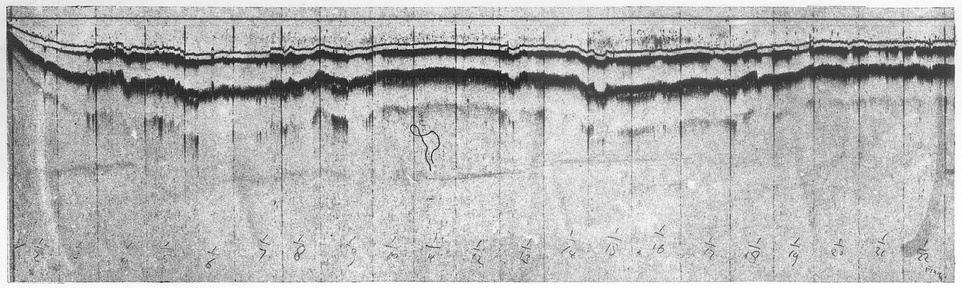
81-1621 (151)

OCEAN MINING A.G.

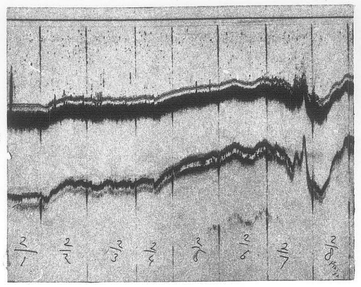
BATHYMETRY - FLINDERS IS.

TASMANIA - AUSTRALIA

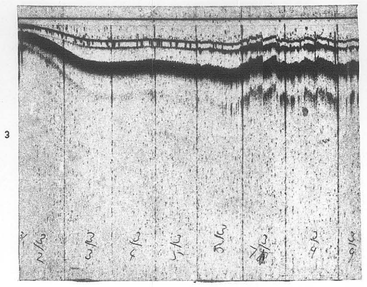
LINE 1



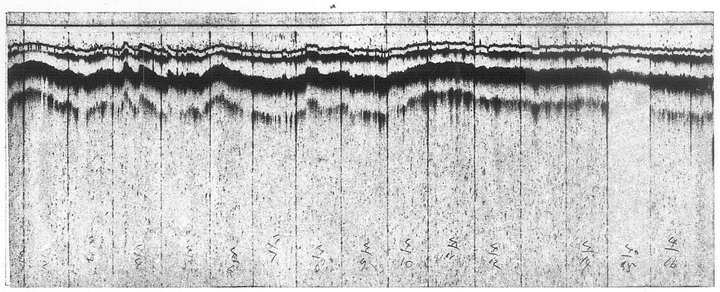
2



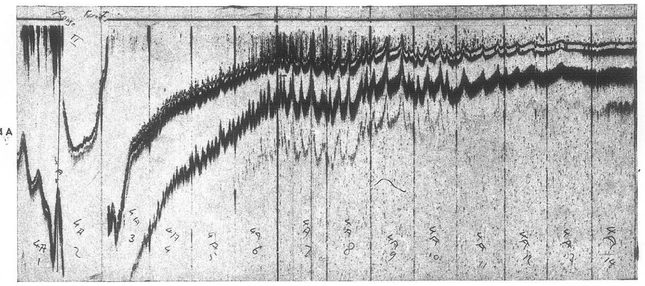
3



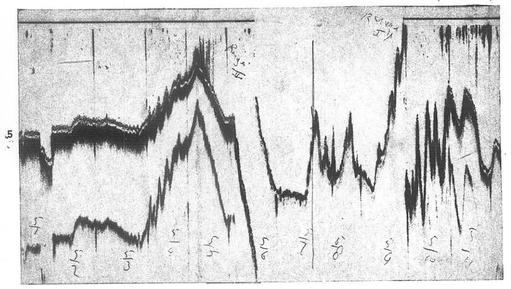
LINE 4

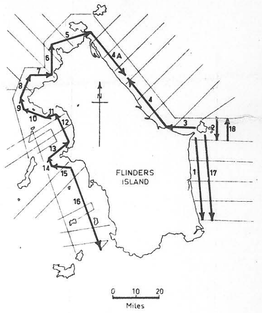


4A

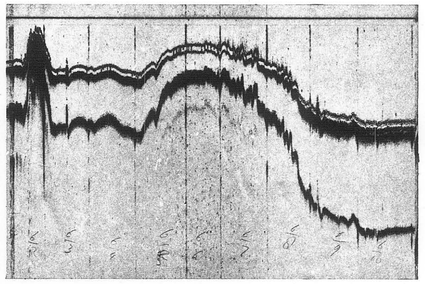


5

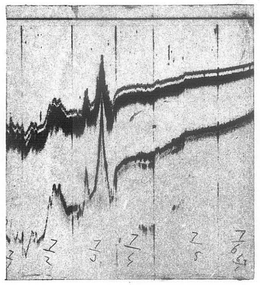




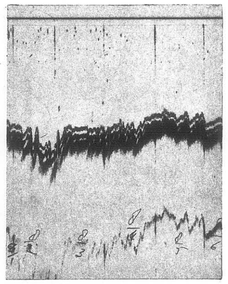
LINE 6



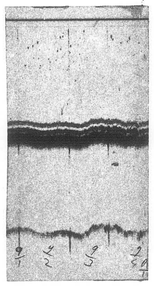
7



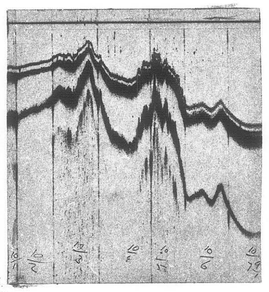
8



9



10



11



FATHOMS

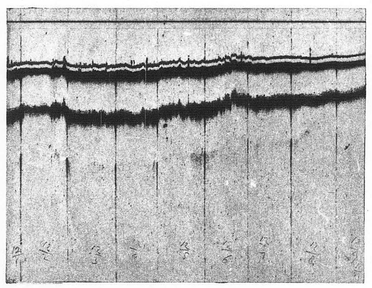
0 20 40

60 80

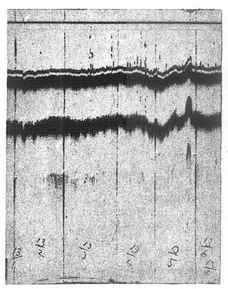
Range 1 Range 2

V.E. ~ 58×

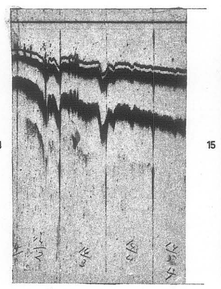
LINE 12



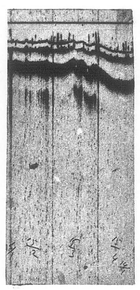
13



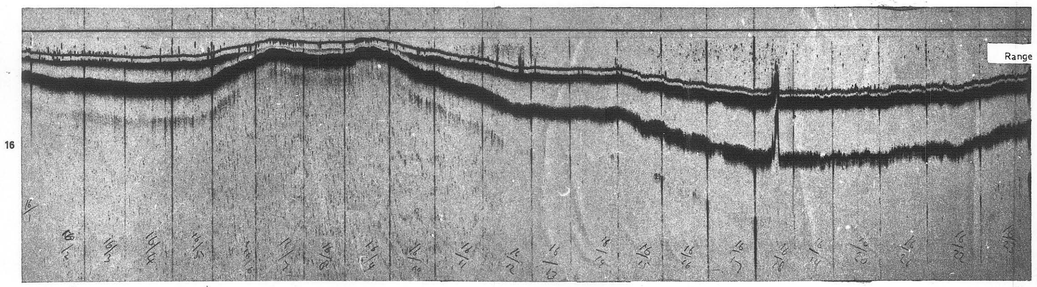
14



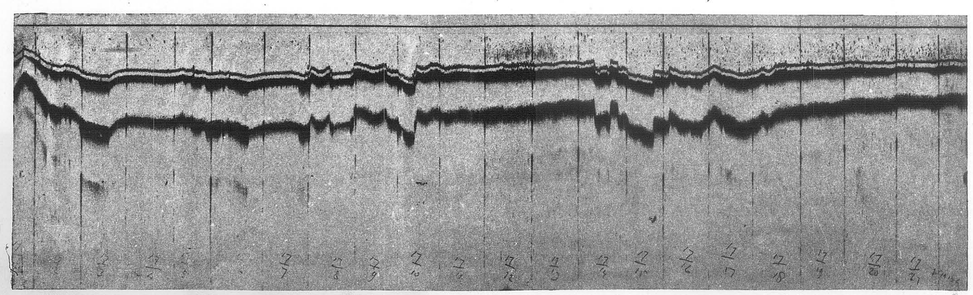
15



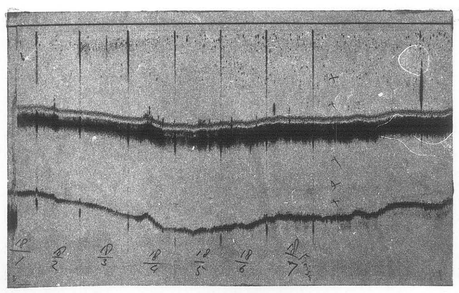
16



LINE 17



18



HORIZONTAL SCALE

1:45,000 or 1" = 1,250 yds.

Paper speed 0·2"/min.

Boat speed 7·5 knots

5 cm

8074

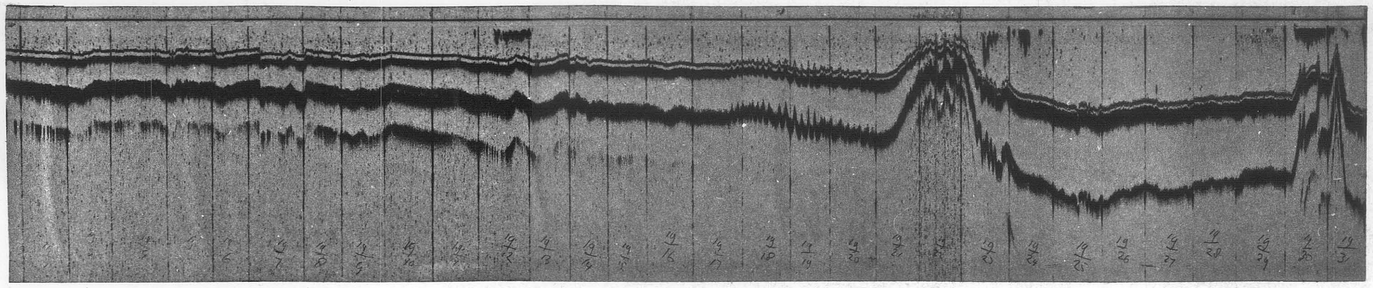
81-1621 (152)

OCEAN MINING A.G.

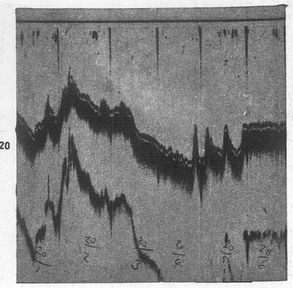
BATHYMETRY - FLINDERS IS.

TASMANIA - AUSTRALIA

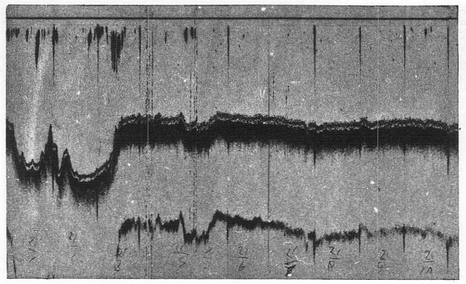
LINE 19



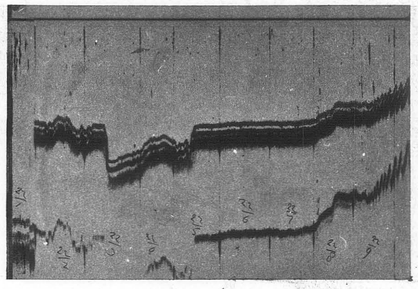
20



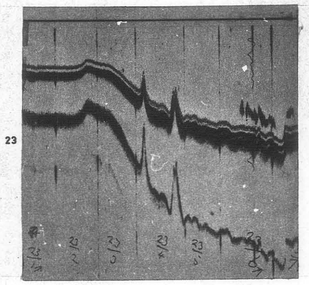
LINE 21



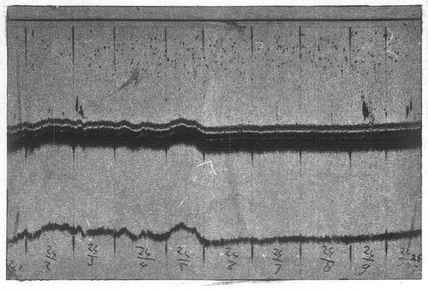
22



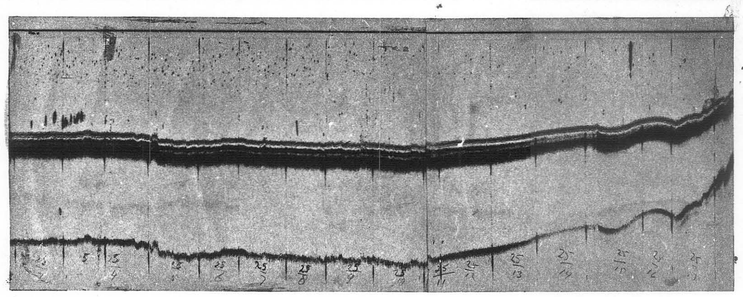
23



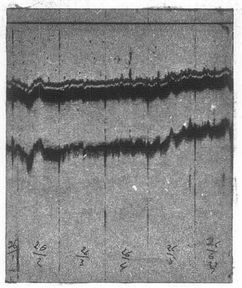
24



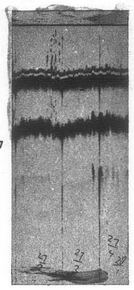
LINE 25



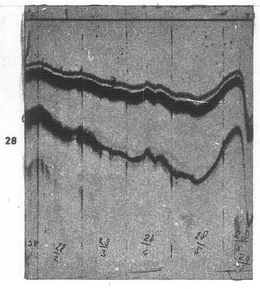
26



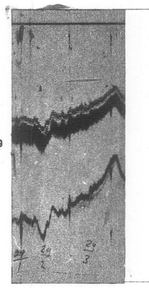
27



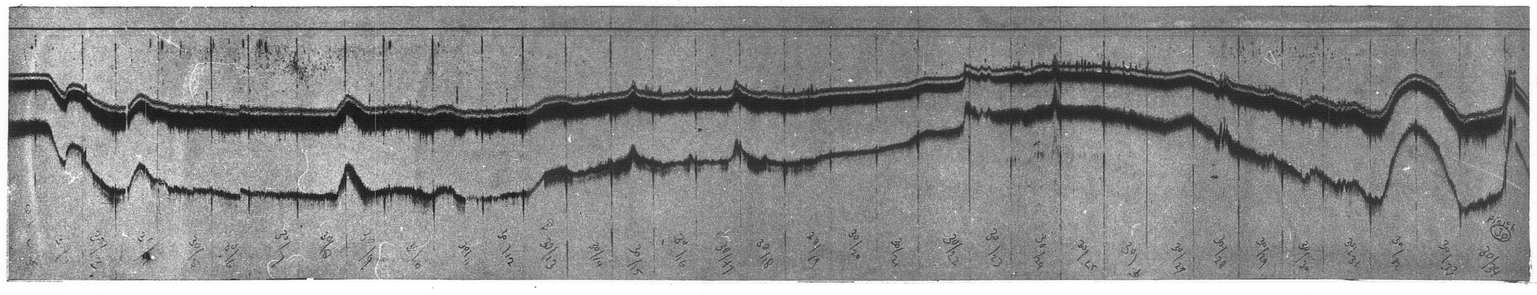
28



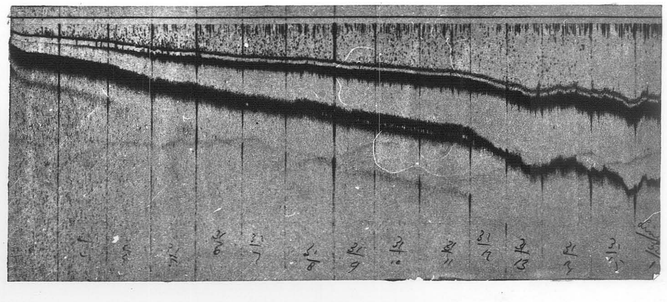
29



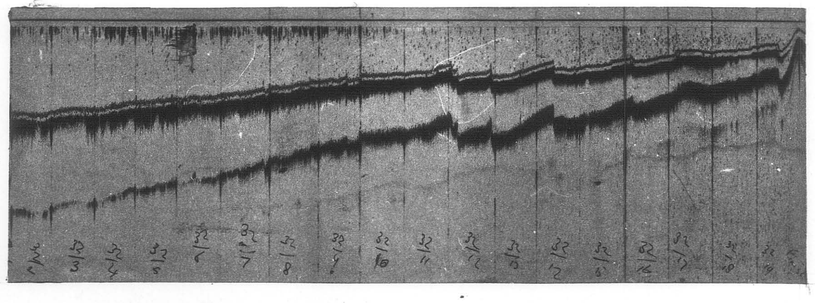
LINE 30

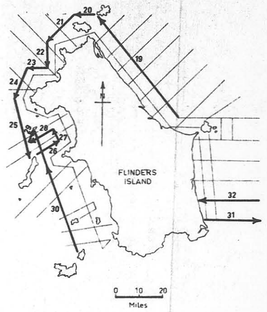


LINE 31

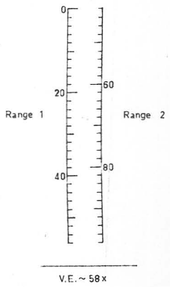


32





FATHOMS



V.E. ~ 58 x

HORIZONTAL SCALE

1:45,000 or 1" = 1,250 yds.

Paper speed 0·2"/min.

Boat speed 7·5 knots

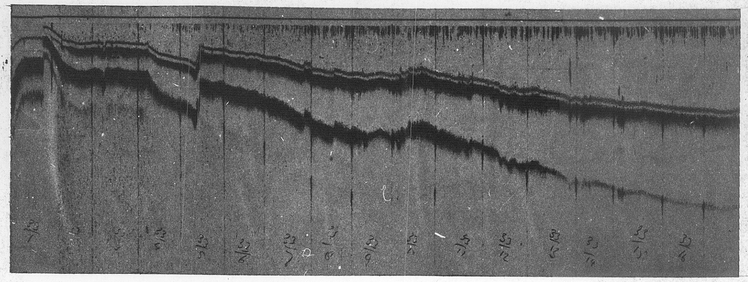
8075

OCEAN MINING A.G.

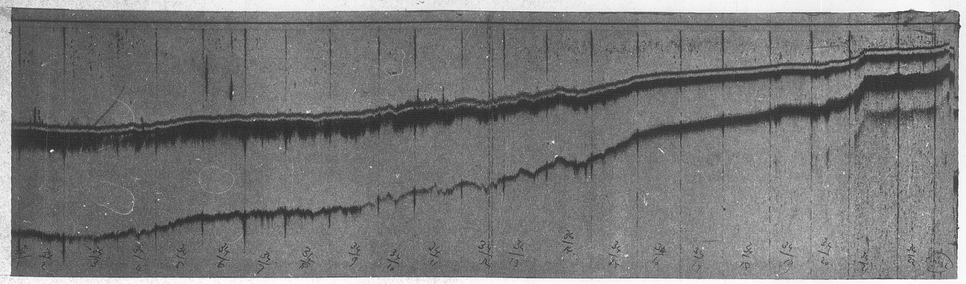
BATHYMETRY - FLINDERS IS.

TASMANIA - AUSTRALIA

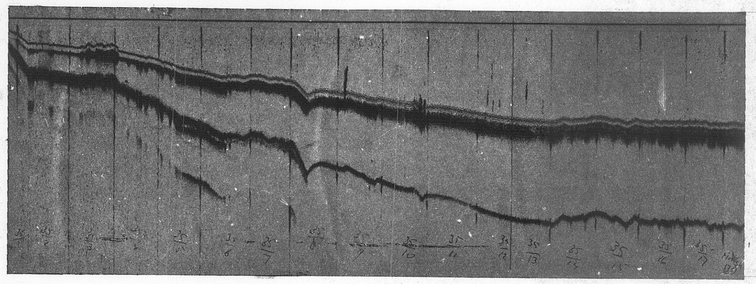
LINE 33



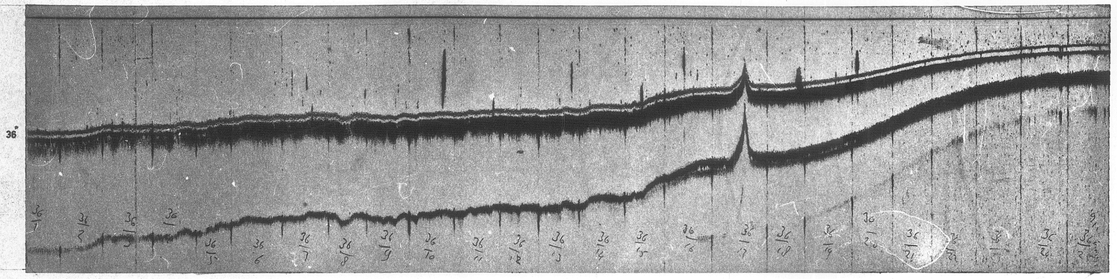
34



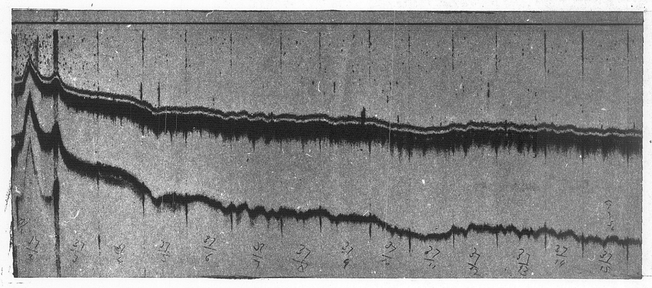
LINE 35



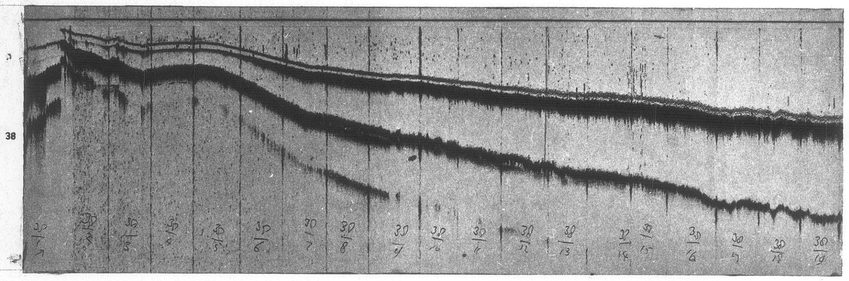
36



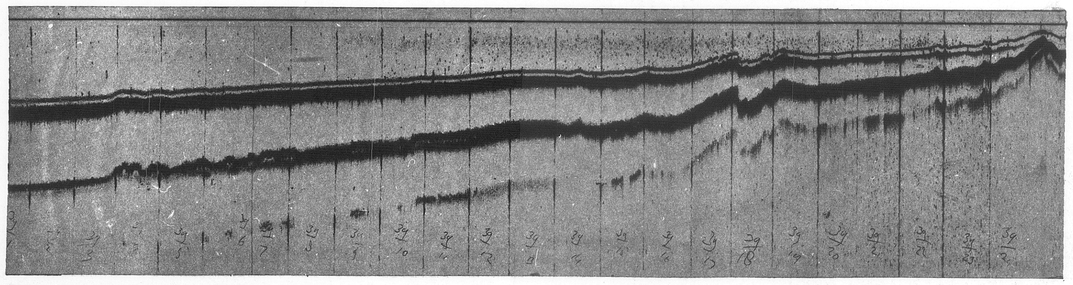
LINE 37



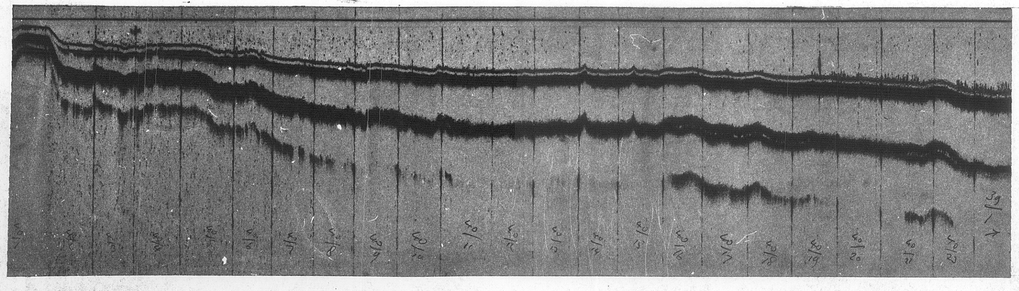
38

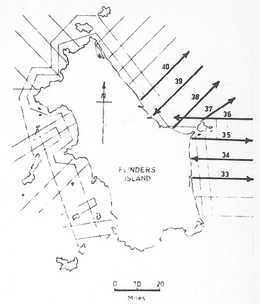


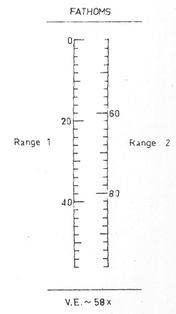
LINE 39



LINE 40







HORIZONTAL SCALE

1:45,000 or 1" or 1,250 yds.

Paper speed 0·2"/min.

Boat speed 7·5 knots

5 cm

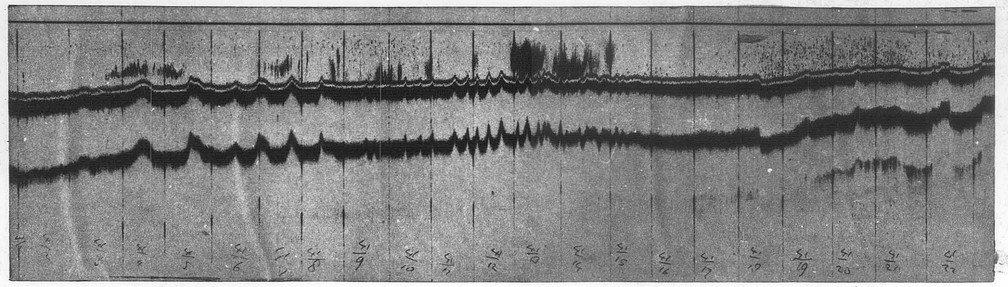
8076

OCEAN MINING A.G.

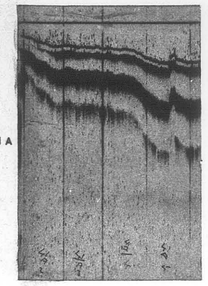
BATHYMETRY - FLINDERS IS.

TASMANIA - AUSTRALIA

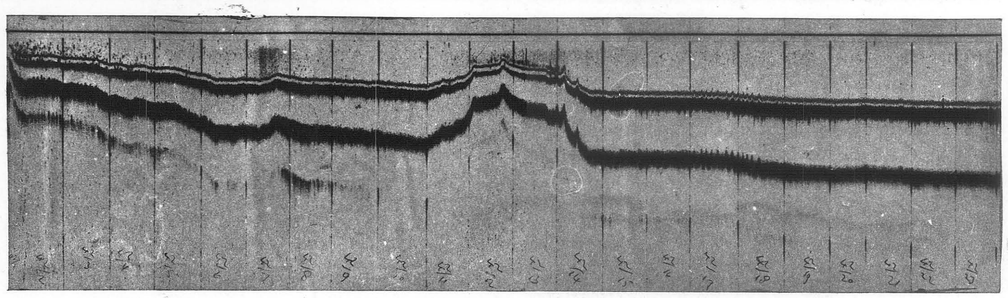
LINE 41



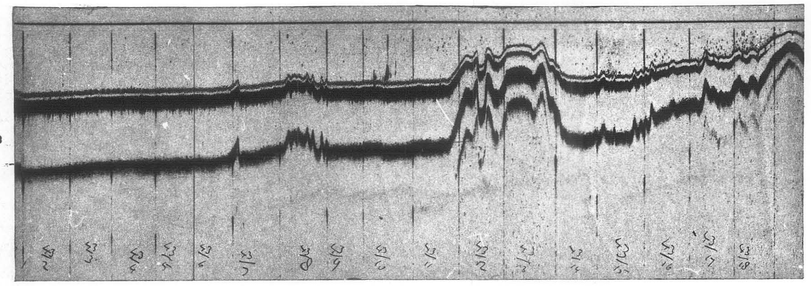
41 A

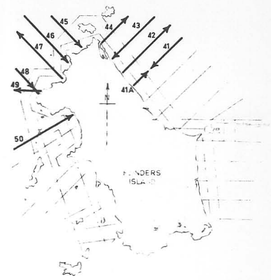


LINE 42

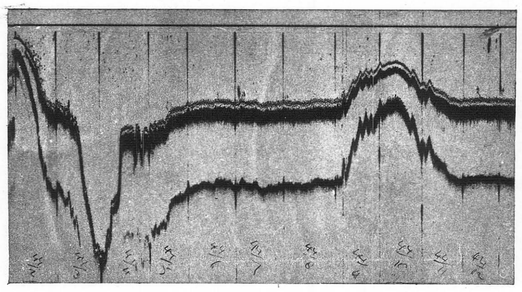


43

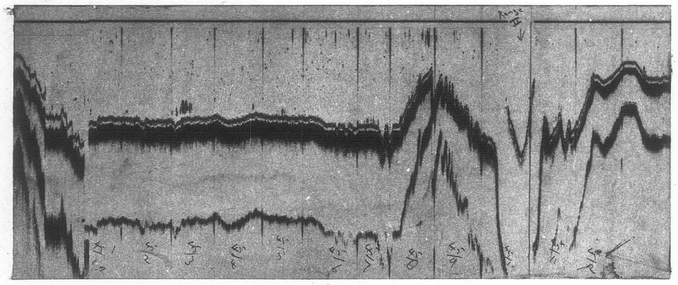




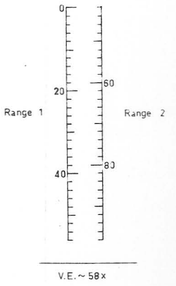
LINE 44



45

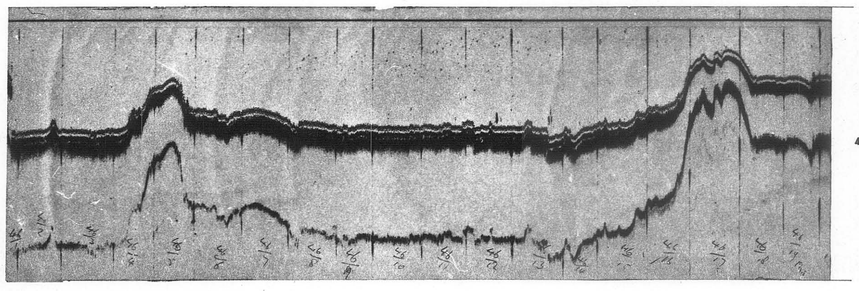


FATHOMS

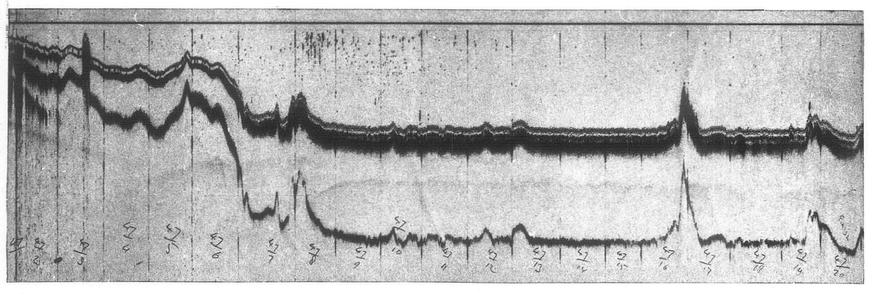


V.E. ~ 58x

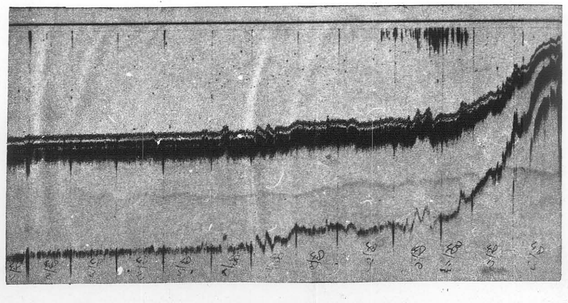
LINE 46



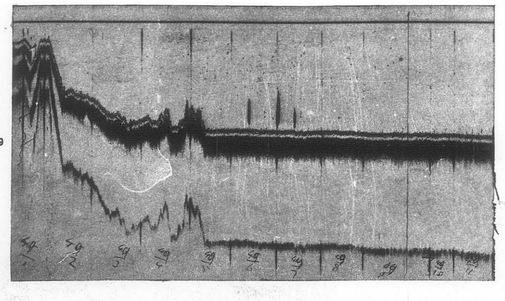
47



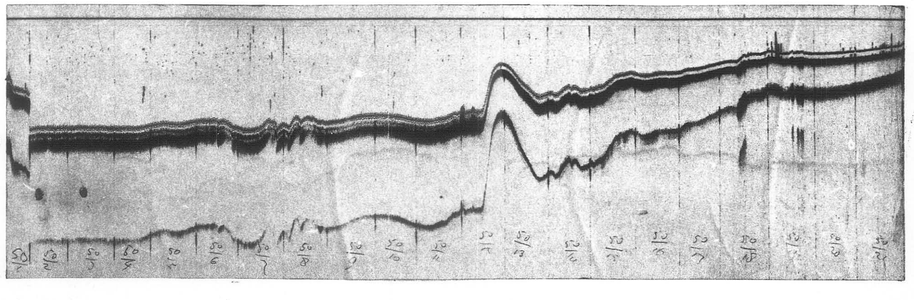
LINE 48



49



50



HORIZONTAL SCALE

1:45,000 or 1" ∝ 1,250 yds.

Paper speed 0·2"/min.

Boat speed 7·5 knots

5 cm

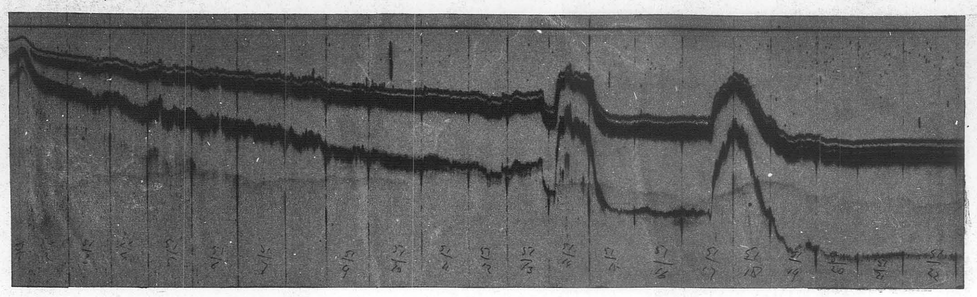
8077

OCEAN MINING A.G.

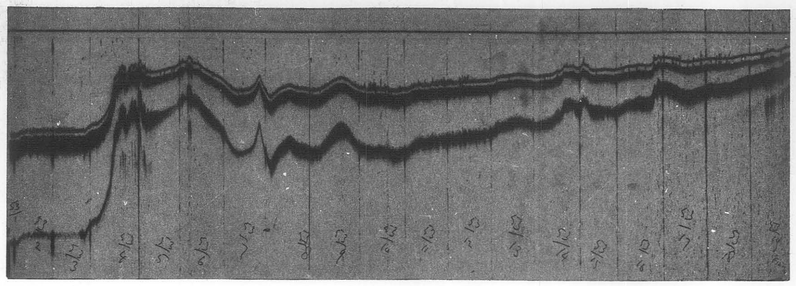
BATHYMETRY - FLINDERS IS.

TASMANIA - AUSTRALIA

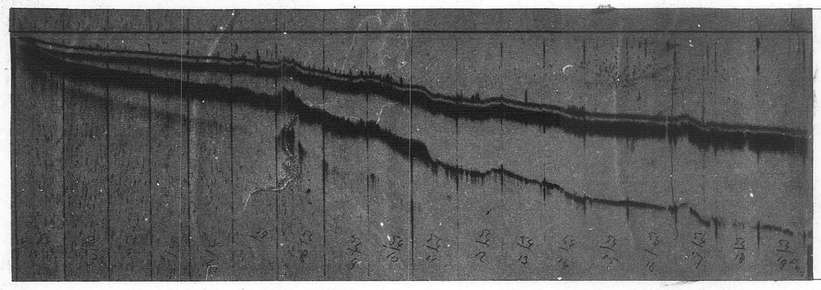
LINE 51



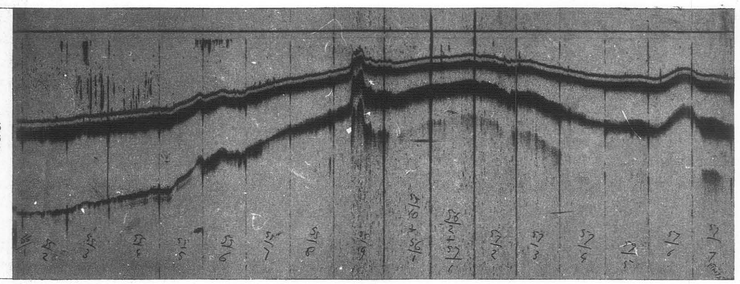
53



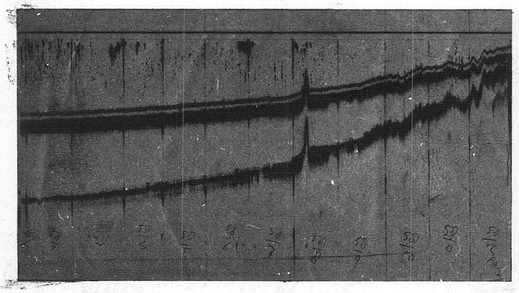
LINE 54



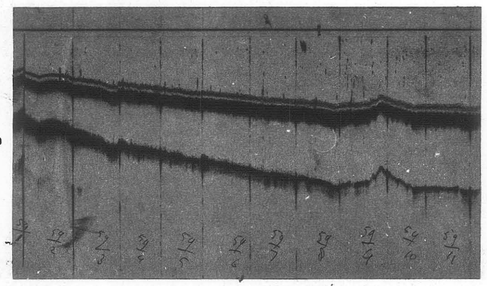
55
56
57



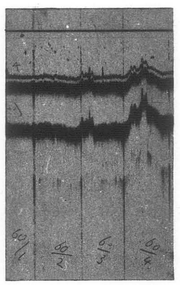
LINE 58



59

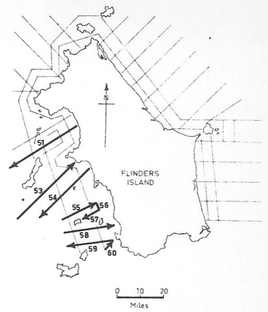


60

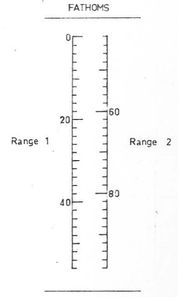


LINE

LINE



FATHOMS



V.E. ~ 58 x

HORIZONTAL SCALE

1:45,000 or 1" ≃ 1,250 yds.

Paper speed 0·2"/min.

Boat speed 7·5 knots

5 cm

8078

81-1621 (156)

FATHOMS

LINE 1 · LINE 2 · LINE 3 · LINE 4 · LINE 4A · LINE 5 · LINE 6 · LINE 7 · LINE 8 · LINE 9 · LINE 10 · LINE 11 · LINE 12 · LINE 13 · LINE 14 · LINE 15 · LINE 16 · LINE 17 · LINE 18 · LINE 19 · LINE 20 · LINE 21 · LINE 22 · LINE 23 · LINE 24 · LINE 25 · LINE 26 · LINE 27 · LINE 28 · LINE 29 · LINE 30

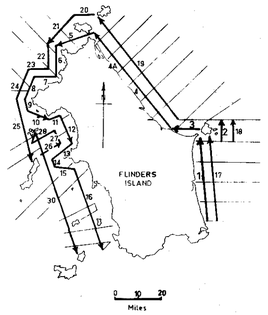
Sea Level

Approximate Scale 0 1 2 3 4 5 6 7 8 9 10 Nautical Miles

OCEAN MINING A.G.

BATHYMETRIC PROFILES FLINDERS IS.

TASMANIA - AUSTRALIA

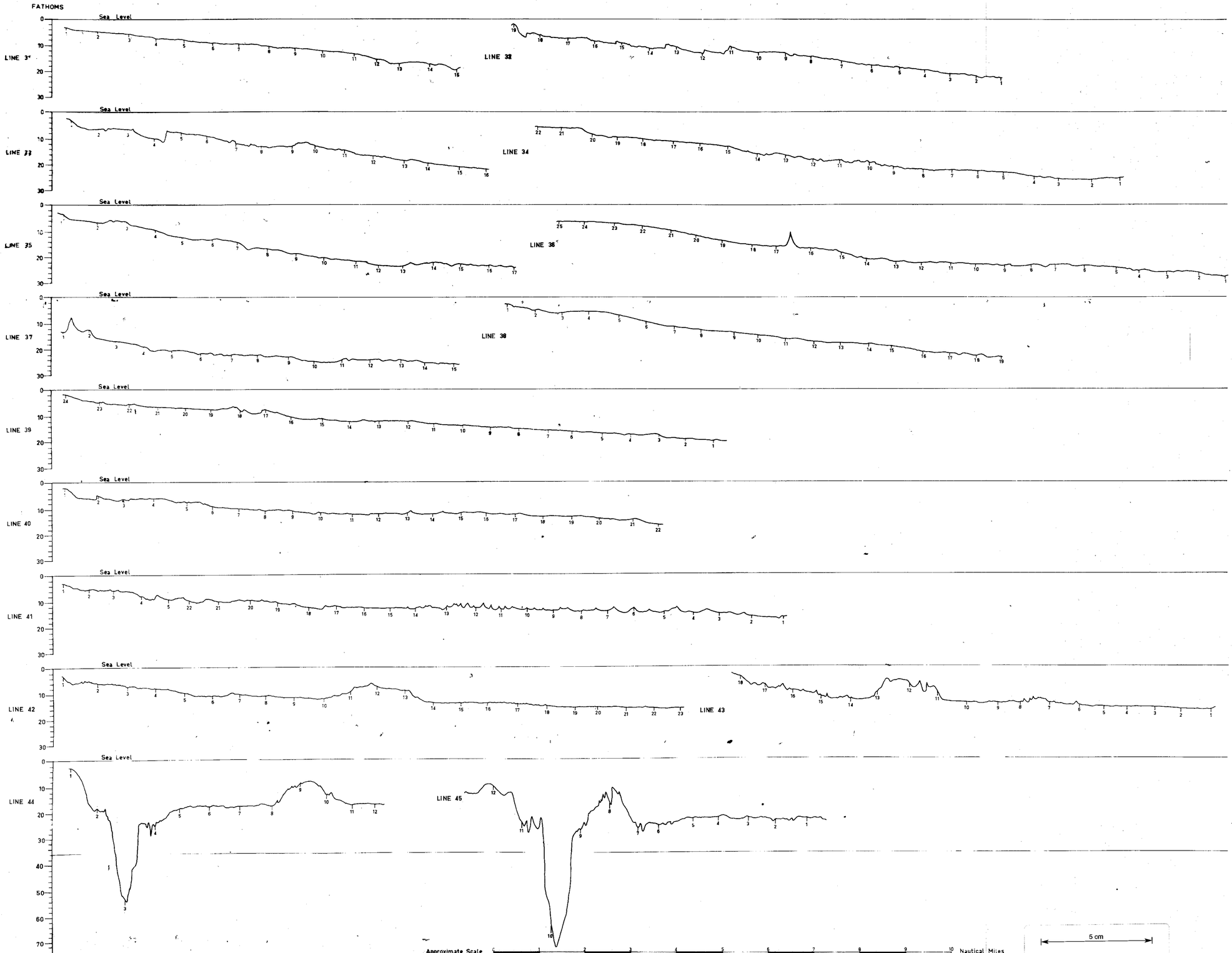


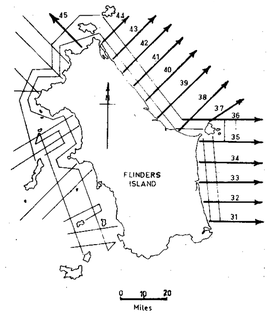
5 cm

8079

OCEAN MINING A.G.
BATHYMETRIC PROFILES
FLINDERS IS.
TASMANIA - AUSTRALIA

FATHOMS





Approximate Scale 0 1 2 3 4 5 6 7 8 9 10 Nautical Miles

5 cm

8080

FATHOMS

LINE 46 — Sea Level

LINE 47

LINE 48 — Sea Level

LINE 49

LINE 50 — Sea Level

LINE 51 — Sea Level

LINE 53

LINE 54 — Sea Level

LINE 55

LINE 56

LINE 57

LINE 58 — Sea Level

LINE 59

LINE 60

LINE — Sea Level

LINE — Sea Level

LINE — Sea Level

LINE — Sea Level

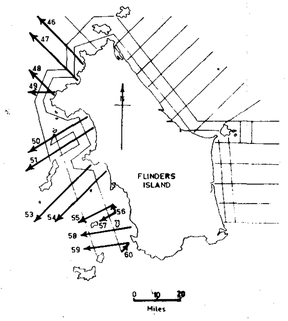
Approximate Scale 0 1 2 3 4 5 6 7 8 9 10 Nautical Miles

5 cm

OCEAN MINING A.G.

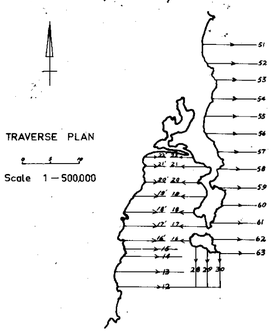
BATHYMETRIC PROFILES FLINDERS IS.

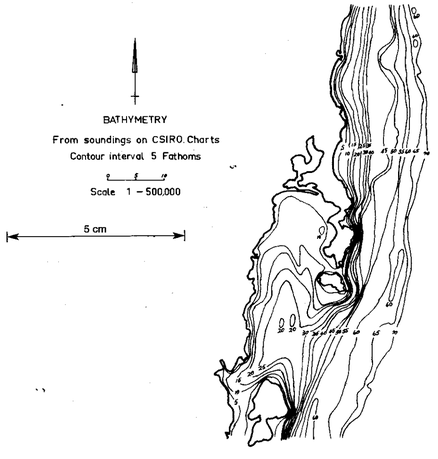
TASMANIA - AUSTRALIA



81-1621 (159)

SUBMARINE TOPOGRAPHY
OYSTER BAY — TASMANIA
OCEAN MINING A.G.. EL. 25/65

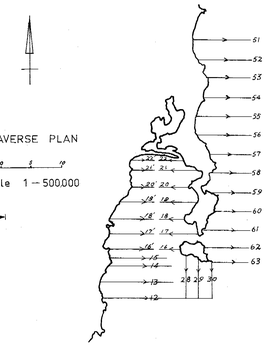




8057

(160) 31-1621

SUBMARINE TOPOGRAPHY
OYSTER BAY — TASMANIA
OCEAN MINING A.G. . EL. 25/65



OCEAN MINING A.G. - BATHYMETRIC SURVEY - OYSTER BAY, TASMANIA

TIDE CURVES

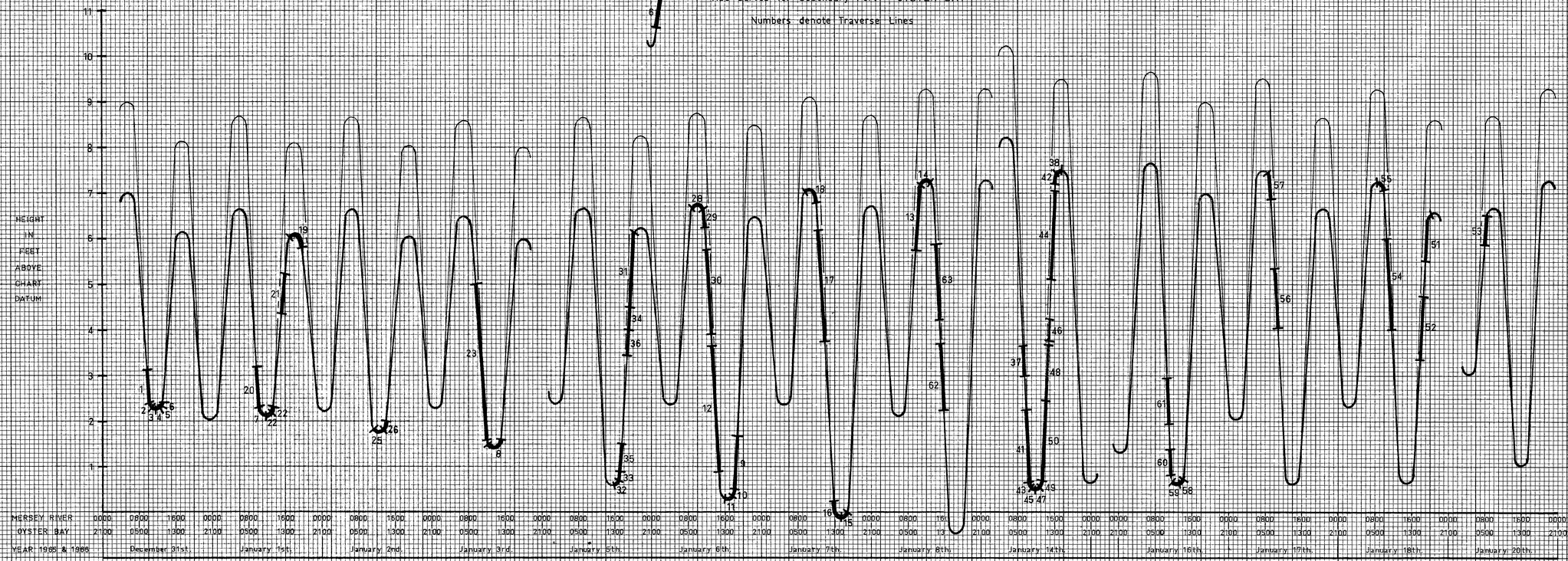
PLOTTED FROM ADMIRALTY TIDE TABLES VOL. III 1965 & 1966

5 cm

Tide Curves for Standard Port – MERSEY RIVER

Tide Curves for Secondary Port – OYSTER BAY

Numbers denote Traverse Lines



(162)

MAP 3.
BATHYMETRY
OYSTER BAY - TASMANIA.

BASED ON OMAG BATHYMETRIC SURVEY

CONTOUR INTERVAL — 2 FATHOMS

5 cm

N

0 1 2 3 4
APPROX. SCALE IN MILES

Diamond Isle.

BICHENO
Governor Isle

Mt. Peter

Mt. Paul

The Hazards

Webber Point

Mt. Freycinet

Little Christmas Isl.

Buxton Pt.

Little Swanport

Penguin Rock

Point Baily

SCHOUTEN ISLAND

Mt. Mason

Grindstone Bay

81-1621

8048

(53) 81-1621

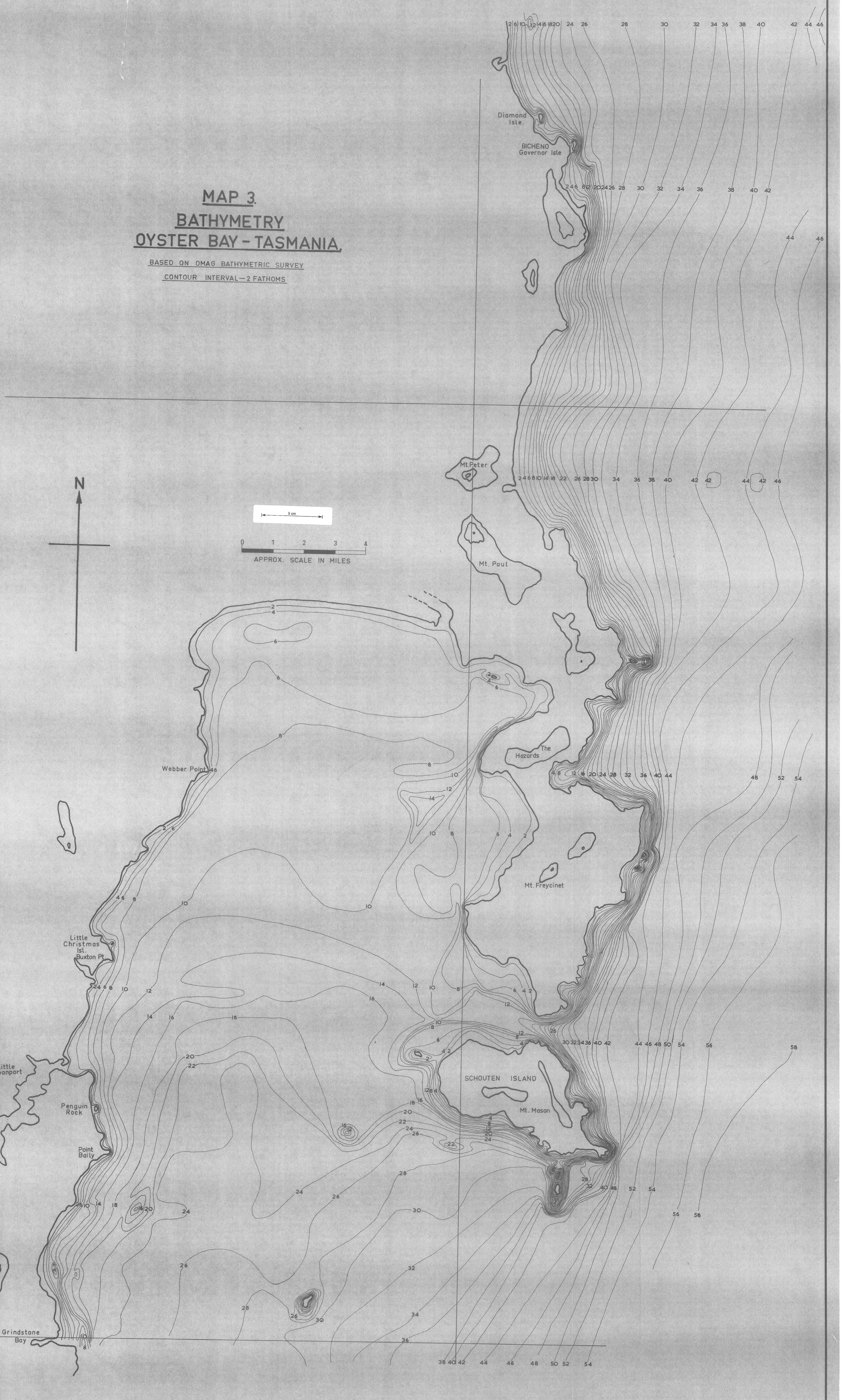
OCEAN MINING A.G.

MAP 3.

BATHYMETRY
OYSTER BAY - TASMANIA.

BASED ON OMAG BATHYMETRIC SURVEY

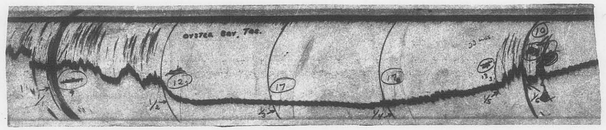
CONTOUR INTERVAL — 2 FATHOMS



OCEAN MINING A.G.

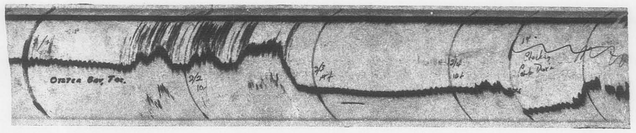
BATHYMETRY · OYSTER B. TASMANIA · AUSTRALIA

LINE 1
DATE 31-12-65
TIME 0635



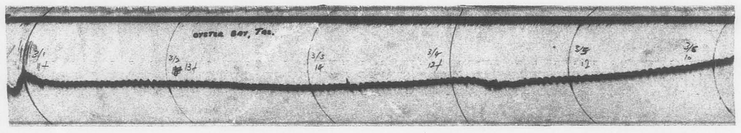
TIME 0700

LINE 2
DATE 31-12-65
TIME 0710



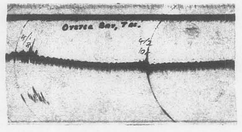
TIME 0725

LINE 3
DATE 31-12-65
TIME 0800



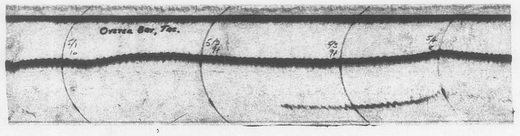
TIME 0825

LINE 4
DATE 31-12-65
TIME 0834



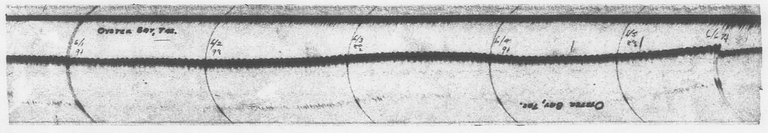
TIME 0839

LINE 5
DATE 31-12-65
TIME 0843



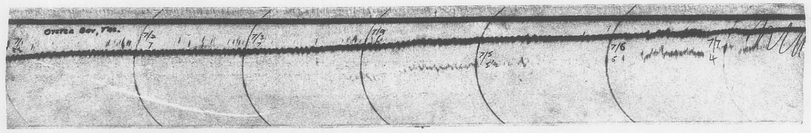
TIME 0858

LINE 6
DATE 31-12-65
TIME 0915



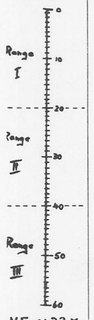
TIME 0945

LINE 7
DATE 1-1-66
0755

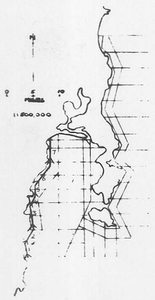


TIME 0842

Scale A
Fathoms



V.E. ~ 33 x



SCALE A
BOAT SPEED 9 KTS PAPER SPEED 054"/MIN
1:40,000

5 cm

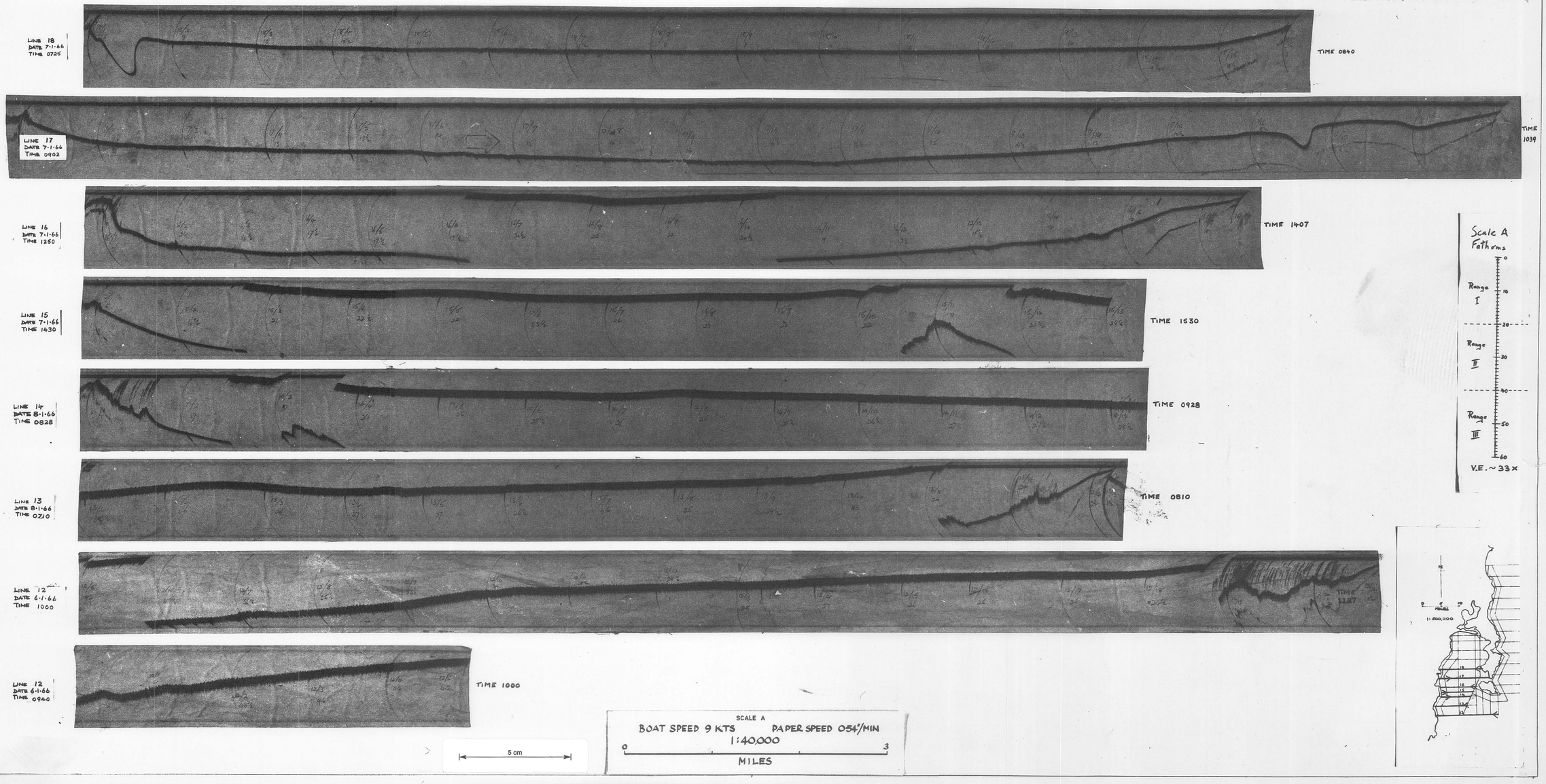
0 3
MILES

81-1621

64

OCEAN MINING A G

BATHYMETRY · OYSTER B. TASMANIA · AUSTRALIA

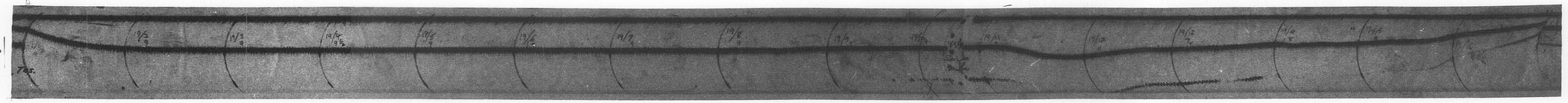


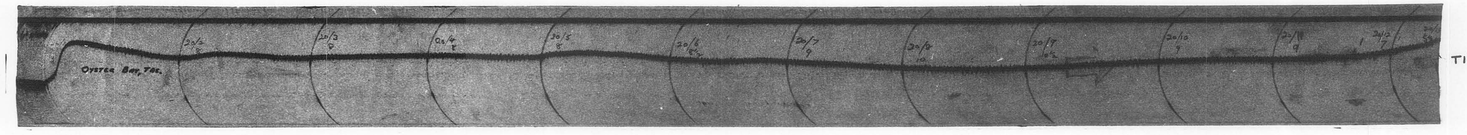
81-1621

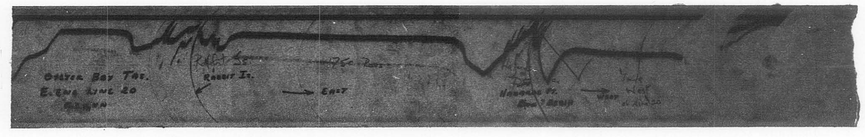
(165)

OCEAN MINING A G

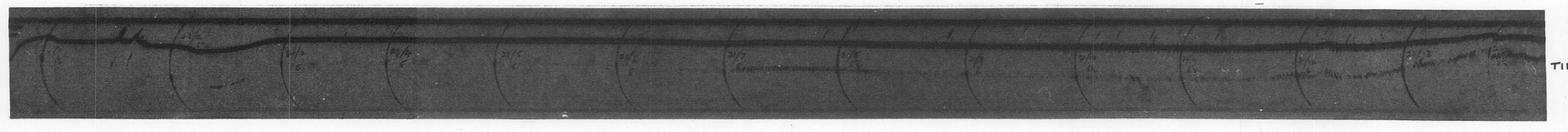
BATHYMETRY · OYSTER B. TASMANIA · AUSTRALIA



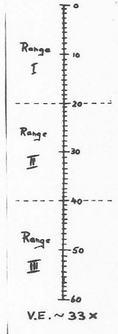




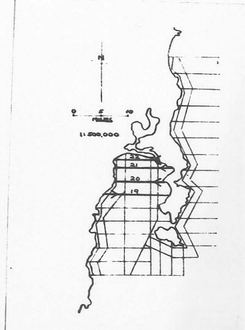




Scale A
Fathoms



V.E. ~ 33 ×



5 cm

SCALE A

BOAT SPEED 9 KTS PAPER SPEED 054"/MIN

1:40,000

0 3

MILES

81-1621