SERIES 1501 AIR
SHEET SG 33-2
EDITION 1

SERIES 1501 COMPANION SHEET IS EDITION 1

POPULATED PLACES
- First importance: WINDHOEK
- Second importance: LÜDERITZ
- Third importance: AUS
- Fourth importance: Rostock
- Fifth importance: Chamais Bay

ROADS
- All weather, hard surface
  - Two or more lanes wide
  - One lane wide
- All weather, loose or light surface
  - Two or more lanes wide
  - One lane wide
- Fair or dry weather, loose surface
- Track or trail

RAILROADS (Single track / Multiple track)
- Normal gauge 1.07 m (3'6")
- Narrow gauge
- Station, approximate location

BOUNDARIES
- International
- First-order administrative division
- Reservation
- Limit of restricted area

OTHER FEATURES
- Landmark feature or object
- Horizontal control point
- Spot elevation: Normal; Critical: ·504 ·1900
- Dunes: Sand
- Cliffs, Depression contour
- Area name: SADNAH

HYDROGRAPHY
- Intermittent or dry stream
- Disappearing stream
- Intermittent lake
- Wet sand
- Rock: Sunken; Awash
- Wreck: Sunken; Exposed
- Limit of danger; Reef
- Foreshore flat; Salt evaporator (Mud)
- Depth curves

TERRAIN ELEVATIONS
HIGHEST KNOWN elevation is **1739** feet at 24°09' S, 15°01' E.
The accuracy of all elevations shown on the graphic is not within 100 feet

AERODROMES (Military or Civil)
- Field limits with runway pattern: EDNA/50/s 725
  - EDNA-Name
  - 50-Length of longest runway to nearest hundreds of feet
  - s-Soft or unimproved surface
  - u-Unknown surface
  - 725-Elevation
- Field limits, with runway pattern unknown
- Field limits unknown, with runway pattern
- Field limits and runway pattern unknown
- SEAPLANE BASE
- SEAPLANE (EMERGENCY)
- HELIPORT

RADIO FACILITIES
- RADIO RANGE LF/MF: RNG HURN
- MULTIPLE RADIO FACILITIES: NDB-RNG PARIS

CONTROLLED AIRSPACE
- ADIZ: ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS
- Obstruction: 1108 (259)
  - 1108-Elevation of obstruction top, above sea level
  - (259)-Elevation of obstruction top, above ground level
- Group obstruction
- Radio facility obstruction
- Power transmission line
- Visual ground sign: M
- Aero light; Marine light

CAUTION

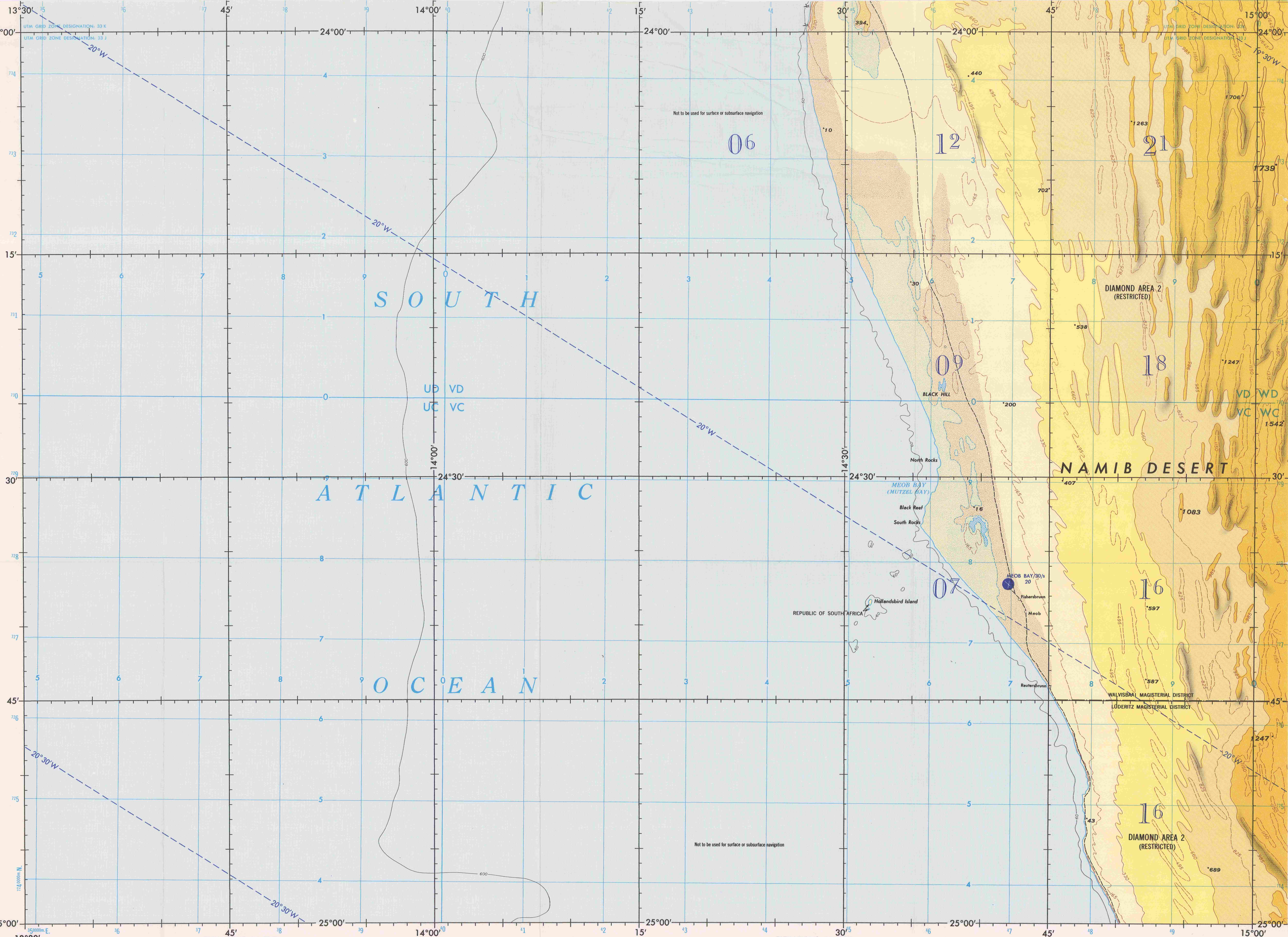
AIR INFORMATION CURRENT THROUGH
23 JANUARY 1974
Consult NOTAMS and Flight Information Publications for the latest air information; the DOD Aeronautical Chart Updating Manual or MOD (U. K.) Aeronautical Chart Amendment document, for other chart revision information

LINES OF EQUAL MAGNETIC VARIATION FOR 1970
(Annual rate of change 4' decrease)

MAXIMUM TERRAIN ELEVATIONS

Maximum Terrain elevation figures, centered in the area bounded by ticked lines of LATITUDE and LONGITUDE, are represented in THOUSANDS and HUNDREDS of feet, BUT DO NOT INCLUDE ELEVATIONS OF VERTICAL OBSTRUCTION.

EXAMPLE:
5100 feet 51



ELEVATIONS IN FEET
DEPTHS IN FEET

Prepared and published by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled 1973.

JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000

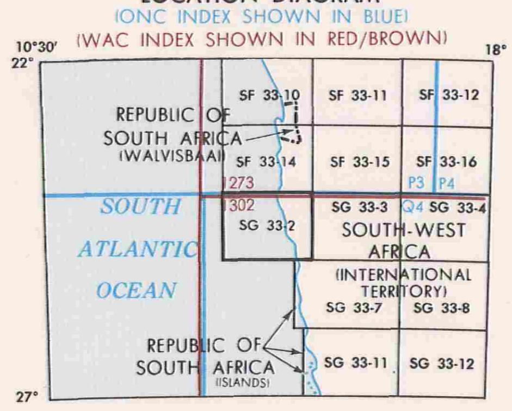
5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL APPROXIMATELY 330 FEET
WITH SUPPLEMENTARY CONTOURS AT 165 FOOT INTERVALS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 33, CLARKE 1880 SPHEROID

USERS ARE URGED TO REFER CORRECTIONS AND COMMENTS FOR INCREASING THE USEFULNESS OF THIS GRAPHIC TO:
(US Users) Director, Defense Mapping Agency Aerospace Center, St. Louis AFS, Mo. 63118, ATTN: PP.
(UK Users) Directorate of Military Survey, Ministry of Defence, London.

LOCATION DIAGRAM
(ONC INDEX SHOWN IN BLUE)
(WAC INDEX SHOWN IN RED/BROWN)



DISTRIBUTION RESTRICTED: SEE DOD MAP OR CHART CATALOG FOR GUIDANCE ON RELEASE OUTSIDE THE U. S. GOVERNMENT.

SCALE 1:250,000
MEOB BAY, SOUTH-WEST AFRICA

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CONVERSION OF ELEVATIONS

FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305

SAMPLE 10,000 METER GRID SQUARE

100,000 M. SQUARE IDENTIFICATION

See Body of Map

GRID ZONE DESIGNATION

33J

SAMPLE 1,000 METER REFERENCE

1. Read letters identifying the 100,000 meter square in which the point lies: AB
2. Read large number labeling the VERTICAL grid line left of point: 1
   Estimate tenths (1,000 meters) from grid line to point: 2
3. Read large number labeling the HORIZONTAL grid line below point: 3
   Estimate tenths (1,000 meters) from grid line to point: 4

Example: AB1234

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.
Example: 33JAB1234

ELEVATIONS IN FEET
DEPTHS IN FEET

GEOREF
BASIC 15° QUADRANGLE
NE
24° 25° PF QF 13°30' 14° 15°

ELEVATION TINTS (FEET): 2625, 985, 660, 330, 0

RELIABILITY OF THIS GRAPHIC

Coastal hydrography	1968-72
Compiled from best available source materials	

Horizontal Datum: ARC 1950
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

Lithographed By DMAAC 9-85

NOTES

No obstructions 200 feet or more above ground level are known to exist in this area.

Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.

THIS GRAPHIC IS NOT AN AUTHORITY ON INTERNATIONAL BOUNDARIES.

ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.

Road classification should be referred to with caution.

A lane is generally considered as being 3.2 meters (10'6") in width.

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