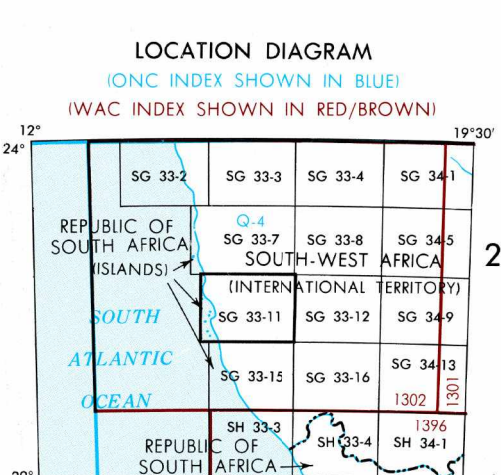


SERIES 1501 AIR SHEET SG 33-11 EDITION 1
SERIES 1501 COMPANION SHEET IS EDITION 1

- POPULATED PLACES**
- First importance.....
 - Second importance.....
 - Third importance.....
 - Fourth importance.....
 - Fifth importance.....
- 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 on dry weather, loose surface
 - Track or trail
- RAILROADS**
- 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
- HYDROGRAPHY**
- Intermittent or dry stream
 - Disappearing stream
 - Wadi
 - Wet sand
 - Rock: Sunken, Awash
 - Wreck: Sunken, Exposed
 - Limit of danger: Reef
 - Forecasting Bay, Salt evaporator
 - Depth curves
- TERRAIN ELEVATIONS**
- HIGHEST known elevation **6693** feet located at 25°59' S, 16°27' E.
 - The accuracy of all elevations shown on the graphic is not within 100 feet.
- AERODROMES (Military or Civil)**
- EDNA/50/5
 - Field limits with runway pattern
 - EDNA-Name
 - 50-length of longest runway to nearest hundreds of feet
 - ± Soil or unimproved surface
 - ± 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)**
- HAIROPORT**
- RADIO FACILITIES**
- RADIO RANGE (F/M)
 - MULTIPLE RADIO FACILITIES
 - CONTROLLED AIRSPACE
 - ADIZ
 - VISUAL AIDS AND OBSTRUCTIONS
 - Obstruction
 - 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
 - Aero light: Marine light

CAUTION
AIR INFORMATION CURRENT THROUGH 19 NOVEMBER 1973
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.

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



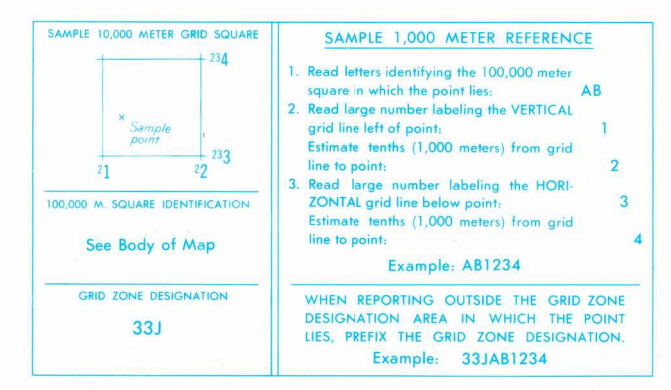
LIMITED DISTRIBUTION
Distribution authorized to DoD, IAW 10 U.S.C. 65130 & 455. Release authorized to U.S. DoD contractors IAW 48 C.F.R. 125.245 7000. For other requests to Headquarters, NIMA, ATTN: Release Office, Stop P-25. Destroy as "For Official Use Only." Removal of this caveat is prohibited.

SCALE 1:250,000
LÜDERITZ, SOUTH-WEST AFRICA;
REPUBLIC OF SOUTH AFRICA

SERIES 1501 AIR SHEET SG 33-11 EDITION 1
SERIES 1501 COMPANION SHEET IS EDITION 1

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	45	1500	457
100	31	1000	305



JOINT OPERATIONS GRAPHIC (AIR)

Scale 1:250,000
5 10 15 20 25 30 Statute Miles
5 10 15 20 25 30 Nautical Miles

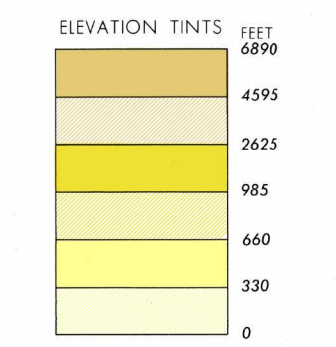
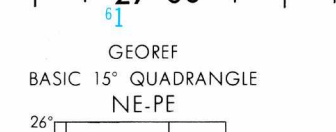
CONTOUR INTERVAL APPROXIMATELY 330 FEET
WITH SUPPLEMENTARY CONTOURS AT 165 FOOT INTERVALS

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

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-0898; COMMERCIAL 314-263-4864; DSN 681-4864; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP L-46, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-5003.
UK USERS CONTACT DIRECTORATE OF MILITARY SURVEY, MINISTRY OF DEFENCE, LONDON

GLOSSARY

- Berg(e)..... mountain(s)
- Bucht..... bay
- Dünen..... dunes
- Felsen..... rocks
- Flache..... plain
- Gebirge..... mountains
- Haltstelle..... railroad stop
- Hochbecken..... plateau
- Höhe..... hill
- Insel..... island
- Kuppe..... peak
- Müde..... valley
- Planne..... pan
- Platte..... gap
- Riff..... reef
- River..... river, stream
- Spitze..... peak, point



RELIABILITY OF THIS GRAPHIC
Coastal hydrography..... 1/168.72
Compiled from best available source materials

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

NOTES
Names for non-symbalized 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.
Road classification should be referred to with caution.
A lane is generally considered as being 3.2 meters (10'6") in width.
No obstructions 200 feet or more above ground level are known to exist in this area.

REPRODUCED BY: The Distributed Print Facility, Richmond, VA.
NOT A LITHOGRAPHIC PRINT
NOT TO BE USED FOR TARGETING

NSN 7641014097198
NIMA Ref No 1501ASG3311
ED No 001