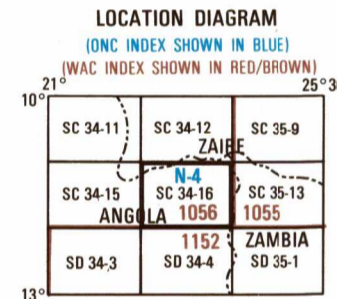


SERIES 1501 AIR SHEET SC 34-16 EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 2

ELEVATION TINTS
FEET
2825

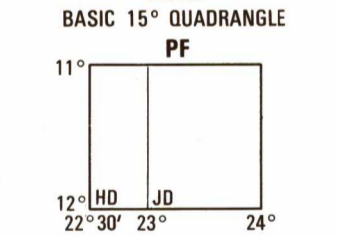
RELIABILITY OF THIS GRAPHIC
Compiled from best available source materials
Horizontal Datum: ARC 1950
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

GLOSSARY
Lago swamp, lake
Lagoa first-order administrative division
Provincia first-order administrative division
Region first-order administrative division
Rio river, stream



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
100	31	1000	305



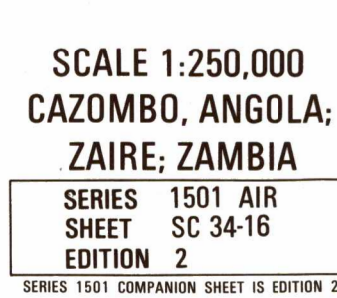
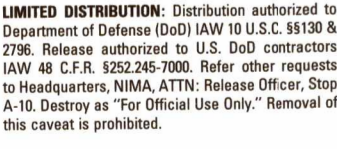
CAUTION
AIR INFORMATION CURRENT THROUGH
21 MARCH 1980
Consult NOTAMS and Flight Information Publications for the latest information. The 2000 Aeronautical Chart Updating Manual or MDD (U.K.) Aeronautical Chart Amendment documents, for other chart revision information.

LINE OF EQUAL MAGNETIC VARIATION FOR 1975
(Annual rate of change 7' decrease)

Prepared and published by the Defense Mapping Agency
Hydrographic/Topographic Center, Washington, D. C.
Compiled April 1979.

SCALE 1:250,000
CAZOMBO, ANGOLA;
ZAIRE; ZAMBIA

SERIES 1501 AIR SHEET SC 34-16 EDITION 2
SERIES 1501 COMPANION SHEET IS EDITION 2



GRID ZONE DESIGNATION
34L

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA IN WHICH THE POINT LIES, PREFIX THE GRID ZONE DESIGNATION.
Example: 34L481234

POPULATED PLACES

First importance	KINSHASA
Second importance	MBANZA-NGUNGU
Third importance	Boma
Fourth importance	Moanda

ROADS

All weather, hard surface	3 LANES
More than two lanes wide	2 LANES
One lane wide	1 LANE
All weather, loose or light surface	3 LANES
More than two lanes wide	2 LANES
One lane wide	1 LANE
Fair or dry weather, loose surface	3 LANES
Cart track	1 LANE
Footpath, trail	1 LANE

RAILROADS

Normal gauge	Single track
Narrow gauge	Multiple track

BOUNDARIES

International	International
First-order administrative division	First-order administrative division

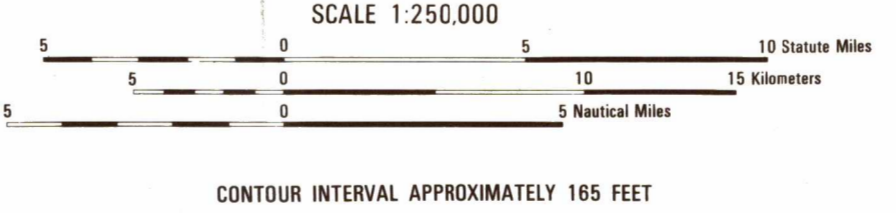
VEGETATION

Woods; Scattered trees	Woods
Hydrography	Hydrography
Rice; Land subject to inundation	Rice
Intermittent lake	Intermittent lake
Swamp or marsh	Swamp or marsh
Horizontal contour point	Horizontal contour point

TERRAIN ELEVATIONS

Spot elevation: normal, critical
HIGHEST KNOWN elevation is 4954 feet at the following coordinates: 11°59'S, 23°26'E
Geographic Grid: GR8473
The accuracy of all elevations shown on the graphic is within 100 feet.

JOINT OPERATIONS GRAPHIC (AIR)



BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 34, CLARKE 1880 SPHEROID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0888, COMMERCIAL: 704-260-1200, DOD-480-1226, OR WRITE TO: DIRECTOR, NATIONAL MAPPING AGENCY AND MAPPING AGENCY, ATTN: CO, 803 LEE HIGHWAY, FAIRFAX, VA 22031-2127.

AERODROMES (Military or Civil)

Field limits with runway pattern	EDNA/50/4
Field limits, with runway pattern unknown	725-Elevation
Field limits and runway pattern unknown	725-Elevation
Field limits and runway pattern unknown	725-Elevation

HELIPORT

RADIO FACILITIES

RADIO RANGE LF/MF	RING HORN
MULTIPLE RADIO FACILITIES	NDB-RING PARIS

VISUAL AIDS AND OBSTRUCTIONS

Obstruction	1108 (259)-Elevation of obstruction top, above sea level.
Group obstruction	(259)-Elevation of obstruction top, above ground level.
Radio facility obstruction	Radio facility obstruction
Power transmission line	Power transmission line
Visual ground sign	Visual ground sign

NOTES

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES ON THIS GRAPHIC IS NOT NECESSARILY AUTHORITY.
All Weather Floods are subject to interruption during periods of heavy rainfall.
Alignment of all boundaries is approximate.

ATTENTION

THIS CHART CONTAINS MAXIMUM ELEVATION FIGURES (MEF)

The Maximum Elevation Figures shown in quadrangles bounded by ticked lines of latitude and longitude are represented in THOUSANDS and HUNDREDS of feet above mean sea level. The MEF is based on information available concerning the highest known feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.). In areas of extensive uncharted relief, the MEF is shown by a wavy space across the area.

EXAMPLE: 12,500 feet

125

NOTES

The obstructions 200 feet or more above ground level are known to exist in this area.
Roads are classified by conversion from source maps and other information and are not verified by reconnaissance.
The average lane width in this area is 3 to 4 meters.
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.
The reliability of vegetation information is undetermined.

NSN 7641014101554
NIMA STOCK NO. 1501ASC3416