

1:250,000-EDITION 1
NOVA SOFALA, MOZAMBIQUE
1501 SF 36.4

LEGEND

POPULATED PLACES

BEIRA
CHEMGA
MABALANE
Namialo

First importance
Second importance
Third importance
Fourth importance
Fifth importance

ROADS

All weather
Hard surface, two or more lanes wide
Loose or light surface, two or more lanes wide
Hard surface, one lane wide
Loose or light surface, one lane wide
Fair or dry weather, loose surface
Cart track; Footpath, trail

RAILROADS

Normal gauge 1.067 m. (3'6")
Narrow gauge
Station

BOUNDARIES

International
Primary administrative
Reservational
Area name

SABIE

Kraal; Landmark feature
School; Church
Mine or quarry
Horizontal control point
Spot elevation in meters (Normal, Critical)
Woods; brushwood; Scattered trees; low growth
Orchard; plantation
Marsh or swamp; Land subject to inundation
Sand, flat or rolling
Depth curves in fathoms
Rocks; Awash; Surfers
Limit of Danger; Reef
Foreshore flat; Mangrove

AERODROMES, Military or Civil

EDNA
221

Field limits with runway pattern
EDNA—Name
221—Elevation
Field limits, with runway pattern unknown
Field limits unknown, with runway pattern
Field limits and runway pattern unknown

SEAPLANE BASE
SEAPLANE (EMERGENCY)

HELIPORT

VISUAL AIDS AND OBSTRUCTIONS

Obstruction
300—Elevation of obstruction top, above sea level
1100—Elevation of obstruction top, above ground level
Group obstruction
Radio facility obstruction
Power transmission line

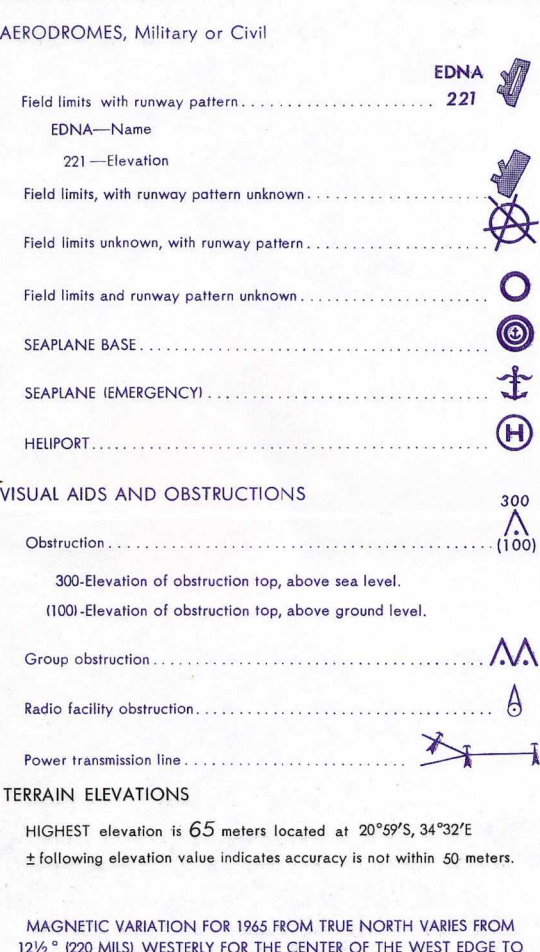
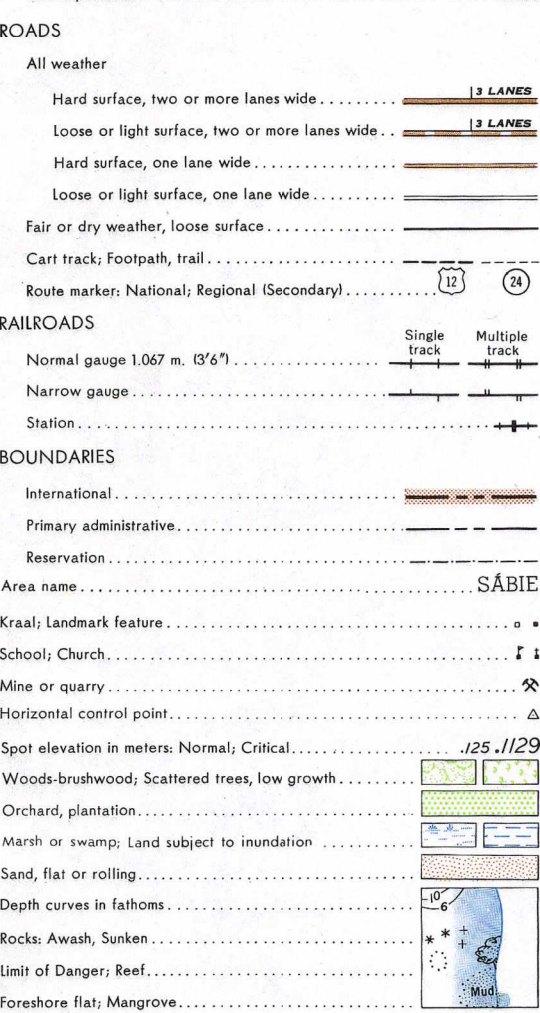
TERRAIN ELEVATIONS

HIGHEST elevation is 65 meters located at 20°59'S, 34°32'E
± following elevation value indicates accuracy is not within 50 meters.

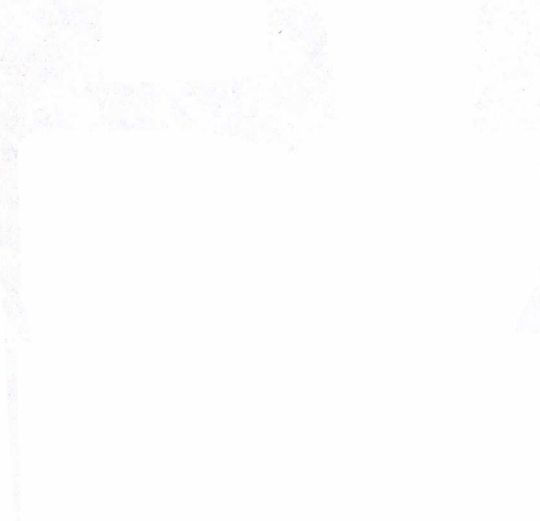
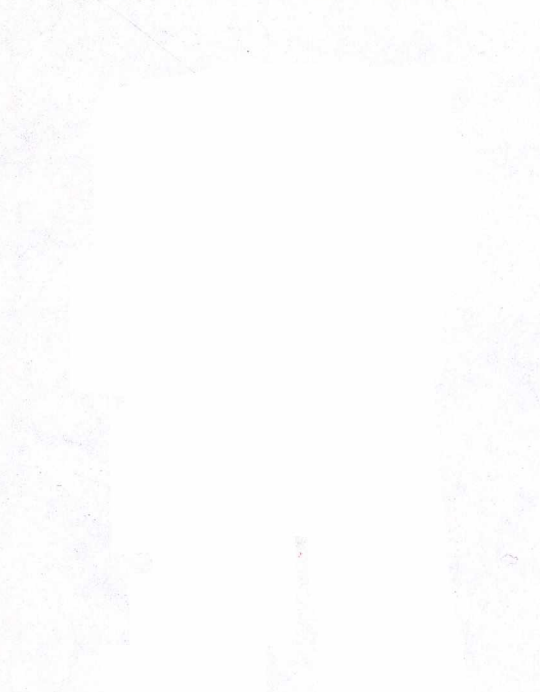
MAGNETIC VARIATION FOR 1965 FROM TRUE NORTH VARIES FROM 12 1/2° E (20 MILES WESTERLY FOR THE CENTER OF THE WEST EDGE TO 12° W (20 MILES WESTERLY FOR THE CENTER OF THE EAST EDGE)

NOTES

No obstructions are known to exist within this area.
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.
The representation of international boundaries is not necessarily authoritative.
A line is generally considered as being a minimum of 2.5 meters (8 feet) in width.
Numbers between stars denote approximate distances in kilometers.

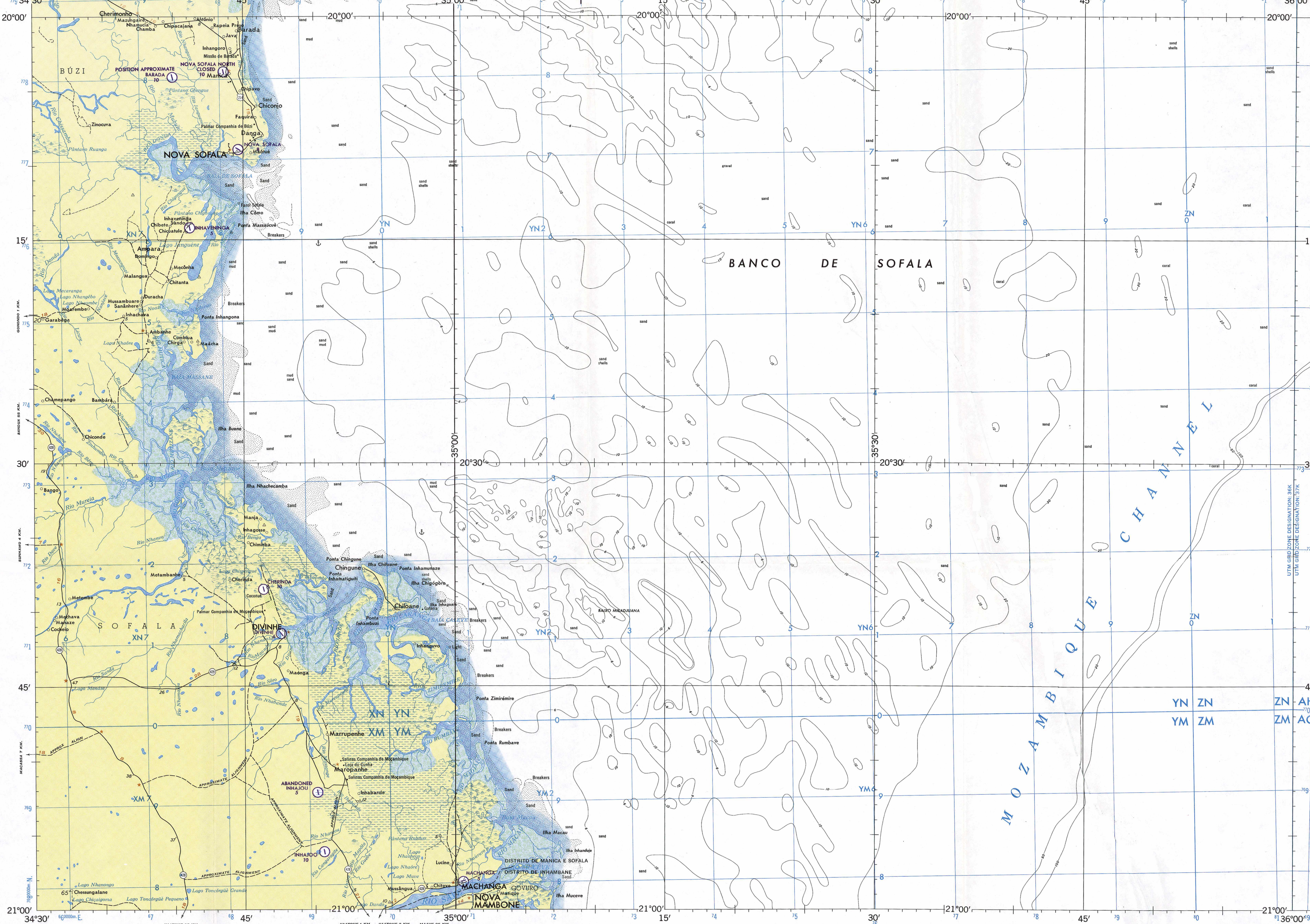


Prepared under the direction of the Defense Intelligence Agency and published by the Army Map Service, Corps of Engineers, Washington, D. C. Compiled in 1965 from best available source materials.



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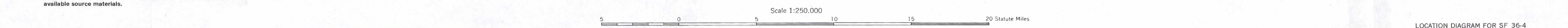
This graphic supersedes Y502, SF 36-4



ELEVATIONS IN METERS

JOINT OPERATIONS GRAPHIC (GROUND)

ELEVATIONS IN METERS



GRID ZONE DESIGNATION: 36K	TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 500 METERS									
<table border="1"> <tr> <td>XN</td> <td>YN</td> <td>ZN</td> </tr> <tr> <td>XM</td> <td>YM</td> <td>ZM</td> </tr> <tr> <td>70</td> <td>80</td> <td>90</td> </tr> </table>	XN	YN	ZN	XM	YM	ZM	70	80	90	<p>1. Read letters identifying 100,000 meter square in which the point lies.</p> <p>2. Locate first VERTICAL grid line to LEFT of point and read LABEL figure labeling the line either in the top or bottom margin, or on the line itself.</p> <p>Estimate tenths from grid line to point.</p> <p>3. Locate first HORIZONTAL grid line to point and read LABEL figure labeling the line either in the left or right margin, or on the line itself.</p> <p>Estimate tenths from grid line to point.</p> <p>SAMPLE REFERENCE: If markings beyond 20' in any direction, prefix Grid Zone Designation, i.e. 36KXN8322</p>
XN	YN	ZN								
XM	YM	ZM								
70	80	90								

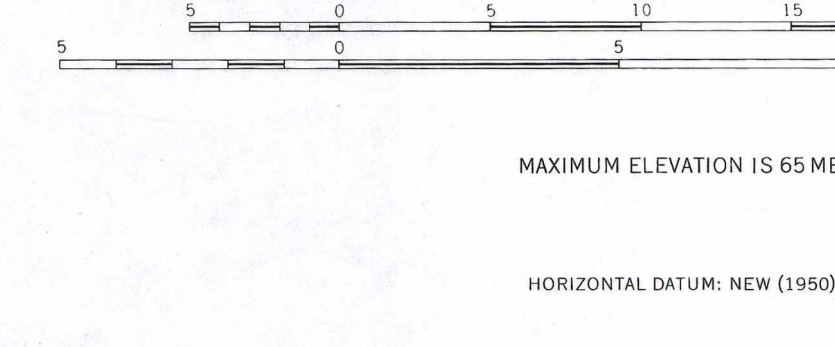
MAXIMUM ELEVATION IS 65 METERS

HORIZONTAL DATUM: NEW (1950) ARC

TRANSVERSE MERCATOR PROJECTION

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0888; COMMERCIAL 314-260-9602; DSN 460-5032; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: COD, MAIL STOP P-37, 4600 SANGAMORE ROAD, BETHESDA, MD 20816-9003.

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 36, CLARK 1980 SPHEROID



GLOSSARY

Bala.....bay
Banco.....bank
Distrito.....primary administrative division
Farol.....lighthouse
Iha.....island
Lago.....lake, pond
Loja.....general store
Missão.....mission
Pântano.....swamp
Ponta.....point, headland
Rio.....stream

RELIABILITY DIAGRAM

Area for which vegetation information is available

A. Medium scale topographic map, surveyed 1950.

B. Medium scale hydrographic charts, 1952, 1959.

