

POPULATED PLACES

Over 100,000
25,000 to 100,000
10,000 to 25,000
1,000 to 10,000
Less than 1,000

PRETORIA WORCESTER OUTDSHOORN
Port Nolloth
Port Saint Johns
Kraal, native village

ROADS

All weather, hard surface
Two or more lanes
One lane
All weather, loose or light surface
Two lanes
One lane
Fair or dry weather, loose surface
Cart track, footpath, trail

ROUTE MARKERS
National, Secondary

RAILROADS
Normal gauge 1.067m 3'6"
Narrow gauge 0.61m 2'
Station

BOUNDARIES
International
Primary administrative
Reservation

HORIZONTAL CONTROL POINT
Trigonometric position

TERRAIN ELEVATIONS
Spot elevation, normal, critical
Highest known elevation is 2005 feet at KANONKOU
Area name
Church, School
Landmark features or objects; Mine

Dunes; Crescent; Lateral

Sand; Distorted surface

Escarpment; Levee

Cliff; Mound; Fault scarp

VEGETATION
Woods
Scattered trees

HYDROGRAPHY
Well; Spring; Intermittent lake
Wadi; Sebka; wet depression
Depth curves in feet
Wreck; Exposed; Sunken
Rocks; Awash; Sunken
Foreshore flat
Limit of danger; Reef

AERODROMES (Military or Civil)
EDNA/50's
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

HELIPORT

RADIO AIDS TO NAVIGATION
VHF OMNI RANGE (VOR)
VORTAC
TACAN
CONTROLLED AIRSPACE

ATLANTIC ADIZ

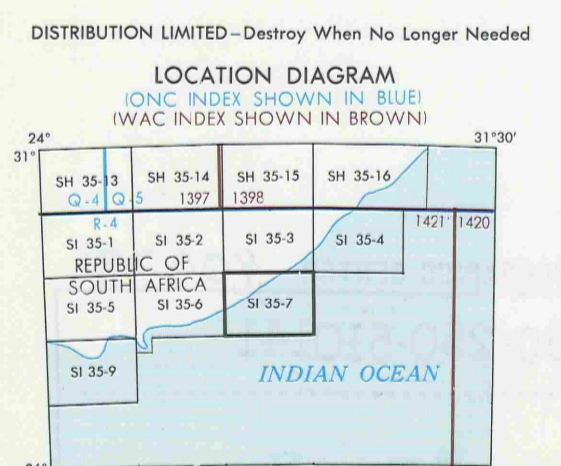
VISUAL AIDS AND OBSTRUCTIONS
Obstruction
1108 - Elevation of obstruction top, above sea level
(259) - Elevation of obstruction top, above ground level
Group obstruction
Radio facility obstruction
Power transmission line
Visual ground sign
Aero light; Marine light

CAUTION
AIR INFORMATION CURRENT THROUGH 2 OCTOBER 1975
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 1975
(Annual rate of change 2' increase)

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.).

12⁵
EXAMPLE: 12,500 feet



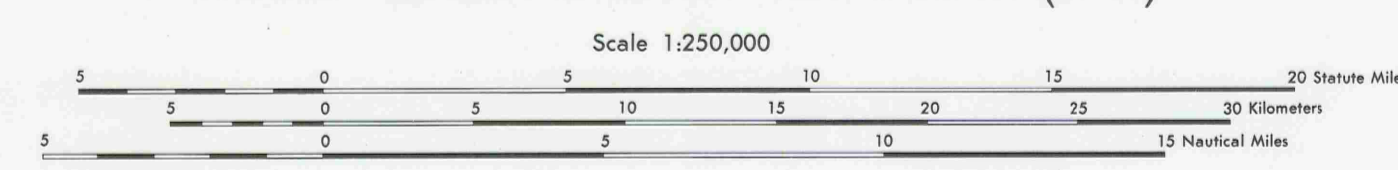
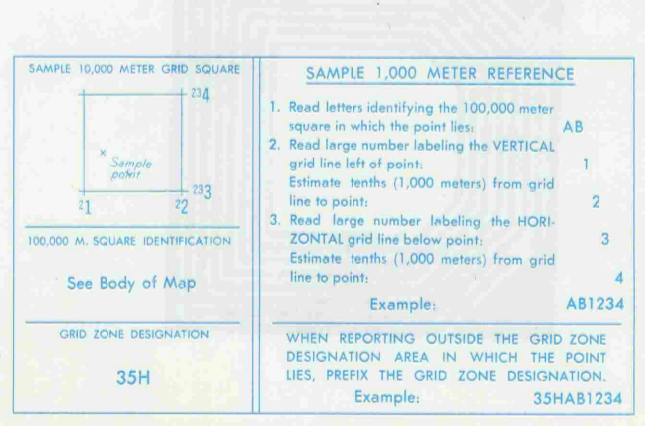
SCALE 1:250,000
EAST LONDON, REPUBLIC OF SOUTH AFRICA



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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
100	30	1000	305



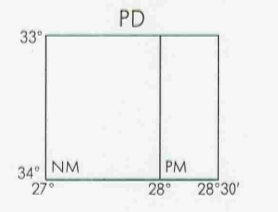
CONTOUR INTERVAL APPROXIMATELY 165 FEET WITH SUPPLEMENTARY CONTOURS AT 85-FOOT INTERVALS

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 35, CLARKE 1880 SPHEROID

USERS SHOULD REFER CORRECTIONS, ADDITIONS AND COMMENTS FOR IMPROVING THIS PRODUCT TO: (US Users) Director, Defense Mapping Agency Aerospace Center, St. Louis AFS, Missouri 63118. ATTN: PP (UK Users) Director of Military Survey, Ministry of Defence, London.

GLOSSARY

Drift	ford
Kloof	ravine
Kop	hill peak
Punt	peak
river	river



ELEVATION TINTS

FEET	TINT
27	
75	
160	
330	
650	
850	

RELIABILITY OF THIS GRAPHIC
(as determined by standard practice)

PLOTTING ACCURACY 90% ASSURANCE

Horizontal	within 1/10 ft.
Contour	within 82 ft.
Man-made features	1970
Coastal hydrography	1966
All other features	1968

Horizontal Datum: Cape Datum
Vertical Datum: Mean Sea Level
Transverse Mercator Projection

NOTES
Only obstructions 200 feet or more above ground level are shown. The information on obstructions is not necessarily complete. On this graphic a line is generally considered as being 3/2 meters (11.5 feet) in width.