



**HYDROGRAPHIC DATUM** ..... MEAN LOW WATER

Depth curve (meters)

Foreshore flats

Rocks awash, Reef

Wreck: Exposed: Sunken with masts exposed

Wharf, pier

Seawall

Oilrigs platform



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

**LEGEND**

**POPULATED PLACES**  
 Densely built-up areas  
 Sparsely to moderately built-up areas

**ROADS**  
 Divided highway  
 All weather, hard surface, two or more lanes wide  
 one lane wide  
 All weather, loose surface, two or more lanes wide  
 one lane wide  
 Fair or dry weather, loose surface  
 Track, Trail  
 Route marker: National

**RAILROADS**  
 Single track  
 Double track  
 Normal gauge  
 Narrow gauge  
 Discontinued railroad  
 Railroad station

**BOUNDARIES**  
 International  
 First-order administrative division (Goboka)

**MISCELLANEOUS CULTURAL FEATURES**  
 Building: Hut  
 Church: Mosque  
 Shrine: Mosque, Temple  
 Shrine: Cemetery  
 Mine: Tank  
 Dam: Masonry, Earthen  
 Pipeline  
 Above ground  
 Below ground  
 Bridge: Road, Railroad  
 Area name: GUUD XAAD  
 Spot elevation: Highest, Normal, 828 413

**AERONAUTICAL DATA**  
 Tail object  
 less than 61m. high  
 Obstruction  
 61m. or higher  
 Power line  
 Airfield  
 More than 80m. long  
 Less than 80m. long  
 Helipad

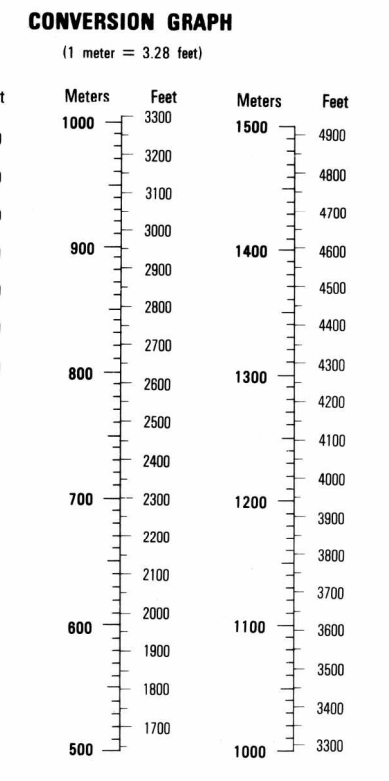
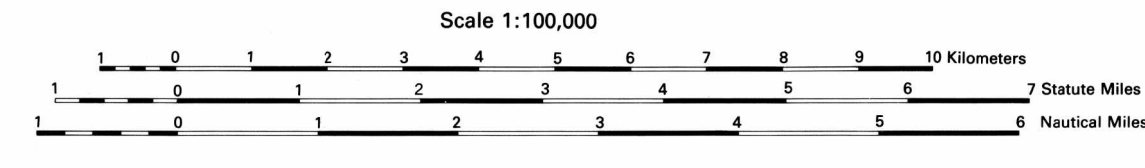
**DRAINAGE**  
 Streams:  
 Less than 50m. wide  
 Over 50m. wide  
 Ditches:  
 Perennial, less than 25m. wide  
 Perennial, over 25m. wide  
 Spring: Perennial, Intermittent  
 Well: Perennial, Intermittent  
 Dissipating stream: Sabba  
 Salt evaporator: Wet sand, Dry lake  
 Intermittent lake: Land subject to natural inundation

**RELIEF**  
 Swamp: Rice  
 Depression  
 Escarpment:  
 Greater height than contour interval  
 Less height than contour interval  
 Levee: Levee carrying road

**VEGETATION**  
 Woodland: Scrub  
 Orchard: Vineyard

**Other symbols:**  
 Nil, mountain, ridge  
 Rail, rias  
 Cape point  
 Weyn

**NOTES**  
 COMPILED IN 1989 FROM BEST AVAILABLE SOURCES.  
 A LANE ON THIS MAP IS CONSIDERED TO BE 3.0 METERS (10 FEET) WIDE.



**ELEVATIONS IN METERS**  
 CONTOUR INTERVAL 40 METERS  
 SUPPLEMENTARY CONTOURS 20 METERS

**WGS 84 VALIDATED**

ELLIPSOID ..... WORLD GEODETIC SYSTEM 72  
 GRID ..... 1,000 METER UTM ZONE 29  
 PROJECTION ..... TRANSVERSE MERCATOR  
 VERTICAL DATUM ..... MEAN SEA LEVEL AT MOGADISHU  
 HORIZONTAL DATUM ..... WORLD GEODETIC SYSTEM 72  
 PRINTED BY ..... NIMA 05-02 NIMA 12-01

**COORDINATE CONVERSIONS WGS 72 TO WGS 84**  
 Grid: Add 17m. E., Add 6m. N.  
 Geographic: Add 0.0" Long., Add 0.1" Lat.

**100 METER REFERENCE**

1 Read large numbers labeling the VERTICAL grid line left of point and estimate within 100 meters from grid line to point. 12 3

2 Read large numbers labeling the HORIZONTAL grid line below point and estimate within 100 meters from grid line to point. 45 8

Example: 123456

WHEN REPORTING A 100,000 METER LINE FROM THE 100,000 METER SQUARE IDENTIFICATION IN WHICH THE POINT LIES:

Example: VN123456

WHEN REPORTING OUTSIDE THE GRID ZONE DESIGNATION AREA, PREFIX THE GRID ZONE DESIGNATION.

Example: 39PN123456

