



Prepared and published by the Defense Mapping Agency

**LEGEND**

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

**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 or dry weather, loose surface  
 Trail  
 Road markers: International, National, Secondary

**RAILROADS**  
 Normal gauge 1.44m (48'1 1/2")  
 Narrow gauge

**BRIDGES**  
 Pedestrian, Standard

**MISCELLANEOUS CULTURAL FEATURES**  
 Church, Mosque, Synagogue, Cemetery, Christian, Moslem, Hebrew  
 Building, School, Hospital, Warehouse, Tank, Well, Mine, Active, Abandoned, Helipad/Heliport, Chimney, Stone wall, Elevated tank, Power transformer station, Area name

**MAP INFORMATION AS OF 1983**  
 INDICAZIONI CARTOGRAFICHE AGGIORNATE AL 1983

**SEGNII CONVENZIONALI**

**OBSTRUCTIONS (4m or higher)**  
 Elevation of obstruction top above sea level  
 Elevation of obstruction top above ground level  
 High tension power line  
 Radio tower

**BOUNDARIES**  
 International  
 First-order administrative division  
 Second-order administrative division

**RELIEF**  
 Bluff, cliff, escarpment  
 Depression  
 Lacustrine  
 Rock outcrop

**DRAINAGE**  
 Stream  
 Less than 25m wide  
 Over 25m wide  
 Spring  
 Well  
 Disappearing stream  
 Swamp

**VEGETATION**  
 Woodland  
 Scattered trees  
 Orchard  
 Vineyard  
 Row of trees  
 Swamp

**SPOT ELEVATIONS**  
 Highest, Normal  
 Horizontal control point

**GLOSSARY**

**ELEVATIONS IN METERS**  
 CONTOUR INTERVAL 20 METERS  
 SUPPLEMENTARY CONTOURS 10 METERS

**ELEVATIONS IN METRI**  
 EQUIVALENZA FRA LE CURVE DI LIVELLO 20 METRI  
 CURVE DI LIVELLO SUPPLEMENTARI 10 METRI

**COORDINATE CONVERSION WGS 84 TO ED 50**  
 Example: 123456

**100 METER REFERENCE**  
 1. Read large numbers labeling the VERTICAL grid line left of point and estimate tenths (100 meters) from grid line to point. 12.3  
 2. Read large numbers labeling the HORIZONTAL grid line below point and estimate tenths (100 meters) from grid line to point. 45.6  
 Example: 123456

**GRID ZONE DESIGNATION**  
 Example: 37TUM123456

**NOTES**

**NOTE**  
 A ONE LANE ROAD IS FROM 2.5 TO LESS THAN 5.5 METERS (8 TO 18 FEET) WIDE. FOR ROADS TWO OR MORE LANES WIDE, A LANE IS CONSIDERED TO BE FROM 2.7 TO 4.1 METERS (9 TO 13 FEET) WIDE.  
 CAUTION: NOT ALL TELEPHONE AND ELECTRIC LINES ARE SHOWN.  
 IN DEVELOPED AREAS ONLY THROUGH ROADS ARE CLASSIFIED.

**BOUNDARIES LIMITI**

**ADJOINING SHEETS QUADRI ADIACENTI**

**ELEVATION GUIDE GUIDA DI ELEVAZIONE**

**LIMITED DISTRIBUTION:**  
 THIS MAP IS RED-LIGHT READABLE