

SERIES 1501 AIR SHEET NI 39-12 EDITION 3  
SERIES 1501 COMPANION SHEET IS EDITION 2

- POPULATED PLACES**
- Over 100,000: **TEHRAN**
  - 50,000 to 100,000: **KERMAN**
  - 10,000 to 50,000: **Khorramshahr**
  - 2,000 to 10,000: **Fariman**
  - Less than 2,000: **Bostanabad**
- ROADS**
- Dual highway: **4 LANES DUAL**
  - All weather, hard surface: **4 LANES**
  - More than two lanes wide: **4 LANES**
  - Two lanes wide: **4 LANES**
  - One lane wide: **4 LANES**
  - All weather, loose or light surface: **3 LANES**
  - More than two lanes wide: **3 LANES**
  - Two lanes wide: **3 LANES**
  - One lane wide: **3 LANES**
  - Fair or dry weather, loose surface: **3 LANES**
  - Cart track: **3 LANES**
  - Footpath, trail: **3 LANES**
- RAILROADS**
- Normal gauge, single track 1.44m (4'8 1/2")
  - Narrow gauge
- BOUNDARIES**
- International
  - First-order administrative
- OTHER FEATURES**
- Area name: RIDJAN
  - Mine or quarry
  - Campsite, Ruins, Watermill
  - School, Church
  - Mosque, Muslim shrine
  - Small reservoir or cistern
  - Well, Spring
  - Underground aqueduct with shafts, Karez
  - Wadi, Intermittent lake
  - Mound, Levee
  - Sand, flat or rolling, Ripple dunes
  - Horizontal control point
- VEGETATION**
- Woods (none shown)
  - Orchard, vineyard (none shown)

**TERRAIN ELEVATIONS**

Spot elevation: Normal, Critical  
HIGHEST KNOWN elevation is **9550** feet at the following coordinates:  
Geographic: 33°12' N, 52°41' E  
Grid: 330674  
The accuracy of all elevations shown on the graphic is not within 100 feet.

**AERODROMES (Military or Civil)**

EDNA/50's: 725

Runway pattern known: EDNA—Name  
50—Length of longest runway to nearest hundreds of feet  
S—Soft or unimproved surface  
U—Unknown surface  
725—Elevation

Runway pattern unknown

**HELIPORT/HELIPAD**

HELIPORT/HELIPAD AT HOSPITAL

**RADIO FACILITIES**

RADIO RANGE LF/MF

MULTIPLE RADIO FACILITIES

**CONTROLLED AIRSPACE**

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

**RADIO AIDS TO NAVIGATION**

VHF OMNI RANGE (VOR)

VORTAC

TACAN

VOR with DME

Other facilities

**CAUTION**  
**AIR INFORMATION CURRENT THROUGH 16 APRIL 1987**  
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.

**MAGNETIC VARIATION FOR 1985 IS APPROXIMATELY 3°E OVER THE ENTIRE AREA.**  
(Annual rate of change 1' 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 (towers, towers, antennas, etc.).  
**125**  
EXAMPLE: 12,500 feet

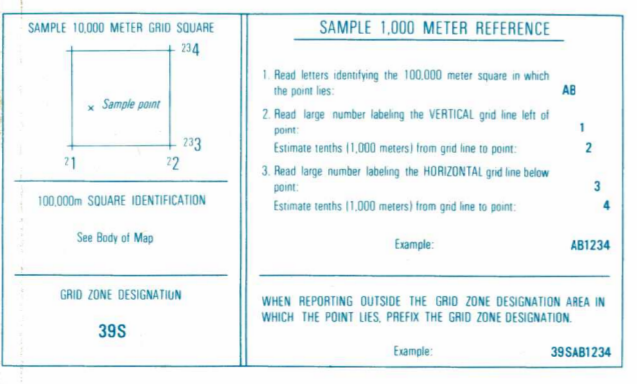
**LOCATION DIAGRAM**  
(WIC INDEX SHOWN IN BLUE)  
(WIC INDEX SHOWN IN RED/BROWN)

NI 39-2	NI 39-3	NI 39-4	NI 40-1	NI 40-2
NI 39-6	NI 39-7	NI 39-8	NI 40-5	NI 40-6
NI 39-10	NI 39-11	NI 39-12	NI 40-9	NI 40-10
NI 39-14	NI 39-15	NI 39-16	NI 40-13	NI 40-14
NI 39-2	NI 39-3	NI 39-4	NI 40-1	NI 40-2

**DISTRIBUTION LIMITED—DESTROY WHEN NO LONGER NEEDED.**  
**SCALE 1:250,000**  
**ANARAK, IRAN**  
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**CONVERSION OF ELEVATIONS**

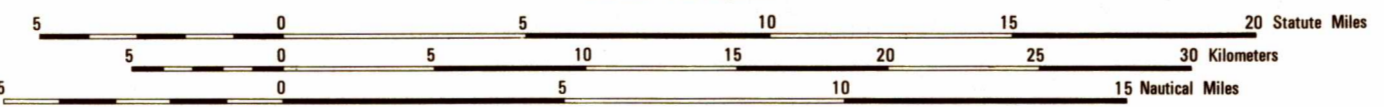
FEET	METERS	FEET	METERS
1000	305	10000	3048
900	274	9000	2743
800	244	8000	2438
700	213	7000	2134
600	183	6000	1829
500	152	5000	1524
400	122	4000	1219
300	91	3000	914
200	61	2000	610
150	46	1500	457
100	31	1000	305



Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D. C.  
Compiled June 1986.

**JOINT OPERATIONS GRAPHIC (AIR)**

SCALE 1:250,000



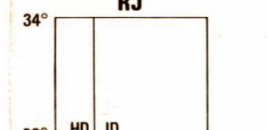
CONTOUR INTERVAL APPROXIMATELY 330 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID ZONE 39, WORLD GEODETIC SYSTEM SPHEROID.

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS FOR IMPROVING THIS PRODUCT TO:  
US (User) Director, Defense Mapping Agency Hydrographic/Topographic Center, ATTN: PR, Washington, D.C. 20315-0030.  
UK (User) Directorate of Military Survey, Ministry of Defence, Elmwood Avenue, FELTHAM, Middlesex, England TW13 7AE.

- GLOSSARY**
- Chah: well
  - Cheshmeh: spring
  - Diqq: marsh
  - Langh: railway station
  - Kah: mountain
  - Mar dan: mine
  - Nimsh Isghah: midway station
  - Ostan: first-order administrative division

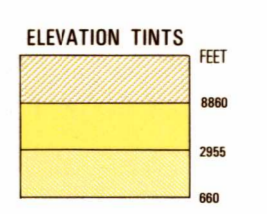
**GEOREF**  
**BASIC 15° QUADRANGLE**



**CAUTION**  
Vertical obstructions, including powerlines, have been extracted from the most reliable source available. However, there is no assurance that all are shown or that their location or height are exact.

**NOTES**

Road classification should be referred to with caution.  
Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.  
On this graphic a lane is generally considered as being 8 feet (2.5 meters) in width.  
Powerlines are shown except within populated place limits. Other obstructions are shown if they are 200 feet or more above ground level. See caution note.



**RELIABILITY OF THIS GRAPHIC**  
Compiled from best available source materials.  
Horizontal Datum: World Geodetic System  
Vertical Datum: Mean Sea Level  
Transverse Mercator Projection

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