

SERIES 1501 AIR SHEET NH 40-16 EDITION 2

- POPULATED PLACES**
- 2,000 to 10,000
 - Less than 2,000
- ROADS**
- Dual highway
 - All weather, hard surface
 - More than two lanes wide
 - Two lanes wide
 - One lane wide
 - All weather, loose or light surface
 - More than two lanes wide
 - Two lanes wide
 - One lane wide
 - Fair or dry weather, loose surface
 - Cart track
 - Footpath, trail
 - Route marker
- RAILROADS**
- Normal gauge 1.44m (4'8 1/2")
 - Narrow gauge
- BOUNDARIES**
- International
 - First-order administrative division
- OTHER FEATURES**
- Area name
 - Mine or quarry
 - School; Landmark feature
 - Mosque; Church
 - Fence
 - Well; Perennial, intermittent; Spring
 - Single line perennial stream
 - Single line intermittent stream
 - Double line perennial stream; Wadi
 - Sabkha or Dry lake; Intermittent lake
 - Marsh or swamp; Land subject to inundation
 - Cliff; Greater than interval
 - Pinnacle; Levee
 - Sand; Distorted surface
 - Sand mounds; Ripple dunes
 - Crescent dunes; Lateral dunes
- VEGETATION**
- Woods, brushwood; Scattered trees
 - Plantation, orchard; Mangrove
- TERRAIN ELEVATIONS**
- Spot elevation, normal; critical
 - Horizontal control point
- HIGHEST KNOWN ELEVATION IS 11493 FEET AT THE FOLLOWING COORDINATES:**
- Geographic: 28°14' N, 60°02' E
 UTM: 40R 1500 442
 ± following elevation value indicates accuracy is not within 100 feet

- AERODROMES (Military or Civil)**
- 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
 - Field limits and runway pattern unknown
- HELIPORT**
- RADIO FACILITIES**
- VOR VORTAC
 - TACAN VOR/DME
 - RADIO RANGE LF/MF
 - MULTIPLE RADIO FACILITIES
- CONTROLLED AIRSPACE**
- ADIZ
- VISUAL AIDS AND OBSTRUCTIONS**
- Obstructions
 - 1100-Elevation of obstruction top, above sea level
 - (250)-Elevation of obstruction top, above ground level
 - Group obstruction
 - Radio facility obstruction
 - Power transmission line
 - Visual ground sign
 - Aero light; Marine light

CAUTION

Vertical obstructions, including powerlines, have been extracted from the most reliable sources available. However, there is no assurance that all are shown, or that their locations or heights are exact.

CAUTION

AIR INFORMATION CURRENT THROUGH 11 MARCH 1999

Consult NOTAMS and Flight Information Publications for the latest air information; the OMA Aeronautical Chart Updating Manual or MOD (U.K.) Aeronautical Chart Amendment document, for other chart revision information.

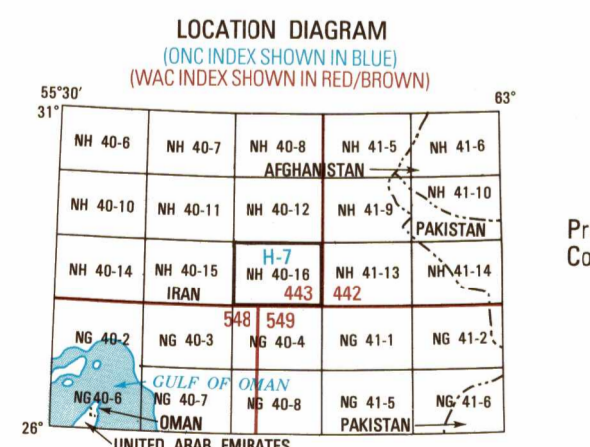
MAGNETIC VARIATION FOR 1995 IS APPROXIMATELY 1°30' EAST OVER THE ENTIRE AREA
 (Annual rate of change, no change)

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 features in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

EXAMPLE: 12,500 feet **125**



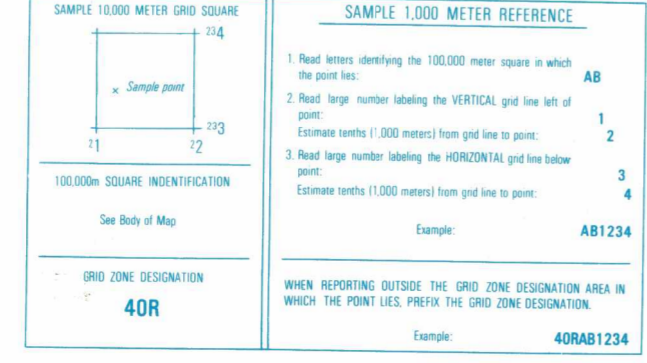
Prepared and published by the National Imagery and Mapping Agency
 Compiled 1981. Revised October 1998.

SCALE 1:250,000
JAHANABAD, IRAN

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CONVERSION OF ELEVATIONS

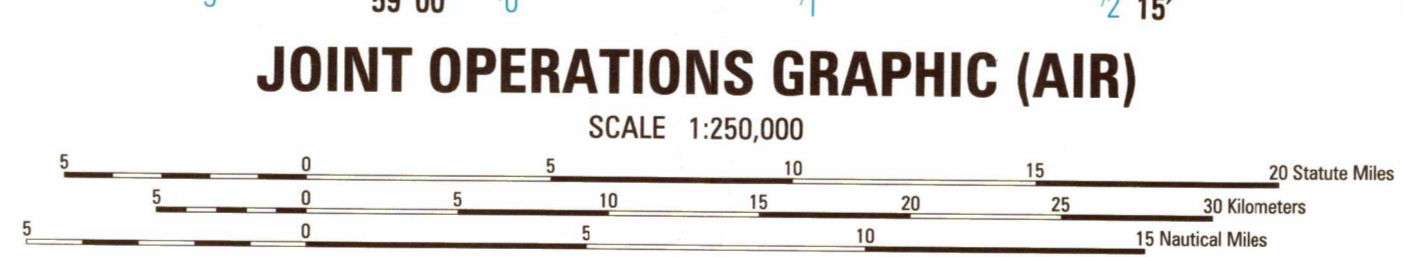
FEET	METERS	FEET	METERS
1000	305	1000	305
800	274	600	183
600	244	400	122
400	213	200	61
200	183	100	31
100	152		
0	122		
0	91		
0	61		
0	31		
0	1		



COORDINATE CONVERSION WGS 84 TO ED 50:
 Grid: Subtract 30m, Add 150m N
 Geographic: Subtract 17' Long, Add 4.5' Lat.

COORDINATE CONVERSION WGS 84 TO WGS 72:
 Grid: Subtract 15m, Subtract 5m N
 Geographic: Subtract 8' Long, Subtract 3' Lat.

THE DATUM AND ELLIPSOID FOR THIS AREA HAVE BEEN CHANGED, FOR ADJACENT AND OVERLAPPING SHEETS, THERE ARE NO SIGNIFICANT CHANGES IN GRID OR GEOGRAPHIC VALUES AT THIS SCALE.



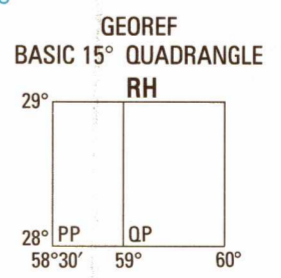
CONTOUR INTERVAL APPROXIMATELY 330 FEET WITH SUPPLEMENTARY CONTOURS AT APPROXIMATELY 165 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 40, WORLD GEODETIC SYSTEM 1984 ELLIPSOID.

USER SHOULD REFER CORRECTIONS, ADDITIONS, OR COMMENTS TO THE NIMA CUSTOMER HELP DESK: 1-800-455-0899; COMMERCIAL: 314-260-9033; ESN-40P-002; OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: COD, MAIL STOP P-37, 4600 SANGAMORE ROAD, BETHESDA, MD 20815-5003; (UK USERS) DIRECTORATE OF MILITARY SURVEY, MINISTRY OF DEFENCE, ELMWOOD AVENUE, FELTHAM, MIDDLESEX TW13 2AH.

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- GLOSSARY**
- Godār: pass
 - Kūh: peak
 - Kūh: mountain
 - Ostān: first-order administrative division
 - Rūd: stream
 - Rūd: intermittent stream
 - Rūd-kāneh: stream
 - Rūd-kāneh: intermittent stream



RELIABILITY OF THIS GRAPHIC
 (As determined by standard practices)

Year	Horizontal Accuracy	Vertical Accuracy
1995	within 410 ft.	within 165 ft.
1996		
1995		
1996		

PLOTTING ACCURACY 90% ASSURANCE

Horizontal: within 410 ft.
 Contours: within 165 ft.

GRAPHIC FEATURE DATE OF INFORMATION

ALL FEATURES: See diagram

Horizontal Datum: World Geodetic System
 Vertical Datum: Mean Sea Level
 Transverse Mercator Projection

NOTES

Powerlines are shown except within populated place limits. Other obstructions are shown if they are 150 feet or more above ground level.

On this graphic a lane is generally considered as being 8 feet (2.5 meters) in width.

Road classification should be referred to with caution.

Roads are classified from satellite imagery and are not verified by reconnaissance.

BOUNDARY REPRESENTATION IS NOT NECESSARILY AUTHORITY. ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE.

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