SERIES 1501 AIR
SHEET NI 41-5
EDITION 2

SERIES 1501 COMPANION SHEET IS EDITION 2

POPULATED PLACES
- Over 100,000 ..... TEHRĀN
- 50,000 to 100,000 ..... KERMĀN
- 10,000 to 50,000 ..... Khorramshahr
- 2,000 to 10,000 ..... Farīmān
- Less than 2,000 ..... Bustānābād

ROADS
- Dual highway ..... 4 LANES DUAL
- All weather, hard surface ..... 4 LANES
  - 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: International 50

RAILROADS
- Normal gauge, single track 1.44m (4'8½")
- Narrow gauge

BOUNDARIES
- International
- First-order administrative

OTHER FEATURES
- Area name ..... RODAK
- Mine or quarry
- Campsite; Ruins; Watermill
- School; Church
- Mosque; Moslem shrine
- Small reservoir or cistern
- Well; Spring
- Underground aqueduct with shafts; Kavir
- Wadi; Intermittent lake
- Marsh or swamp; Land subject to inundation
- Mound; Levee
- Distorted surface
- Sand, flat or rolling; Sand dunes
- Horizontal control point

VEGETATION
- Woods (none shown)
- Orchard, vineyard (none shown)

HYDROGRAPHY
- Rocks, uncovering or awash
- Exposed wreck
- Limit of danger; Reef
- Foreshore flat
- Depth curve; Lighthouse

TERRAIN ELEVATIONS
- Spot elevation: normal; critical *5404 *7225
- HIGHEST KNOWN elevation is **8655** feet at the following coordinates:
  - Geographic ..... 34°57'N, 60°06'E
  - Grid KU3672
- ± following elevation value indicates accuracy is not within ½ contour interval.

AERODROMES (Military or Civil)
- Field limits with runway pattern EDNA/50/s 725
  - 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
- Field limits and runway pattern unknown
- HELIPORT

RADIO FACILITIES
- RADIO RANGE LF/MF ..... RNG HURN
- MULTIPLE RADIO FACILITIES ..... NDB-RNG PARIS

CONTROLLED AIRSPACE
- ADIZ ..... ATLANTIC ADIZ

VISUAL AIDS AND OBSTRUCTIONS
- Obstruction 1108 (259)
  - 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 ..... M
- Aero light; Marine light

CAUTION

AIR INFORMATION CURRENT THROUGH 20 APRIL 1982

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 1980 IS APPROXIMATELY 2°45' EASTERLY OVER THE ENTIRE AREA. (Annual rate of change 1' increase)

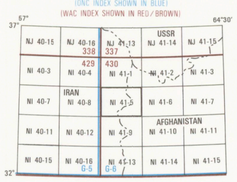
ATTENTION

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 (trees, towers, antennas, etc.).

EXAMPLE: 12,500 feet ..... 12^{5}

LOCATION DIAGRAM
(ONC INDEX SHOWN IN BLUE)
(WAC INDEX SHOWN IN RED/BROWN)



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SCALE 1:250,000

TĀYBĀD, IRAN; AFGHANISTAN

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Prepared and published by the Defense Mapping Agency Hydrographic/Topographic Center, Washington, D. C.
Compiled in 1981

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

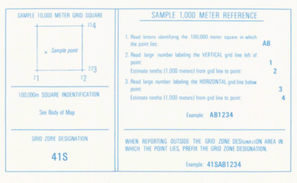
CONTOUR INTERVAL APPROXIMATELY 330 FEET

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 41. INTERNATIONAL SPHEROID. (EUROPEAN DATUM AND HERAT NORTH DATUM).

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) Directorate of Military Survey, Ministry of Defence, London.

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

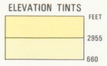


GLOSSARY

Chāh	well
Chashmeh	spring
Daryā	stream
Dasht	plain
Gardaneh	pass
Howz	cistern
Kal	stream
Kūh	mountain
Kotal	pass
Ostān	first-order administrative division
Rebāt	inn
Rūd	stream
Rūdkhāneh	stream
Qal'eh	fort
Velāyat	first-order administrative division
Wādī	stream
Kowl	lake

GEOREF
BASIC 15° QUADRANGLE

ELEVATION TINTS



RELIABILITY OF THIS GRAPHIC

Compiled from best available source materials

Horizontal Datum: (Area West of 61°30'E): European Datum. (Area East of 61°30'E): Herāt North Datum
Vertical Datum: Mean Sea Level.
Projection: Transverse Mercator.

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NOTES

Only obstruction 200 feet or more above ground level are shown.

Powerline information and obstructions have been extracted from the most reliable source available. However, there is no assurance that all powerlines and obstructions are shown or that their locations and heights are correct.

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

Names for symbolized populated places are omitted where information is not available or where density of detail does not permit their inclusion.

THE REPRESENTATION OF INTERNATIONAL BOUNDARIES IS NOT NECESSARILY AUTHORITATIVE.

ALIGNMENT OF ALL BOUNDARIES IS APPROXIMATE

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