

SERIES 1501 AIR SHEET NG 37-6 EDITION 4

POPULATED PLACES

Over 100,000 **DIMASHQ (DAMAS)**

50,000 to 100,000 **AL HUDAYDAH**

10,000 to 50,000 **'Ajman**

2,000 to 10,000 **Dār al Amīr**

Less than 2,000 **Khayri**

ROADS

Dual highway **4 LANE ROAD**

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**

Route marker **3 LANES**

RAILROADS

Normal gauge, single track 1.44m (4'8 1/2") Double track **3**

Narrow gauge **3**

BOUNDARIES

International **1**

First-order administrative **2**

OTHER FEATURES

Area name **HAUD**

Mine or quarry **HAUD**

Composite, Ruins, Watermill **HAUD**

School, Church, Landmark **HAUD**

Mosque, Moslem shrine **HAUD**

Small reservoir or cistern **HAUD**

Well, Perennial, Intermittent, Spring **HAUD**

Underground aqueduct with shafts **HAUD**

Salkha or Dry lake, Intermittent lake **HAUD**

Single first intermittent stream, Wadi **HAUD**

Marsh or swamp; Land subject to inundation **HAUD**

Mount, Ledge **HAUD**

Muflat; Distorted surface **HAUD**

Sand, flat or rolling; Sand dunes **HAUD**

Horizontal control point **HAUD**

VEGETATION

Woods, brushwood, Scattered trees **NONE**

Orchard, vineyard, Cultivation **NONE**

HYDROGRAPHY

Rocks, unweathered or awash **NONE**

Exposed wreck **NONE**

Limit of danger; Reef **NONE**

Freshwater flat **NONE**

Depth curve; Lighthouse **NONE**

TERRAIN ELEVATIONS

Spot elevation, normal, critical **446 '840**

HIGHEST KNOWN elevation is **5643** feet at the following coordinates: **26°50'N, 37°39'E** **CK6669**

Grid **CK6669**

Following elevation values indicates accuracy is not within 100 feet

AERODROMES (Military or Civil)

EDNA/50/5 **725**

Field limits and runway pattern unknown **725**

RELIQUARY

RADIO FACILITIES

VOR VORTAC **1**

TACAN VOR/DME **1**

RADIO RANGE LF/MF **1**

MULTIPLE RADIO FACILITIES **1**

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 **1108 (259)**

Radio facility obstruction **1108 (259)**

Power transmission line **1108 (259)**

Visual ground sign **1108 (259)**

Aero light; Marine light **1108 (259)**

CAUTION

Vertical obstructions, including powerlines, have been omitted from this chart where space is limited. However, there is no assurance that all are shown, or that their location or height are exact.

CAUTION

AIR INFORMATION CURRENT THROUGH 15 MARCH 1991

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

MAGNETIC VARIATION FOR 1990 IS APPROXIMATELY 2°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 feature in each quadrangle, including terrain and obstructions (trees, towers, antennas, etc.).

125

EXAMPLE: 12,500 feet.

LOCATION DIAGRAM

(GRID INDEX SHOWN IN RED/BROWN)

37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'

37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'
37°30'	37°30'	37°30'	37°30'	37°30'	37°30'

Produced under the direction of the Director of Military Survey, Ministry of Defence, United Kingdom, 1986

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Compiled 1984

Revised by DMAAC March 1991

CONVERSION OF ELEVATIONS

FEET	METERS
1000	305
900	274
800	244
700	213
600	183
500	152
400	122
300	91
200	61
100	31
0	0

SCALE 1:250,000

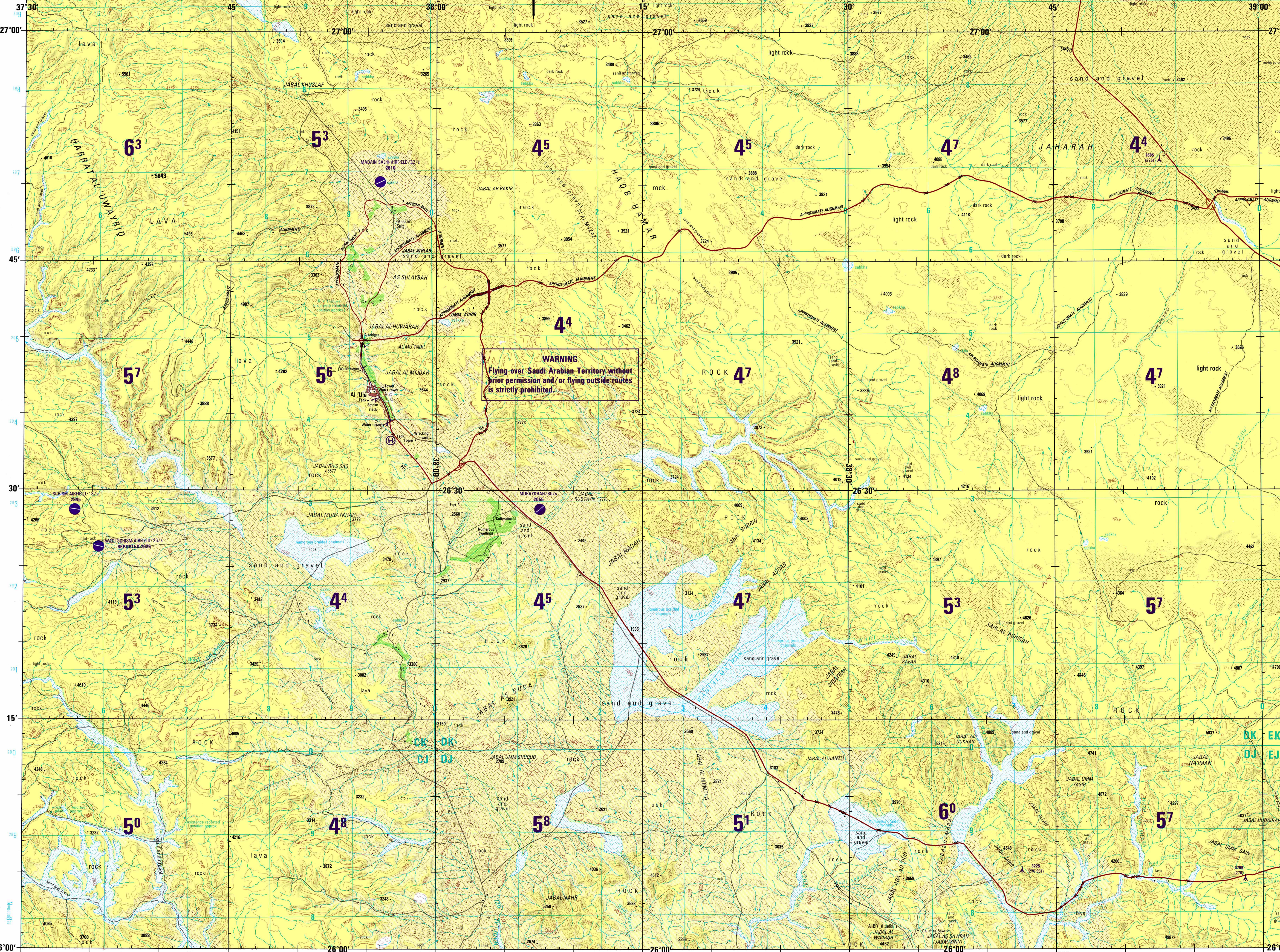
AL 'ULĀ, SAUDI ARABIA

SERIES 1501 AIR SHEET NG 37-6 EDITION 4

SERIES 1501 COMPANION SHEET IS EDITION 3-6585

CONVERSION FROM UTM GRID, WGS SPHEROID, WGS DATUM TO UTM GRID, INTERNATIONAL SPHEROID, EUROPEAN DATUM IS +31 METERS EASTING AND +177 METERS NORTHING

USERS SHOULD REFER CORRECTIONS, ADDITIONS, AND COMMENTS TO THE NIMA OPERATIONAL HELP DESK: 1-800-455-8888 COMMERCIAL 314-262-4884 DSN 692-4884 OR WRITE TO: DIRECTOR, NATIONAL IMAGERY AND MAPPING AGENCY, ATTN: ES, MAIL STOP 1-66, 4600 SANGHAR ROAD, Bethesda, MD 20816-5063.

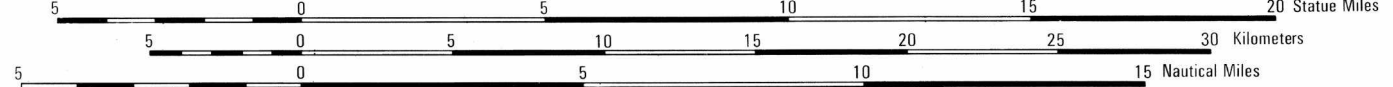


WARNING

Flying over Saudi Arabian Territory without prior permission and/or flying outside routes is strictly prohibited.

JOINT OPERATIONS GRAPHIC (AIR)

SCALE 1:250,000



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

GLOSSARY

Blr.....well

Hgh.....hill, ridge

Spnrl.....low flow volcanic ridges

Shl.....hill, mountain

Qul'.....mountain pass, gorge

Sht.....watercourse, stream

Wdr.....watercourse

RELIABILITY OF THIS GRAPHIC

(as determined by standard practice)

PLOTTING ACCURACY	AREA	AREA
90% ASSURANCE	300 M	300 M
Horizontal	300 M	300 M
Vertical	300 M	300 M

GRAPHIC FEATURE	DATE OF INFORMATION
Main road features	1984 1984
Contours	1984 1984

Horizontal Datum: World Geodetic System
Vertical Datum: Mean Sea Level
Transverse Mercator Projection
Datum Conversion from WGS Datum to European Datum is +4° 4' Latitude and +1° 2' Longitude

NOTES

Obstructions are shown, if they are 200 feet or more above ground level. See caution note.

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.

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Horizontal Datum: World Geodetic System
Vertical Datum: Mean Sea Level
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