DAMMAM AND AL AHSA URBAN VFR ROUTES CHART (UVR)

(For Helicopter Operations Only)

1:250000

Effective Date:
30 Sep 2025

VFR procedures comprising Urban VFR Routes (UVRs) connecting RIYADH UVRs and DAMMAM UVRs,covering DAMMAM TMA,CTR and ALAHSA CTR.

Designated VFR reporting points (VRPs) along the VFR routes (UVRs)

Indicator		Bearing & Distance	Coordinates
AZZAZ	Highway Intersection	RDL 283 from HSA 62.0 DME	253401N0482255E
EAST GATE	The 9th Electric Station	RDL 072 from KIA 17.0 DME	245740N 0470342E
JUDAH	Judah City	RDL 311 from HSA 48.0 DME	255010N 0485104E
MALAF	Highway Intersection	RDL 290 from HSA 17.0 DME	252310N 0491205E
N	HASA Industrial City	RDL 351 from HSA 08.0 DME	252426N 0492811E
RQUBA	10.0 NM South of AL Jubail City	RDL 206 from NJL 10.0 DME	264811N 0493706E
SAAD	2.7 NM Northeast Of Hijrat Saad	RDL 067 from KIA 47.0 DME	250854N 0473348E
SLASL	Highway Intersection	RDL 219 from KFA 28.0 DME	260907N 0492555E
WASLA	Highway Intersection	RDL 160 from KFA 12.0 DME	261817N 0495038E
W	UTHMANIYAH	RDL 239 from HSA 11.0 DME	251139N 0491832E
RAFIYYAH	ARRAFIYYAH	RDL 220 from KFA 19.0 DME	261540N 0493200E
U	3.0 NM South of Hijrat AL Harah	RDL 245 from KFA 36.0 DME	261507N 0490938E
Q	---	RDL 091 from MGA 076 DME	261325N0483623E
V	---	RDL 113 from MGA 055 DME	255411N0480751E

Information and Instructions

In addition to the procedures published in the KSA AIP ENR 1.2, the following procedures are applicable to VFR flights (Helicopter Operations Only) on Urban VFR Routes (UVRs):

- **Airspace classification:**

DAMMAM CTR: Class C	DAMMAM & RIYADH TMA: Class C	RIYADH CTA: Class G (Below FL150)
AL AHSA CTR: Class D		

•VFR Traffic and ATC Clearance Requirements and Altitude Restrictions:

- VFR flights must adhere to the routes and follow the above designated VFR reporting points (VRPs). Within RIYADH TMA and DAMMAM TMA, aircraft operating on the UVRs are subject to ATC clearance.

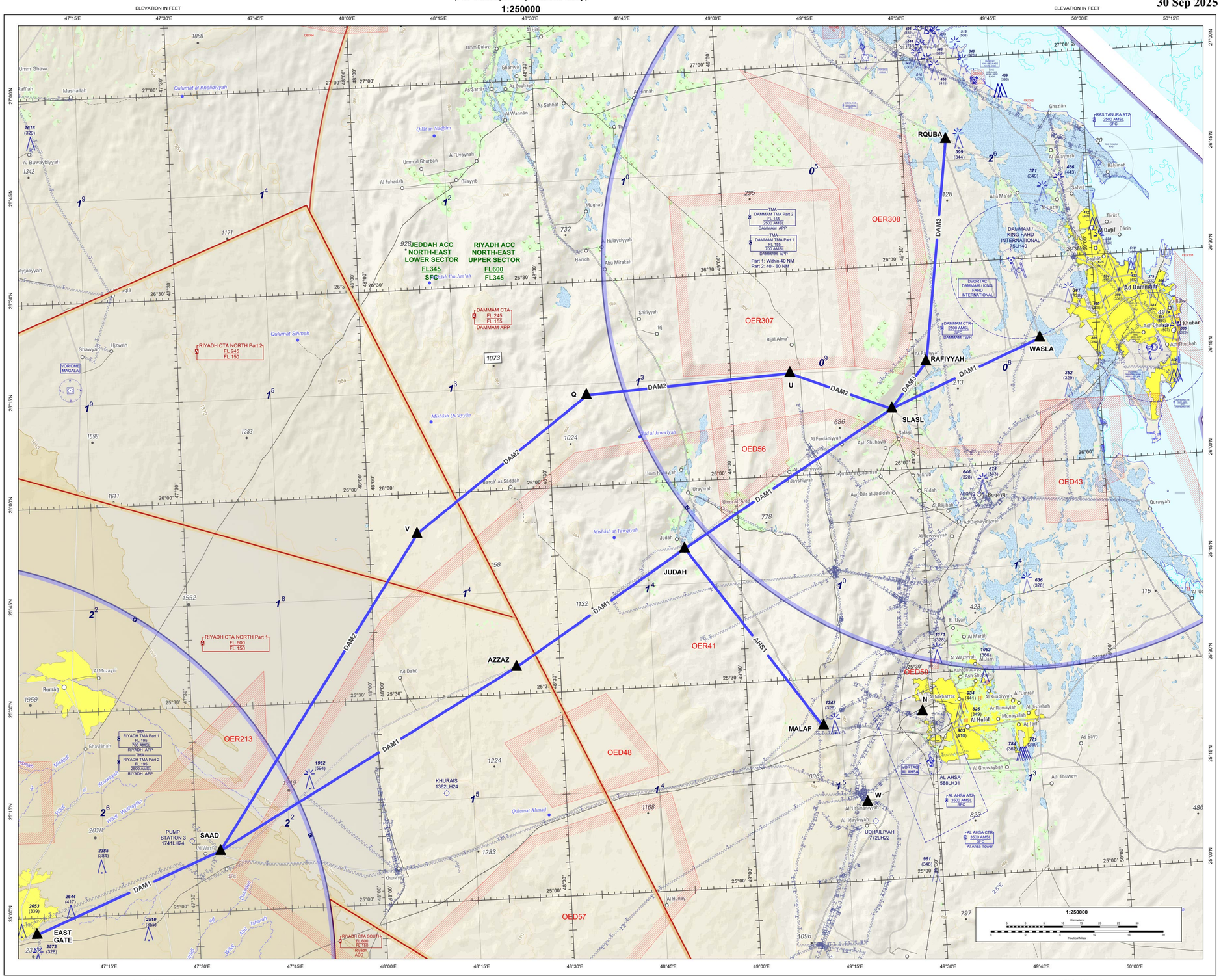
- The maximum UVR altitude within the lateral limits of RIYADH TMA Part 2 and DAMMAM TMA Part 2 is 1500 FT AGL; Within the lateral limits of RIYADH TMA Part 1, DAMMAM TMA Part 1, DAMMAM CTR and AL AHSA CTR is 500 FT AGL and higher altitude is subject for ATC approval.

- VFR routes are recommended routes and may be altered at pilot's request or as directed by ATC.

• Pilot Responsibility:
Pilots are required to obtain ATC clearance to operate within controlled airspace.
Pilots are responsible to monitor for other traffic, along the VFR route.
Pilots are responsible for take-off /landing from/to assigned areas.
Pilots are responsible for seeing and avoiding terrain and obstacles.
Pilots must maintain a listening watch on the assigned ATC frequency.
Pilots must consult the KSA AIP, AIP SUP, and NOTAM for the latest aeronautical information.

• Weather Minima:
Refer to GACAR Part 91 for VFR weather minima.

• Night VFR: Night VFR Flights must be authorized by the President.



Urban VFR Routes (UVRs)

UVR	PATH
DAM1	EAST GATE - SAAD - AZZAZ - JUDAH - SLASL -WASLA
DAM2	SAAD - V - Q - U - SLASL
DAM3	SLASL - RAFIYYAH - RQUBA
AHS1	JUDAH - MALAF

Note:
• Pilots operating under VFR may request to amend or change their VFR route when necessary for safety, due to weather conditions, or when transitioning to or from a destination or landing point. Pilots should promptly communicate their intentions to Air Traffic Control (ATC).
This communication allows ATC to provide appropriate instructions or clearances, ensuring safe separation from other aircraft and effective airspace management. The approval of such requests is subject to ATC discretion based on current traffic and airspace conditions.
• Operator may reach out to propose new VFR routes at:

asm@gaca.gov.sa
asm@sans.com.sa

Multi-Engine Aircraft Route

Maximum Elevation Figures (MEF) represents 3700 FT
(refer to aeronautical charts 1/500000 for more details on MEF)

Compulsory VFR Reporting Point (VRP)

Non-compulsory VFR Reporting Point (VRP)

AERODROME
Civil Land
Civil Water
Military Land
Military Water
Joint Civil and Military Land
Joint Civil and Military Water
Abandoned or Closed Aerodrome
Emergency Aerodrome or Aerodrome with no facilities
Heliport
Note, - Aerodrome for the exclusive of helicopters

OBSTACLES
Obstacle
Group Obstacles
Lighted Obstacle
Lighted Group Obstacles
Exceptionally High Obstacle
Note, - For obstacles having a height of the order of 300 m (1000 ft) above terrain.
Exceptionally High Obstacle - Lighted
Note, - For obstacles having a height of the order of 300 m (1000 ft) above terrain
Elevation of top above mean sea level (AMSL) in FT
Heigh above ground level (AGL) in FT
Wind turbine (Single/Group) - unlighted
Wind turbine (Single/Group) - lighted

AIRSPACE RESTRICTIONS
Restricted Airspace
(Prohibited "P", Restricted "R", or Danger "D")
Note,- The Angle and the density of rulings may be varied according to scale and the size, shape and orientation of the area
IDENTIFICATION OF AREA NATIONALITY LETTER
FESTIVAL AREA
* ACTIVATED BY NOTAM

RADIO NAVIGATION AIDS
Non-directional radio beacon NDB
VHF omnidirectional radio rang VOR
Distance measuring equipment DME
Collocated VOR and DME radio navigation aids VOR/DME
Collocated VOR and TACAN radio navigation aids VORTAC
UHF tactical air navigation aid TACAN
Compass rose

AIR TRAFFIC SERVICES
Flight Information Region (FIR)
Aerodrome Traffic Zone (ATZ)
Control Area (CTA)
Terminal Control Area (TMA)
Control Zone (CTR)
Air Traffic Services (ATS) Sector

TOPOGRAPHY
Highest elevation on chart
Spot elevation
Prominent Transmission Line
City or Large Town
Building