

UDSG AD 2.1 _ AERODROME LOCATION INDICATOR AND NAME

UDSG — GYUMRI

UDSG AD 2.2 _ AERODROME GEOGRAPHICAL AND ADMINISTRATIVE DATA

1	<i>ARP coordinates and site at AD</i>	404502N 0435134E
2	<i>Direction and distance from city</i>	GYUMRI
3	<i>Elevation/Reference temperature</i>	5000FT/20.2C
4	<i>Geoid Undulation</i>	-79FT
5	<i>MAG VAR/Annual change</i>	5/2006
6	<i>AD Administration: address, telephone, telefax, telex, AFS</i>	AIA "Shirak" Airport Republic of Armenia Tel: +374312 22158 Fax: +374312 40958 AFS:UDSGYDYD
7	<i>Types of traffic permitted</i>	IFR/VFR
8	<i>Remarks</i>	

UDSG AD 2.3 _ OPERATIONAL HOURS

1	<i>AD Administration</i>	
2	<i>Customs and immigration</i>	Every day 06:00 - 18:00
3	<i>Health and sanitation</i>	Every day 06:00 - 18:00
4	<i>AIS Briefing Office</i>	
5	<i>ATS Reporting Office (ARO)</i>	
6	<i>MET Briefing Office</i>	
7	<i>ATS</i>	Every day 06:00 - 18:00
8	<i>Fuelling</i>	Every day 06:00 - 18:00
9	<i>Handling</i>	Every day 06:00 - 18:00
10	<i>Security</i>	
11	<i>De-icing</i>	Every day 06:00 - 18:00
12	<i>Remarks</i>	Nil

UDSG AD 2.4 _ HANDLING SERVICES AND FACILITIES

1	<i>Cargo-handling facilities</i>	
2	<i>Fuel/oil types</i>	TS1
3	<i>Fuelling facilities/capacity</i>	
4	<i>De-icing facilities</i>	
5	<i>Hangar space for visiting aircraft</i>	
6	<i>Repair facilities for visiting aircraft</i>	
7	<i>Remarks</i>	Nil

UDSG AD 2.5 _ PASSENGER FACILITIES

1	<i>Hotels</i>	
2	<i>Restaurants</i>	
3	<i>Transportation</i>	
4	<i>Medical facilities</i>	

5	Bank and Post Office	
6	Tourist Office	
7	Remarks	Nil

UDSG AD 2.6 _ RESCUE AND FIREFIGHTING SERVICES

1	AD category for fire fighting	A6
2	Rescue equipment	
3	Capability for removal of disabled aircraft	
4	Remarks	Nil

UDSG AD 2.7 _ SEASONAL AVAILABILITY — CLEARING

1	Types of clearing equipment	
2	Clearance priorities	
3	Remarks	Nil

UDSG AD 2.8 _ APRONS, TAXIWAYS AND CHECK LOCATIONS/POSITIONS DATA

1	Aprons surface and strength	APRON: Surface: Concrete/asphalt Strength: 37/F/C/X/T
2	TWY width, surface and strength	A: Width: 23M Surface: Concrete/asphalt Strength: 51/F/C/X/T B: Width: 22M Surface: Concrete/asphalt Strength: 43/F/C/X/T MTWY: Width: 22.5M Surface: Concrete/asphalt Strength: 43/F/C/X/T
3	ACL location and elevation	
4	VOR checkpoints	Nil
5	INS checkpoint	Nil
6	Remarks	

UDSG AD 2.9 _ SURFACE MOVEMENT GUIDANCE AND CONTROL SYSTEM AND MARKINGS

1	Use of aircraft stand ID signs, TWY guide lines and visual docking/parking guidance system of aircraft stands	
2	RWY and TWY markings and LGT	Edge is lighted at all RWY. THR is lighted at all RWY. Edge is lighted at TWY B, A.
3	Stop bars	Nil
4	Remarks	

UDSG AD 2.10 _ AERODROME OBSTACLES

OBST ID/ Name	Obstacle type	Coordinates	ELEV/ HGT	Markings/Type, colour	Remarks
a	b	c	d	e	f
	AG_EQUIP	404225N 0435018E	5084FT/		
	AG_EQUIP	404224N 0435006E	4997FT/		
	AG_EQUIP	404223N 0435000E	5020FT/		
	AG_EQUIP	403845N 0434660E	5486FT/		
	AG_EQUIP	403856N 0434657E	5469FT/		
	AG_EQUIP	403818N 0434659E	5548FT/		
	AG_EQUIP	403756N 0434713E	5640FT/		
	AG_EQUIP	403709N 0434543E	5873FT/		
	AG_EQUIP	403705N 0434626E	5878FT/		
	AG_EQUIP	404600N 0435207E	5018FT/		
	AG_EQUIP	404606N 0435215E	5059FT/		
	AG_EQUIP	404657N 0435242E	5141FT/		
	AG_EQUIP	404726N 0435254E	5118FT/		
	AG_EQUIP	404853N 0435342E	5193FT/		
	AG_EQUIP	404931N 0435335E	5266FT/		
	AG_EQUIP	405008N 0435424E	5325FT/		
	AG_EQUIP	405005N 0435502E	5397FT/		
	AG_EQUIP	405017N 0435439E	5331FT/		
	AG_EQUIP	405027N 0435425E	5390FT/		
	AG_EQUIP	405024N 0435453E	5564FT/		
	AG_EQUIP	405039N 0435431E	5581FT/		
	AG_EQUIP	405126N 0435434E	6306FT/		
	AG_EQUIP	405116N 0435514E	5987FT/		
	AG_EQUIP	405103N 0435553E	6326FT/		
	AG_EQUIP	405113N 0435550E	6178FT/		

	AG_EQUIP	405222N 0435533E	6367FT/		
	AG_EQUIP	405219N 0435604E	6548FT/		
	AG_EQUIP	405129N 0435612E	6558FT/		
	AG_EQUIP	405213N 0435629E	6631FT/		

UDSG AD 2.11 _ METEOROLOGICAL INFORMATION PROVIDED

1	Associated MET Office	
2	Hours of service and MET Office outside hours	
3	Office responsible for TAF preparation, periods of validity	Nil
4	Type of landing forecast, interval of issuance	Nil
5	Briefing/consultation provided	Nil
6	Flight documentation and language(s) used	Nil
7	Charts and other information available for briefing or consultation	Nil
8	Supplementary equipment available for providing information	Nil
9	ATS units provided with information	Nil

UDSG AD 2.12 _ RUNWAY PHYSICAL CHARACTERISTICS

RWY NR	TRUE MAG BRG	Dimensions of RWY (M)	Strength (PCN), surface of RWY and SWY	THR coordinates	THR elevation and highest elevation of TDZ of precision APCH RWY		
1	2	3	4	5	6		
02	24 19	3220M*45M	64/F/C/X/T Concrete/ asphalt	404413.91N 0435106.12E	4941FT		
20	204 199	3220M*45M	64/F/C/X/T Concrete/ asphalt	404549.51N 0435201.09E	5000FT		
Slope of RWY-SWY		SWY dimensions (M)	CWY dimensions (M)	Strip dimensions (M)	OFZ	RESA	Remarks
7		8	9	10	11	12	13
		-	200M*165M	3570M*330M	-	150M*100M	
		-	150M*165M	3570M*330M	-	150M*100M	

UDSG AD 2.13 _ DECLARED DISTANCES

RWY Designator	TORA (M)	TODA (M)	ASDA (M)	LDA (M)	Remarks
1	2	3	4	5	6
02					
20					

UDSG AD 2.14 _ APPROACH AND RUNWAY LIGHTING

02	900M	GREEN				WHITE LIH	RED
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RWY Designator	APCH LGT type LEN INTST	THR LGT colour WBAR	VASIS (MEHT) PAPI	TDZ, LGT LEN	RWY Centre Line LGT Length, spacing colour, INTST	RWY edge LGT LEN, spacing colour, INTST	RWY End LGT colour WBAR
1	2	3	4	5	6	7	8
20		GREEN				LIH	RED

UDSG AD 2.15 _ OTHER LIGHTING, SECONDARY POWER SUPPLY

1	ABN/IBN location, characteristics and hours of operation	
2	LDI location and LGT.	
3	Anemometer location and LGT	
4	TWY edge and centre line lighting	Edge is lighted at TWY B, A.
5	Secondary power supply/switch-over time	
6	Remarks	Nil

UDSG AD 2.16 _ HELICOPTER LANDING AREA

1	Coordinates TLOF or THR of FATO Geoid undulation	Nil Nil
2	TLOF and/of FATO elevation	Nil
3	TLOF and FATO area dimensions, surface, strength, marking	Nil Nil Nil Nil
4	True BRG of FATO MAG BRG of FATO	
5	Declared distance available	
6	APP and FATO lighting	Nil
7	Remarks	

Note: same as for aircraft

UDSG AD 2.17 _ AIR TRAFFIC SERVICES AIRSPACE



ARC 18KM radius centered 4043460N 04350500E - 4107470N 04328170E
- 4106340N 04327270E - 4106000N 04327080E - 4105320N 04326590E -
4105010N 04327050E - 4104390N 04327170E - 4104090N 04327460E -
4103520N 04328050E - 4103380N 04328130E - 4103350N 04328140E -
4102420N 04328180E - 4102000N 04328130E - 4101410N 04328200E -
4101170N 04328510E - 4101090N 04329190E - 4101010N 04329590E -
4100510N 04330350E - 4100300N 04331250E - 4059560N 04332390E -
4059450N 04333060E - 4059400N 04333330E - 4059320N 04334400E -
4059300N 04335080E - 4059240N 04335240E - 4059080N 04335580E -
4058560N 04336160E - 4058230N 04336560E - 4058190N 04337010E -
4057480N 04337450E - 4057190N 04338330E - 4056590N 04338570E -
4056010N 04340180E - 4056000N 04340180E - 4055400N 04340350E -
4055190N 04340290E - 4054580N 04340190E - 4054300N 04340370E -
4054120N 04340500E - 4053560N 04340430E - 4053350N 04340330E -
4052540N 04340250E - 4052400N 04340210E - 4051400N 04340440E -
4051050N 04340340E - 4050400N 04340340E - 4050220N 04340460E -
4050060N 04341010E - 4049520N 04341220E - 4049030N 04342240E -
4048430N 04342470E - 4048120N 04342590E - 4045110N 04344330E -
4044090N 04344550E - 4043580N 04344530E - 4043550N 04344530E -
4043330N 04344480E - 4042550N 04344260E - 4042280N 04344110E -
4041540N 04344310E - 4041330N 04344360E - 4041170N 04344400E -
4041050N 04344500E - 4040540N 04344580E - 4040360N 04344420E -
4040200N 04344380E - 4040070N 04344350E - 4039540N 04344220E -
4039520N 04343520E - 4039420N 04343370E - 4039020N 04343160E -
4038240N 04343130E - 4038070N 04343050E - 4037240N 04342270E -
4037110N 04342240E - 4036470N 04342170E - 4036320N 04342010E -
4036070N 04341360E - 4035330N 04341240E - 4035290N 04341230E -
4035260N 04341210E - 4035150N 04341130E - 4035040N 04341000E -
4034570N 04340540E - 4034550N 04340510E - 4034480N 04340330E -
4034470N 04340300E - 4034440N 04340200E - 4034380N 04340140E -
4034350N 04340110E - 4034190N 04339550E - 4033540N 04339450E -
4033370N 04339140E - 4033440N 04339040E - 4033470N 04338580E -
4033450N 04338490E - 4033370N 04338430E - 4033340N 04338420E -
4032570N 04338390E - 4031570N 04338590E - 4031390N 04338490E -
4031480N 04338320E - 4031540N 04338290E - 4032090N 04338210E -
4032110N 04338000E - 4032110N 04337590E - 4032120N 04337520E -
4032100N 04337500E - 4032070N 04337490E - 4032020N 04337460E -
4031500N 04337540E - 4031280N 04338100E - 4031150N 04338070E -
4031020N 04337430E - 4031100N 04337340E - 4031110N 04337350E -
4031120N 04337350E - 4031150N 04337390E - 4031190N 04337430E -
4031210N 04337420E - 4031210N 04337410E - 4031370N 04337270E -
4031260N 04337130E - 4031000N 04336370E - 4030550N 04336310E -
4030580N 04336190E - 4030560N 04336170E - 4030350N 04335500E -
4030320N 04335460E - 4030300N 04335350E - 4030250N 04335020E -
4030170N 04334510E - 4030150N 04334480E - 4029550N 04334220E -
4029480N 04334030E - 4029460N 04333580E - 4029400N 04333420E -
4029350N 04333400E - 4029170N 04333330E - 4029060N 04333200E -
4028390N 04332510E - 4028260N 04332500E - 4028250N 04332510E -
4028140N 04332570E - 4028010N 04332550E - 4027590N 04332550E -
4027260N 04333230E - 4027200N 04334220E - 4027030N 04334550E -
4026380N 04335190E - 4026330N 04335370E - 4026230N 04335470E -
4026130N 04335580E - 4025590N 04336330E - 4025570N 04336350E -
4025260N 04336510E - 4025190N 04337000E - 4025060N 04337150E -
4024550N 04337110E - 4024510N 04336590E - 4024410N 04336520E -
4023550N 04337110E - 4023500N 04337100E - 4023290N 04337060E -
4023190N 04336500E - 4023150N 04336430E - 4023110N 04336380E -
4023080N 04336350E - 4023070N 04336340E - 4023060N 04336340E -
4023030N 04336320E - 4022500N 04336230E - 4022200N 04336180E -
4021500N 04335550E - 4021120N 04335510E - 4020530N 04335400E -
4020440N 04335340E - 4020350N 04335390E - 4019550N 04336000E -
4019460N 04336050E - 4018520N 04336350E - 4017510N 04337290E -
4017380N 04337570E - 4017370N 04338000E - 4017230N 04338060E -
4017210N 04338050E - 4016590N 04337530E - 4016500N 04338180E -

1

2	Vertical limits	/
3	Airspace classification	C
4	ATS unit call sign Language(s)	GYUMRI TOWER/ rus GYUMRI TOWER/ rus
5	Transition altitude	11500FT
6	Remarks	

UDSG AD 2.18 _ AIR TRAFFIC SERVICES COMMUNICATION FACILITIES

Service designation	Call sign	Frequency	Hours of operation	Remarks
1	2	3	4	5
AFIS				
NOTAM				
ATIS	GYUMRI INFORMATION			
BRIEFING				
AFIS				
TWR	GYUMRI TOWERGYUMRI TOWER			

UDSG AD 2.19 _ RADIO NAVIGATION AND LANDING AIDS

Type of aid, CAT of ILS/MLS (For VOR/ ILS/MLS, give VAR)	ID	Frequency	Hours of operation	Site of transmitting antenna coordinates	Elevation of DME transmitting antenna	Remarks
1	2	3	4	5	6	7
VOR GYUMRI 5	GRM	113.4MHZ		404346.0N 0435050.0E	4950FT	
ILS 5		110.3MHZ 335MHZ 75MHZ				
NDB GYUMRI 5	GM	668KHZ		404343.7N 0435048.9E		

UDSG AD 2.20 _ LOCAL TRAFFIC REGULATIONS

Nil

UDSG AD 2.21 _ NOISE ABATEMENT PROCEDURES

Nil

UDSG AD 2.22 _ FLIGHT PROCEDURES

Nil

UDSG AD 2.23 _ ADDITIONAL INFORMATION

Nil

UDSG AD 2.24 _ CHARTS RELATED TO AN AERODROME

[RNP RWY02-1 Instrument Approach](#)

[RNP RWY02-2 Instrument Approach](#)

[RNP RWY 20 Instrument Approach](#)

[RNP RWY02-3 Instrument Approach](#)