

# UAAA - Almaty - Almaty Intl

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## Airport details

State	Almaty Region
Country	Kazakhstan
Region	UA
Elevation	2229ft (679m)
Timezone	GMT +6
Coordinates	43.35556, 77.04389
Type	land
ICAO code	UAAA
IATA code	ALA
FAA code	n/a

## Runway info

Runway 05R / 23L	
length	4384m (14383ft)
bearing	64° / 244°
width	45m (148ft)
surface	asphalt
blast zone	81m (266ft) / 78m (256ft)
Runway 05L / 23R	
length	4489m (14728ft)
bearing	64° / 244°
width	45m (148ft)
surface	concrete
blast zone	125m (410ft) / 118m (387ft)

## Communication

Almaty Intl ALMATY ATIS EN	129.800
Almaty Intl ALMATY ATIS RU	135.100
Almaty Intl ALMATY ATIS EN	129.800
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Almaty Intl ALMATY ATIS EN	129.800
Almaty Intl ALMATY ATIS RU	135.100
Almaty Intl ALMATY_TAXIING GND	121.700
Almaty Intl ALMATY_TAXIING GND	121.700
Almaty Intl ALMATY_TAXIING GND	121.700
Almaty Intl ALMATY_TAXIING GND	121.700
Almaty Intl ALMATY TWR	119.400
Almaty Intl ALMATY TWR	119.400
Almaty Intl ALMATY TWR	119.400

Almaty Intl ALMATY TWR	119.400
Almaty Intl ALMATY APP	124.800
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## Approach frequencies

ILS-cat-III	23R	111.3	18.00mi
ILS-cat-III	23L	108.1	18.00mi
ILS-cat-I	05R	110.3	18.00mi
ILS-cat-I	05L	109.1	18.00mi
3° GS	23R	111.3	18.00mi
3° GS	23L	108.1	18.00mi
3° GS	05R	110.3	18.00mi
3° GS	05L	109.1	18.00mi

## Nearby beacons

code	identifier	dist	bearing	frequency
A	ALMATY NDB	1.5	65.5°	763
ATA	ALMATY VOR/DME	2.1	62.4°	116.40
LP	CHOLPON-ATA NDB	43.3	178.3°	
ILK	ISSYK-KUL VOR/DME	49.4	205.5°	114

## Departure and arrival routes

Transition altitude	5187ft
Transition level	7000ft

SID end points	distance	outbound direction
RW05 (ALL)		
DES05F	67.0	44°
PIGA6E	46.4	78°
LAKE5E	10.7	221°
EKLA1E	65.5	271°
RISA5E	63.1	316°
RW05L		
DES01B	67.0	44°
DOTA1A	66.8	55°
ALUG1A	54.4	68°
LAKE1B	10.7	221°
EKLA1B	65.5	271°

RW05R	ETED1B	63.0	333°
	DESO1B	67.0	44°
	DOTA1A	66.8	55°
	ALUG1A	54.4	68°
	LAKE1B	10.7	221°
	EKLA1B	65.5	271°
	ETED1B	63.0	333°
RW23 (ALL)			
	DESO5G	67.0	44°
	PIGA6H	46.4	78°
	LAKE5G	10.7	221°
	TIPS1G	68.0	280°
	AGUN5G	66.1	297°
RW23L			
	GOGD1E, GOGD1A	66.3	20°
	DESO1E	67.0	44°
	DOTA1J, DOTA1F	66.8	55°
	PIGA1A	46.4	78°
	LAKE1F	10.7	221°
	TIPS1A	68.0	280°
	TUKT1A	63.7	313°
	ETED1J	63.0	333°
RW23R			
	GOGD1E, GOGD1A	66.3	20°
	DESO1E	67.0	44°
	DOTA1J, DOTA1F	66.8	55°
	PIGA1A	46.4	78°
	LAKE1F	10.7	221°
	TIPS1A	68.0	280°
	TUKT1A	63.7	313°
	ETED1J	63.0	333°

### STAR starting points

	distance	inbound direction
RW05 (ALL)		
LAKE5K, LAKE5A, LAKE1J	10.7	41°
TIPS1K, TIPS1S, TIPS1D, TIPS1X	68.0	100°
AGUN5A, AGUN5K	66.1	117°
TUKT1D, TUKT1X	63.7	133°
ETED1X, ETED1P	63.0	153°
GOGD1X, GOGD1J, GOGD1M, GOGD1Y	66.3	200°
DESO1X, DESO5K	67.0	224°
DESO1J	56.0	226°
DOTA1N, DOTA1Y, DOTA1X, DOTA1P	66.8	235°
DESO5A	24.4	244°
ALUG3B, ALUG3K	54.4	248°
PIGA1F	35.1	253°
PIGA1X	46.4	258°

## RW23 (ALL)

LAKE5C, LAKE5L, LAKE1M	10.7	41°
EKLA1Z, EKLA1D, EKLA1C, EKLA1L	65.5	91°
BEKR1D, BEKR1Z	66.0	108°
TUKT1Z, TUKT1G	63.7	133°
RISA5C, RISA5L	63.1	136°
ETED1Q, ETED1Z, ETED1W, ETED1R	63.0	153°
GOGD1N, GOGD1Z	66.3	200°
DESO1M, DESO1Z, DESO5D	67.0	224°
DOTA1Q, DOTA1Z	66.8	235°
DESO5L, ALUG3L	24.4	244°
ALUG3C, ALUG1Z, ALUG1E	54.4	248°

## Holding patterns

STAR name	hold at	type	turn	heading*	altitude	leg	speed limit
AGUN5A	USUGA	VHF	right	289 (109)°	> 8000ft	1.0min timed	ICAO rules
AGUN5K	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
ALUG1E	AA231	VHF	left	51 (231)°	14000ft - 16000ft	1.5min timed	ICAO rules
ALUG1E	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules
ALUG1E	TIRBA	VHF	left	52 (232)°	9000ft - 10000ft	1.0min timed	ICAO rules
ALUG3B	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
ALUG3B	SOPRA	VHF	left	51 (231)°	> 10000ft	1.0min timed	ICAO rules
ALUG3C	SOPRA	VHF	left	51 (231)°	> 10000ft	1.0min timed	ICAO rules
ALUG3K	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
ALUG3L	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
BEKR1D	AA215	VHF	left	273 (93)°	> 18000ft	1.5min timed	ICAO rules
BEKR1D	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
BEKR1D	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules
DESO1J	AA049	VHF	left	9 (189)°	16000ft - 18000ft	1.5min timed	ICAO rules
DESO1J	AA050	VHF	right	51 (231)°	> 20000ft	1.5min timed	ICAO rules
DESO1M	GAKMA	VHF	right	18 (198)°	> 17000ft	1.5min timed	ICAO rules
DESO1M	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules

DESO1M	TIRBA	VHF	left	52 (232)°	9000ft - 10000ft	1.0min timed	ICAO rules
DESO5A	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
DESO5K	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
DESO5L	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
DOTA1N	AA049	VHF	left	9 (189)°	16000ft - 18000ft	1.5min timed	ICAO rules
DOTA1N	AA050	VHF	right	51 (231)°	> 20000ft	1.5min timed	ICAO rules
DOTA1P	AA059	VHF	left	342 (162)°	22000ft - 24000ft	1.5min timed	ICAO rules
DOTA1P	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
DOTA1Q	AA231	VHF	left	51 (231)°	14000ft - 16000ft	1.5min timed	ICAO rules
DOTA1Q	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules
DOTA1Q	TIRBA	VHF	left	52 (232)°	9000ft - 10000ft	1.0min timed	ICAO rules
EKLA1C	USUGA	VHF	right	289 (109)°	> 8000ft	1.0min timed	ICAO rules
EKLA1D	AA215	VHF	left	273 (93)°	> 18000ft	1.5min timed	ICAO rules
EKLA1D	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
EKLA1D	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules
EKLA1L	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
ETED1P	AA071	VHF	right	341 (161)°	20000ft - 22000ft	1.5min timed	ICAO rules
ETED1P	AA074	VHF	right	342 (162)°	> 12000ft	1.0min timed	ICAO rules
ETED1Q	AA219	VHF	left	318 (138)°	> 13000ft	1.0min timed	ICAO rules
ETED1R	AA219	VHF	left	318 (138)°	> 13000ft	1.0min timed	ICAO rules
GOGD1J	AA049	VHF	left	9 (189)°	16000ft - 18000ft	1.5min timed	ICAO rules
GOGD1M	AA059	VHF	left	342 (162)°	22000ft - 24000ft	1.5min timed	ICAO rules
GOGD1M	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
GOGD1N	GAKMA	VHF	right	18 (198)°	> 17000ft	1.5min timed	ICAO rules
GOGD1N	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules
GOGD1N	TIRBA	VHF	left	52 (232)°	9000ft - 10000ft	1.0min timed	ICAO rules

LAKE1J	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
LAKE1M	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
LAKE1M	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules
LAKE5A	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
LAKE5C	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
LAKE5K	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
LAKE5L	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
PIGA1F	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
RISA5C	ADABA	VHF	right	312 (132)°	> 8000ft	1.0min timed	ICAO rules
RISA5L	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
TIPS1D	AA074	VHF	right	342 (162)°	> 12000ft	1.0min timed	ICAO rules
TIPS1K	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
TIPS1S	USUGA	VHF	right	289 (109)°	> 8000ft	1.0min timed	ICAO rules
TUKT1D	AA071	VHF	right	341 (161)°	20000ft - 22000ft	1.5min timed	ICAO rules
TUKT1D	AA074	VHF	right	342 (162)°	> 12000ft	1.0min timed	ICAO rules
TUKT1G	AA215	VHF	left	273 (93)°	> 18000ft	1.5min timed	ICAO rules
TUKT1G	ATA	NDB	right	51 (231)°	> 10000ft	1.0min timed	ICAO rules
TUKT1G	LEGLA	VHF	right	52 (232)°	5300ft - 7300ft	1.0min timed	ICAO rules

\*) magnetic outbound (inbound) holding course

## Disclaimer

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