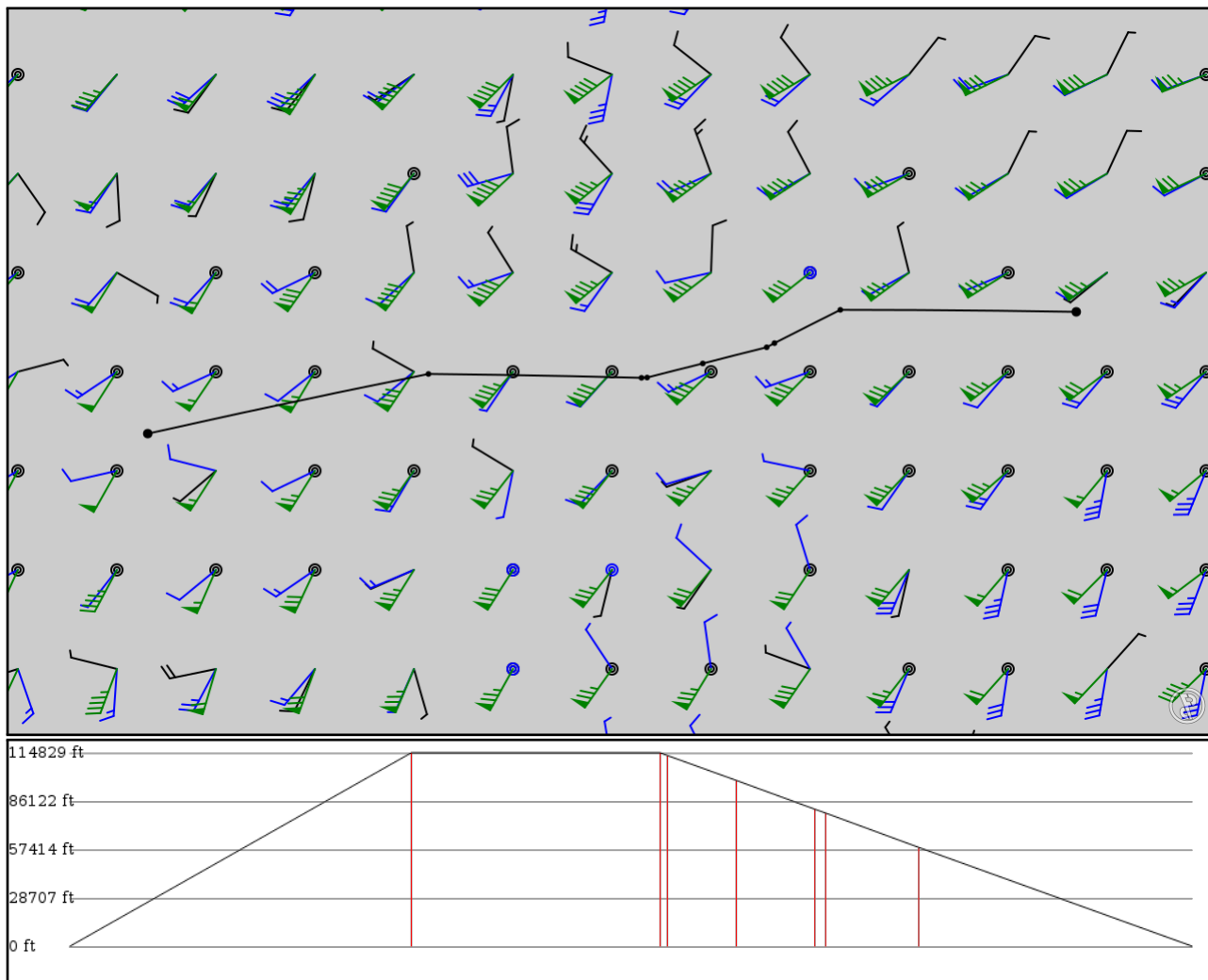


2024/06/06 1710Z

UAI MIKDO **A127** GASTA **B357** MNS **A355** UML0D UAAA

345.08 nm / 639.09 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
UAII	-	42.36340	0 ft	-	Shymkent
APT	-	69.47650	0 m		
MIKDO	-	42.84940	35,000 ft	105	-
FIX	-	71.76420	10,668 m		
OGTOL	A127	42.81810	35,000 ft	76	-
FIX	AWY-HI	73.50060	10,668 m		
GASTA	A127	42.82030	34,500 ft	2	-
FIX	AWY-HI	73.54640	10,516 m		
RENAT	B357	42.93500	30,000 ft	21	-
FIX	AWY-HI	74.00000	9,144 m		
MNS	B357	43.06690	24,800 ft	24	MANAS
VOR	AWY-HI	74.52090	7,559 m		
SULET	A355	43.10060	24,100 ft	3	-
FIX	AWY-HI	74.58420	7,346 m		
UML0D	A355	43.37170	17,900 ft	28	-
FIX	AWY-HI	75.12080	5,456 m		
UAAA	-	43.35550	0 ft	83	Almaty Intl
APT	-	77.04400	0 m		

UAI

Region: KAZAKHSTAN AND KYRGYZSTAN
Timezone: ASIA/ALMATY
Runways: 2

Elevation: 1,387 ft / 423 m
Location: 42.363400 69.476500
Magnetic Var: 6.177 E

METAR

UAI 061700Z 13004MPS 7000 NSC 23/07 Q1012 NOSIG RMK QFE724/0965

TAF

TAF UAI 061103Z 0612/0712 32003G08MPS 9999 FEW040CB TX35/0709Z TN16/0701Z TEMPO 0612/0616 07004G09MPS SCT033CB

Frequencies

REC - 119.20 MHz - ATIS
TWR - 125.90 MHz - SHYMKENT TOWER

REC - 126.60 MHz - ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
11	300 ft	7,530 ft	107.29	GRASS	0 ft	0 ft
	91 m	2,295 m	101.11		0 m	0 m
29	300 ft	7,530 ft	287.30	GRASS	0 ft	0 ft
	91 m	2,295 m	281.13		0 m	0 m
10	148 ft	10,804 ft	106.27	CONCRETE	0 ft	394 ft
	45 m	3,293 m	100.10		0 m	120 m
28	148 ft	10,804 ft	286.30	CONCRETE	0 ft	394 ft
	45 m	3,293 m	280.12		0 m	120 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
10	LOC-ILS	IEN	111.70 MHz	18 nm	106.29	-	1,387 ft
				33 km	100.11		1,387 m
28	LOC-ILS	IIM	110.30 MHz	18 nm	286.29	-	1,387 ft
				33 km	280.11		1,387 m
10	GS	IEN	111.70 MHz	10 nm	106.29	3.00	1,387 ft
				19 km	100.11		1,387 m
28	GS	IIM	110.30 MHz	10 nm	286.29	3.00	1,387 ft
				19 km	280.11		1,387 m

UAAA

Region: KAZAKHSTAN AND KYRGYZSTAN
Timezone: ASIA/ALMATY
Runways: 2

Elevation: 2,238 ft / 682 m
Location: 43.355500 77.044000
Magnetic Var: 5.455 E

METAR

UAAA 061700Z 25002MPS 9999 FEW100 SCT200 18/06 Q1013 NOSIG

TAF

TAF UAAA 061100Z 0612/0712 16003MPS 9999 SCT050CB BKN100 TX30/0710Z TN15/0701Z TEMPO 0614/0702 22003G08MPS BECMG

Frequencies

REC - 129.80 MHz - ATIS
GND - 121.70 MHz - ALMATY GROUND
APP - 120.80 MHz - ALMATY RADAR
REC - 135.10 MHz - ATIS
TWR - 119.40 MHz - ALMATY TOWER
APP - 124.80 MHz - ALMATY APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05L	148 ft	14,768 ft	55.71	CONCRETE	0 ft	0 ft
	45 m	4,501 m	50.25		0 m	0 m
23R	148 ft	14,768 ft	235.74	CONCRETE	0 ft	0 ft
	45 m	4,501 m	230.28		0 m	0 m
05R	148 ft	14,409 ft	55.69	ASPHALT	0 ft	246 ft
	45 m	4,392 m	50.24		0 m	75 m
23L	148 ft	14,409 ft	235.72	ASPHALT	0 ft	246 ft
	45 m	4,392 m	230.27		0 m	75 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05L	LOC-ILS	IMA	109.10 MHz	18 nm	55.73	-	2,238 ft
				33 km	50.28		2,238 m
05R	LOC-ILS	ILM	110.30 MHz	18 nm	55.71	-	2,238 ft
				33 km	50.26		2,238 m
23L	LOC-ILS	IAL	108.10 MHz	18 nm	235.71	-	2,238 ft
				33 km	230.26		2,238 m
23R	LOC-ILS	IAA	111.30 MHz	18 nm	235.73	-	2,238 ft
				33 km	230.28		2,238 m
05L	GS	IMA	109.10 MHz	10 nm	55.73	3.00	2,238 ft
				19 km	50.28		2,238 m
05R	GS	ILM	110.30 MHz	10 nm	55.71	3.00	2,238 ft
				19 km	50.26		2,238 m
23L	GS	IAL	108.10 MHz	10 nm	235.71	3.00	2,238 ft
				19 km	230.26		2,238 m
23R	GS	IAA	111.30 MHz	10 nm	235.73	3.00	2,238 ft
				19 km	230.28		2,238 m