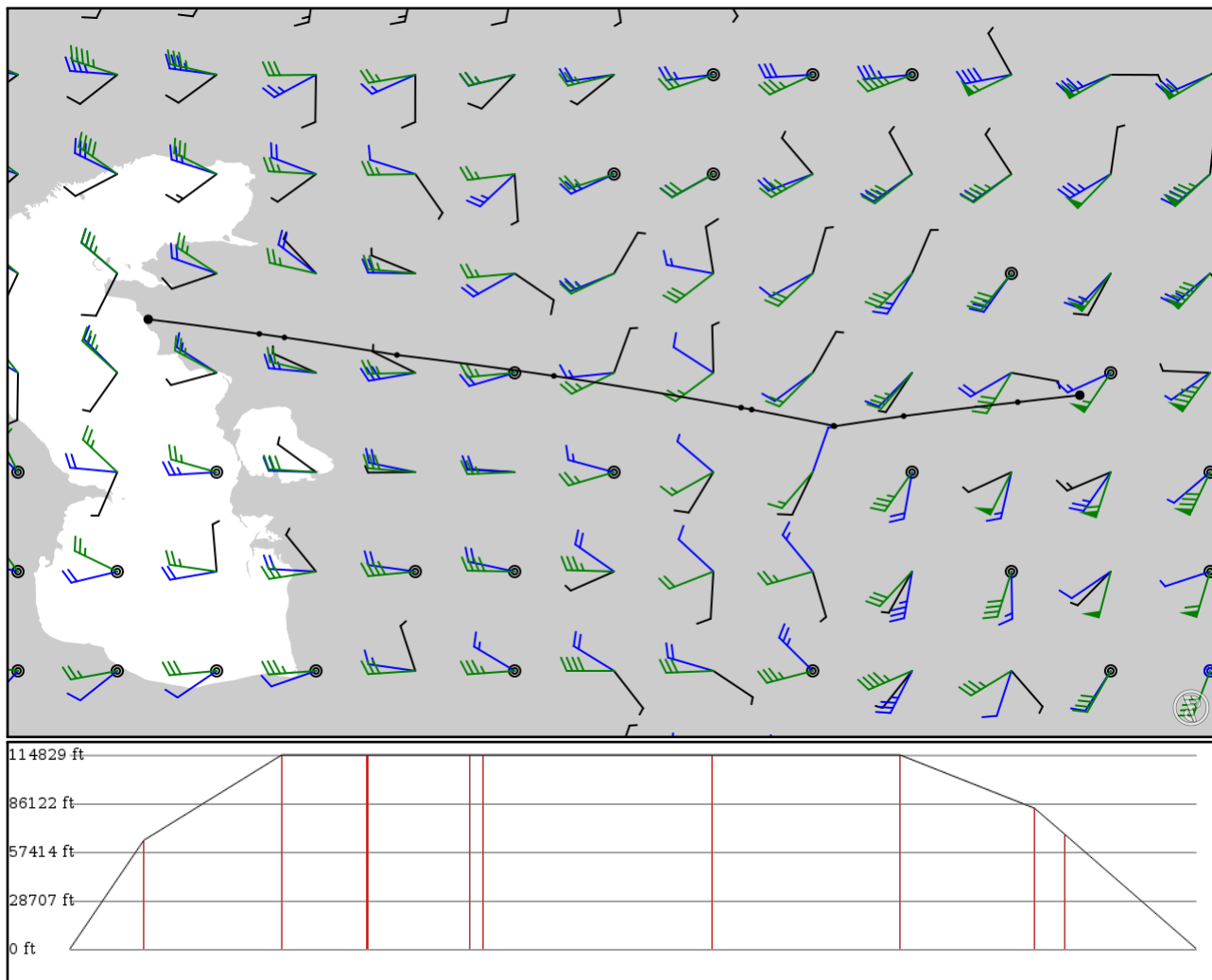


2024/06/06 1808Z

UAI TONLA **B163** TMD TMD **B275** KUNAS **B363** MEDOL UATE

828.64 nm / 1534.65 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		
TONLA	-	42.22610	19,600 ft	55	-
FIX	-	68.25220	5,974 m		
GILAT	B163	41.95190	35,000 ft	101	-
FIX	AWY-HI	66.00000	10,668 m		
TMD	B163	41.75000	35,000 ft	62	TAMDYBULAK VOR-DME
DME	AWY-HI	64.63330	10,668 m		
TMD	-	41.75970	35,000 ft	0	TAMDYBULAK
VOR	-	64.61650	10,668 m		
SIPMO	B275	42.07830	35,000 ft	74	-
FIX	AWY-HI	63.00000	10,668 m		
UNBAS	B275	42.11830	35,000 ft	9	-
FIX	AWY-HI	62.79170	10,668 m		
IPNAR	B275	42.74330	35,000 ft	168	-
FIX	AWY-HI	59.09670	10,668 m		
KUNAS	B275	43.15640	35,000 ft	138	-
FIX	AWY-HI	56.00000	10,668 m		
BAPER	B363	43.50310	25,400 ft	99	-
FIX	AWY-HI	53.77830	7,742 m		
MEDOL	B363	43.57360	20,700 ft	21	-
FIX	AWY-HI	53.28310	6,309 m		
UATE	-	43.86010	0 ft	96	Aktau
APT	-	51.09080	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 061730Z 13004MPS 7000 NSC 23/09 Q1012 NOSIG RMK QFE724/0965

TAF

TAF UAI 061701Z 0618/0718 09003G08MPS 9999 SCT040 TX33/0709Z TN16/0701Z TEMPO 0618/0703 15003G08MPS 3100 FU TEM

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

UATE

Region: KAZAKHSTAN AND KYRGYZSTAN
Timezone: ASIA/AQTAU
Runways: 1

Elevation: 75 ft / 23 m
Location: 43.860100 51.090800
Magnetic Var: 7.938 E

METAR

UATE 061730Z 17004MPS CAVOK 23/09 Q1011 NOSIG RMK QFE757/1009

TAF

TAF UATE 061703Z 0618/0718 16005MPS CAVOK TX30/0709Z TN19/0703Z BECMG 0704/0706 20006G12MPS BECMG 0710/0712 2600

Frequencies

REC - 126.20 MHz - ATIS

REC - 130.10 MHz - ATIS

TWR - 120.70 MHz - AKTAU TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	9,953 ft	122.73	ASPHALT	0 ft	223 ft
	45 m	3,034 m	114.79		0 m	68 m
30	148 ft	9,953 ft	302.75	ASPHALT	0 ft	220 ft
	45 m	3,034 m	294.81		0 m	67 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAU	109.50 MHz	18 nm	122.74	-	75 ft
				33 km	114.80		75 m
30	LOC-ILS	ITA	111.10 MHz	18 nm	302.74	-	75 ft
				33 km	294.80		75 m
12	GS	IAU	109.50 MHz	10 nm	122.74	3.00	75 ft
				19 km	114.80		75 m
30	GS	ITA	111.10 MHz	10 nm	302.74	3.00	75 ft
				19 km	294.80		75 m