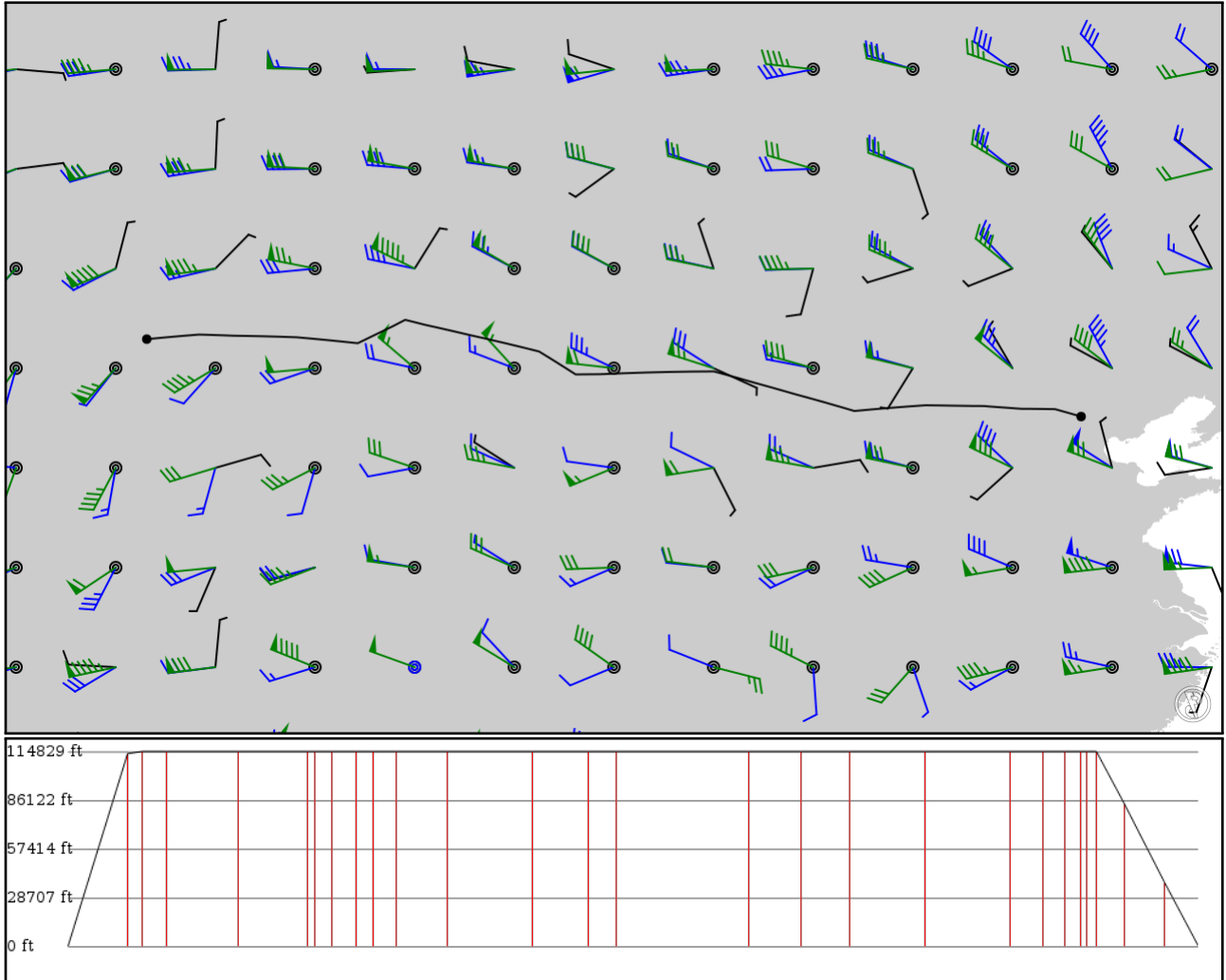


2024/05/23 0211Z

UAAA BASPI **G270** RULAD **A343** POSOT **B215** NUKTI **W66** DKO **A596** KM ZBAA

1838.67 nm / 3405.21 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
UAAA	-	43.35550	0 ft	-	Almaty Intl
APT	-	77.04390	0 m		
BASPI	-	43.54920	34,600 ft	96	-
FIX	-	79.25030	10,546 m		
BERTO	G270	43.53310	35,000 ft	24	-
FIX	AWY-HI	79.80670	10,668 m		
RULAD	G270	43.50000	35,000 ft	40	-
FIX	AWY-HI	80.73330	10,668 m		
NLT	A343	43.43500	35,000 ft	115	NALATI
VOR	AWY-HI	83.38170	10,668 m		
POSOT	A343	43.18330	35,000 ft	114	-
FIX	AWY-HI	85.97330	10,668 m		
EPDAG	B215	43.29330	35,000 ft	11	-
FIX	AWY-HI	86.20170	10,668 m		
KABDO	B215	43.54330	35,000 ft	27	-
FIX	AWY-HI	86.71670	10,668 m		
URC	B215	43.91000	35,000 ft	39	URUMQI
VOR	AWY-HI	87.47500	10,668 m		
FKG	B215	44.17330	35,000 ft	27	FUKANG
VOR	AWY-HI	87.98330	10,668 m		
DUMAM	B215	43.96500	35,000 ft	37	-
FIX	AWY-HI	88.81170	10,668 m		
GURVO	B215	43.54500	35,000 ft	83	-
FIX	AWY-HI	90.64500	10,668 m		
HMI	B215	42.83330	35,000 ft	138	HAMI VOR-DME
DME	AWY-HI	93.65000	10,668 m		
NUKTI	B215	41.86170	35,000 ft	90	-
FIX	AWY-HI	95.20000	10,668 m		
GOVSA	W66	41.87170	35,000 ft	46	-
FIX	AWY-HI	96.24170	10,668 m		
JNQ	W66	41.99000	35,000 ft	214	EJINAQI
VOR	AWY-HI	101.05000	10,668 m		
GOBIN	W66	41.50000	35,000 ft	84	-
FIX	AWY-HI	102.80800	10,668 m		
ATBUG	W66	41.03000	35,000 ft	80	-
FIX	AWY-HI	104.47300	10,668 m		
DKO	W66	40.31500	35,000 ft	122	DENGKOU
VOR	AWY-HI	106.99700	10,668 m		
BAV	A596	40.55670	35,000 ft	137	BAOTOU
VOR	AWY-HI	109.99800	10,668 m		
REPEP	A596	40.54000	35,000 ft	54	-
FIX	AWY-HI	111.18300	10,668 m		
DOTOS	A596	40.52830	35,000 ft	34	-
FIX	AWY-HI	111.94800	10,668 m		
SZ	A596	40.52500	35,000 ft	24	LIANGCHENG
NDB	AWY-HI	112.49200	10,668 m		
AKUKI	A596	40.50330	35,000 ft	11	-
FIX	AWY-HI	112.73300	10,668 m		
SELGO	A596	40.47830	35,000 ft	16	-
FIX	AWY-HI	113.08700	10,668 m		
TZH	A596	40.40830	25,600 ft	44	TIANZHEN
VOR	AWY-HI	114.05200	7,803 m		
KM	A596	40.39330	11,500 ft	65	HUAILAI

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	AWY-HI	115.49200	3,505 m		
ZBAA	-	40.07870	0 ft	53	Beijing-Capital Airport
APT	-	116.59500	0 m		

UAAA

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

Elevation: 2,238 ft / 682 m
Location: 43.355500 77.044000
Magnetic Var: 5.453 E

METAR

UAAA 230200Z 00000MPS 9999 BKN045CB OVC100 15/12 Q1019 NOSIG

TAF

TAF UAAA 222300Z 2300/2324 35003G08MPS 9999 BKN040CB OVC100 TX21/2309Z TN12/2301Z TEMPO 2300/2312 04004G10MPS 5000

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	230.29		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

ZBAA

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 3

Elevation: 115 ft / 35 m
Location: 40.078700 116.595000
Magnetic Var: 7.355 W

METAR

ZBAA 230200Z 07002MPS 360V130 8000 NSC 28/20 Q1006 NOSIG

TAF

TAF TAF ZBAA 222100Z 2300/2324 12004MPS CAVOK TX32/2307Z TN19/2321Z

Frequencies

REC - 127.60 MHz - ATIS	REC - 128.65 MHz - ATIS
CLD - 121.60 MHz - BEIJING DELIVERY	CLD - 121.65 MHz - BEIJING DELIVERY
GND - 121.90 MHz - BEIJING GROUND	GND - 121.80 MHz - BEIJING GROUND
GND - 121.70 MHz - BEIJING GROUND	GND - 121.75 MHz - BEIJING GROUND
GND - 121.85 MHz - BEIJING GROUND	GND - 122.22 MHz - BEIJING APRON
GND - 122.65 MHz - BEIJING APRON	TWR - 124.30 MHz - BEIJING TOWER
TWR - 118.50 MHz - BEIJING TOWER	TWR - 118.60 MHz - BEIJING TOWER
APP - 126.10 MHz - BEIJING APPROACH	APP - 119.00 MHz - BEIJING APPROACH
APP - 126.50 MHz - BEIJING APPROACH	APP - 121.10 MHz - BEIJING APPROACH
APP - 119.70 MHz - BEIJING APPROACH	APP - 124.70 MHz - BEIJING APPROACH
APP - 127.75 MHz - BEIJING APPROACH	APP - 120.60 MHz - BEIJING APPROACH
APP - 125.50 MHz - BEIJING APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	195 ft	12,481 ft	353.17	CONCRETE	0 ft	394 ft
	59 m	3,804 m	0.53		0 m	120 m
19	195 ft	12,481 ft	173.17	CONCRETE	0 ft	397 ft
	59 m	3,804 m	180.52		0 m	121 m
18L	197 ft	12,493 ft	173.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	180.52		0 m	58 m
36R	197 ft	12,493 ft	353.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	0.53		0 m	58 m
18R	164 ft	10,512 ft	173.15	ASPHALT	0 ft	200 ft
	50 m	3,204 m	180.50		0 m	61 m
36L	164 ft	10,512 ft	353.15	ASPHALT	0 ft	200 ft
	50 m	3,204 m	0.51		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18R	DME	ILG	110.30 MHz	18 nm	-	-	135 ft
				33 km	-		135 m
01	LOC-ILS	INJ	108.50 MHz	18 nm	353.17	-	116 ft
				33 km	0.53		116 m
18L	LOC-ILS	IOR	109.30 MHz	18 nm	173.17	-	116 ft
				33 km	180.53		116 m
18R	LOC-ILS	ILG	110.30 MHz	18 nm	173.15	-	116 ft
				33 km	180.51		116 m
19	LOC-ILS	ISZ	108.90 MHz	18 nm	173.17	-	116 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	180.53		116 m
36L	LOC-ILS	IDK	111.70 MHz	18 nm	353.15	-	116 ft
				33 km	0.51		116 m
36R	LOC-ILS	IQU	109.90 MHz	18 nm	353.10	-	116 ft
				33 km	0.45		116 m
01	GS	INJ	108.50 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.53		116 m
18L	GS	IOR	109.30 MHz	10 nm	173.17	3.00	116 ft
				19 km	180.53		116 m
18R	GS	ILG	110.30 MHz	10 nm	173.15	3.00	116 ft
				19 km	180.51		116 m
19	GS	ISZ	108.90 MHz	10 nm	173.17	3.20	116 ft
				19 km	180.53		116 m
36L	GS	IDK	111.70 MHz	10 nm	353.15	3.00	116 ft
				19 km	0.51		116 m
36R	GS	IQU	109.90 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.53		116 m