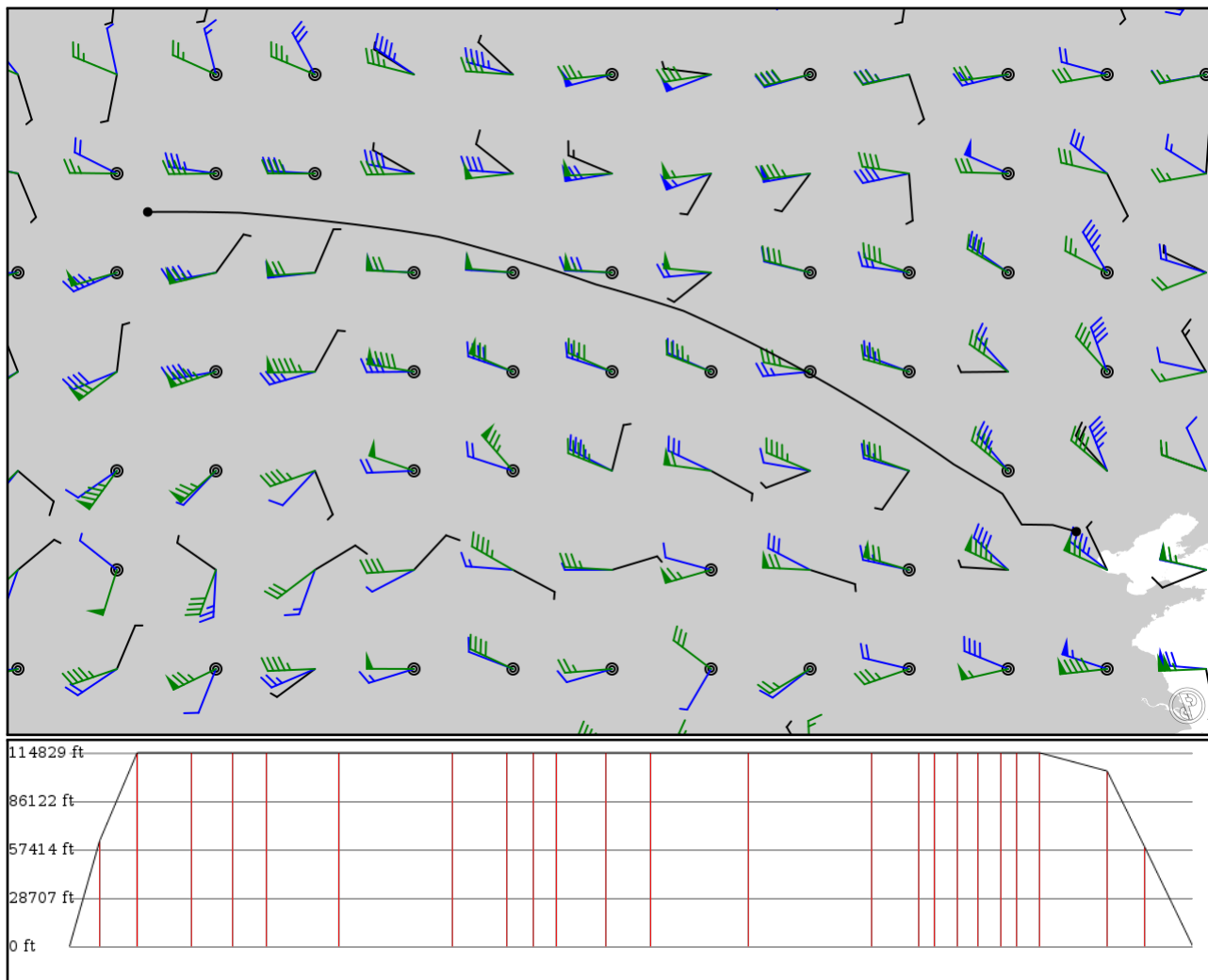


2024/06/05 1921Z

ZBAA KM **A596** TZH **B458** TMR **G343** NIXAL **Y746** DARNO **A575** KZL KZL **A575** NOSPI **R480** ABESA **A357** NIKOD UNOO  
1963.76 nm / 3636.89 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
ZBAA	-	40.07870	0 ft	-	Beijing-Capital
APT	-	116.59500	0 m		
KM	-	40.38830	19,100 ft	53	HUAILAI
NDB	-	115.49700	5,822 m		
TZH	A596	40.40830	35,000 ft	66	TIANZHEN
VOR	AWY-HI	114.05200	10,668 m		
TMR	B458	41.84330	35,000 ft	95	TUMURTAI
VOR	AWY-HI	113.15300	10,668 m		
ASURI	G343	42.60330	35,000 ft	72	-
FIX	AWY-HI	111.90000	10,668 m		
NIXAL	G343	43.21170	35,000 ft	57	-
FIX	AWY-HI	110.88300	10,668 m		
BUDEN	Y746	44.66890	35,000 ft	127	-
FIX	AWY-HI	108.74300	10,668 m		
PASON	Y746	46.84530	35,000 ft	197	-
FIX	AWY-HI	105.19900	10,668 m		
SERAT	Y746	47.86220	35,000 ft	96	-
FIX	AWY-HI	103.37200	10,668 m		
LAGON	Y746	48.34330	35,000 ft	46	-
FIX	AWY-HI	102.46300	10,668 m		
DALAM	Y746	48.75080	35,000 ft	39	-
FIX	AWY-HI	101.66900	10,668 m		
SETEM	Y746	49.60970	35,000 ft	85	-
FIX	AWY-HI	99.91830	10,668 m		
DARNO	Y746	50.35670	35,000 ft	77	-
FIX	AWY-HI	98.29500	10,668 m		
KZL	A575	51.59000	35,000 ft	171	KYZYL VOR-DME
DME	AWY-HI	94.20670	10,668 m		
KZL	-	51.59060	35,000 ft	0	KYZYL DME
DME	-	94.20640	10,668 m		
LOBIR	A575	53.24720	35,000 ft	216	-
FIX	AWY-HI	88.96110	10,668 m		
NOSPI	A575	53.81060	35,000 ft	81	-
FIX	AWY-HI	86.87780	10,668 m		
GIMUK	R480	53.93250	35,000 ft	26	-
FIX	AWY-HI	86.14500	10,668 m		
NILAN	R480	54.10720	35,000 ft	40	-
FIX	AWY-HI	85.03610	10,668 m		
LAGOP	R480	54.24420	35,000 ft	35	-
FIX	AWY-HI	84.04580	10,668 m		
NR	R480	54.38750	35,000 ft	39	NOVOLOKTI
NDB	AWY-HI	82.93390	10,668 m		
PERUG	R480	54.47720	35,000 ft	27	-
FIX	AWY-HI	82.16420	10,668 m		
LABAS	R480	54.60670	35,000 ft	40	-
FIX	AWY-HI	81.02830	10,668 m		
ABESA	R480	54.92720	31,700 ft	119	-
FIX	AWY-HI	77.62750	9,662 m		
NIKOD	A357	54.96280	18,000 ft	64	-
FIX	AWY-HI	75.76690	5,486 m		
UNOO	-	54.96470	0 ft	84	Omsk Tsentralny Intl
APT	-	73.32550	0 m		

## ZBAA

Region: CHINA  
Timezone: ASIA/SHANGHAI  
Runways: 3

Elevation: 115 ft / 35 m  
Location: 40.078700 116.595000  
Magnetic Var: 7.357 W

## METAR

ZBAA 051900Z 10002MPS 070V130 CAVOK 18/16 Q1013 NOSIG

## TAF

TAF TAF ZBAA 051505Z 0518/0618 18004MPS 6000 NSC TX30/0607Z TN19/0521Z

## 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	180.53		0 m	121 m
18L	197 ft	12,493 ft	173.17	ASPHALT	0 ft	190 ft
	60 m	3,808 m	180.53		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	180.51		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	0.46		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

## UN00

Region: RUSSIA  
Timezone: ASIA/OMSK  
Runways: 2

Elevation: 312 ft / 95 m  
Location: 54.964700 73.325500  
Magnetic Var: 12.262 E

## METAR

UN00 051900Z 20003MPS 9999 BKN040CB 21/11 Q1002 R25/CLRD60 NOSIG RMK QFE744

## TAF

TAF UN00 051650Z 0518/0618 20005G12MPS 8000 BKN030CB TEMPO 0518/0524 1000 TSRA BR SCT010 BKN030CB BECMG 0600/0602

## Frequencies

REC - 126.40 MHz - OMSK ATIS  
TWR - 119.00 MHz - OMSK TOWER  
COM - 128.80 MHz - OMSK RADAR

GND - 121.70 MHz - OMSK GROUND  
APP - 131.20 MHz - OMSK APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	262 ft	2,299 ft	164.66	GRASS	0 ft	0 ft
	80 m	701 m	152.40		0 m	0 m
33	262 ft	2,299 ft	344.66	GRASS	0 ft	0 ft
	80 m	701 m	332.40		0 m	0 m
07	148 ft	8,213 ft	76.88	ASPHALT	0 ft	0 ft
	45 m	2,503 m	64.62		0 m	0 m
25	148 ft	8,213 ft	256.91	ASPHALT	0 ft	0 ft
	45 m	2,503 m	244.65		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	LOC-ILS	IRM	108.30 MHz	18 nm	76.90	-	312 ft
				33 km	64.64		312 m
25	LOC-ILS	ITK	110.10 MHz	18 nm	256.90	-	312 ft
				33 km	244.64		312 m
07	GS	IRM	108.30 MHz	10 nm	76.90	3.00	312 ft
				19 km	64.64		312 m
25	GS	ITK	110.10 MHz	10 nm	256.90	3.00	312 ft
				19 km	244.64		312 m