

ZUUU

Chengdu Shuangliu Intl

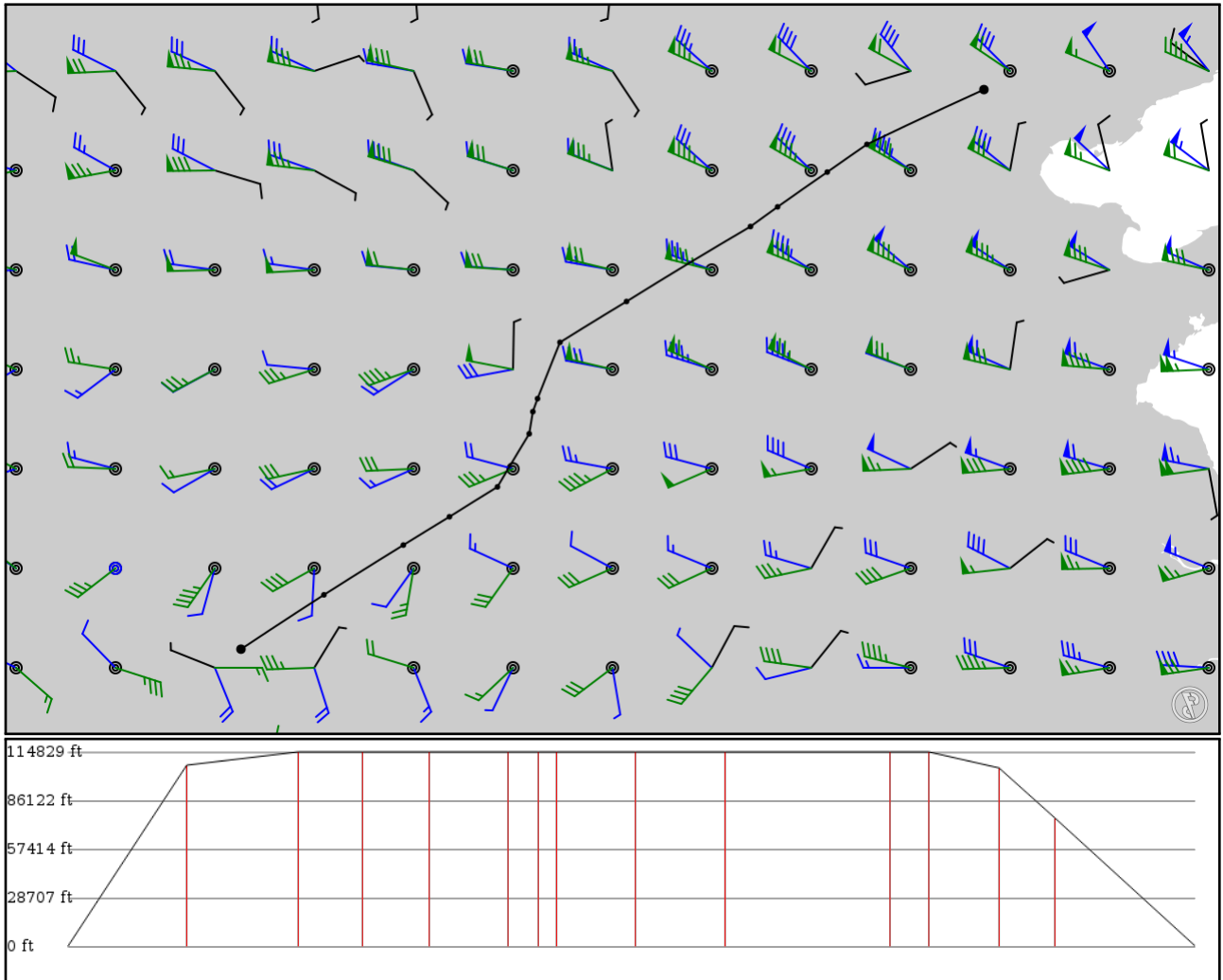
ZBAA

Beijing-Capital

2024/05/07 1214Z

ZUUU ARAPA **G212** LARAD ZBAA

864.50 nm / 1601.06 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: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
ZUUU APT	-	30.55650 103.94500	0 ft 0 m	-	Chengdu Shuangliu Intl
ARAPA FIX	-	31.48170 105.35800	32,600 ft 9,936 m	91	-
SUBUL FIX	G212 AWY-HI	32.32830 106.71000	35,000 ft 10,668 m	85	-
ONEBA FIX	G212 AWY-HI	32.81000 107.49500	35,000 ft 10,668 m	49	-
NSH VOR	G212 AWY-HI	33.31830 108.31200	35,000 ft 10,668 m	51	NINGSHAN
ZS NDB	G212 AWY-HI	34.22170 108.85300	35,000 ft 10,668 m	60	YANZHUANG
OD NDB	G212 AWY-HI	34.59830 108.91500	35,000 ft 10,668 m	22	SANYUAN
MIZ VOR	G212 AWY-HI	34.82000 108.99500	35,000 ft 10,668 m	13	MIZI
WJC VOR	G212 AWY-HI	35.77830 109.37700	35,000 ft 10,668 m	60	LUOCHUAN
OKVUM FIX	G212 AWY-HI	36.47330 110.51000	35,000 ft 10,668 m	69	-
TYN VOR	G212 AWY-HI	37.74830 112.62000	35,000 ft 10,668 m	126	TAIYUAN
EXUMI FIX	G212 AWY-HI	38.08330 113.08200	35,000 ft 10,668 m	29	-
NONIT FIX	G212 AWY-HI	38.67500 113.92700	32,100 ft 9,784 m	53	-
LARAD FIX	G212 AWY-HI	39.14670 114.60300	23,100 ft 7,041 m	42	-
ZBAA APT	-	40.07870 116.59500	0 ft 0 m	107	Beijing-Capital

ZUUU

Region: CHINA

Timezone: ASIA/CHONGQING

Runways: 2

Elevation: 1,680 ft / 512 m

Location: 30.556500 103.945000

Magnetic Var: 2.090 W

METAR

ZUUU 071200Z 17003MPS 130V200 9999 SCT050 24/16 Q1016 NOSIG

TAF

TAF ZUUU 070904Z 0712/0812 02004MPS 5000 BR SCT050 TX20/0807Z TN16/0722Z TEMPO 0718/0720 SHRA FEW030CB SCT030 TEM

Frequencies

REC - 126.45 MHz - ATIS

CLD - 121.60 MHz - CHENGDU DELIVERY

GND - 121.75 MHz - CHENGDU GROUND

GND - 121.90 MHz - SHUANGLIU APRON

GND - 121.65 MHz - SHUANGLIU APRON

TWR - 130.35 MHz - CHENGDU TOWER

APP - 124.85 MHz - CHENGDU APPROACH

APP - 119.25 MHz - CHENGDU APPROACH

APP - 119.42 MHz - CHENGDU APPROACH

APP - 125.25 MHz - CHENGDU APPROACH

REC - 128.60 MHz - ATIS

GND - 121.85 MHz - CHENGDU GROUND

GND - 121.70 MHz - CHENGDU GROUND

GND - 121.80 MHz - SHUANGLIU APRON

TWR - 123.00 MHz - CHENGDU TOWER

TWR - 118.85 MHz - CHENGDU TOWER

APP - 119.70 MHz - CHENGDU APPROACH

APP - 124.75 MHz - CHENGDU APPROACH

APP - 127.70 MHz - CHENGDU APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02R	197 ft	11,848 ft	21.83	CONCRETE	0 ft	394 ft
	60 m	3,611 m	23.92		0 m	120 m
20L	197 ft	11,848 ft	201.83	CONCRETE	0 ft	394 ft
	60 m	3,611 m	203.92		0 m	120 m
02L	148 ft	11,839 ft	21.84	ASPHALT	0 ft	197 ft
	45 m	3,609 m	23.93		0 m	60 m
20R	148 ft	11,839 ft	201.84	ASPHALT	0 ft	200 ft
	45 m	3,609 m	203.93		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02L	LOC-ILS	IZW	111.10 MHz	18 nm	21.85	-	1,681 ft
				33 km	23.94		1,681 m
02R	LOC-ILS	ICR	108.70 MHz	18 nm	21.86	-	1,681 ft
				33 km	23.95		1,681 m
20L	LOC-ILS	IDE	109.70 MHz	18 nm	201.86	-	1,681 ft
				33 km	203.95		1,681 m
20R	LOC-ILS	IAA	109.10 MHz	18 nm	201.85	-	1,681 ft
				33 km	203.94		1,681 m
02L	GS	IZW	111.10 MHz	10 nm	21.85	3.00	1,681 ft
				19 km	23.94		1,681 m
02R	GS	ICR	108.70 MHz	10 nm	21.86	3.00	1,681 ft
				19 km	23.95		1,681 m
20L	GS	IDE	109.70 MHz	10 nm	201.86	3.00	1,681 ft
				19 km	203.95		1,681 m
20R	GS	IAA	109.10 MHz	10 nm	201.85	3.00	1,681 ft
				19 km	203.94		1,681 m

ZBAA

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 3

Elevation: 115 ft / 35 m
Location: 40.078700 116.595000
Magnetic Var: 7.352 W

METAR

ZBAA 071200Z 13002MPS CAVOK 20/08 Q1017 NOSIG

TAF

TAF TAF ZBAA 070901Z 0712/0812 19004MPS CAVOK TX31/0807Z TN13/0721Z

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	0.52		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	0.52		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	0.50		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	0.52		116 m
18L	LOC-ILS	IOR	109.30 MHz	18 nm	173.17	-	116 ft
				33 km	180.52		116 m
18R	LOC-ILS	ILG	110.30 MHz	18 nm	173.15	-	116 ft
				33 km	180.50		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	180.52		116 m
36L	LOC-ILS	IDK	111.70 MHz	18 nm	353.15	-	116 ft
				33 km	0.50		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	0.52		116 m
18L	GS	IOR	109.30 MHz	10 nm	173.17	3.00	116 ft
				19 km	180.52		116 m
18R	GS	ILG	110.30 MHz	10 nm	173.15	3.00	116 ft
				19 km	180.50		116 m
19	GS	ISZ	108.90 MHz	10 nm	173.17	3.20	116 ft
				19 km	180.52		116 m
36L	GS	IDK	111.70 MHz	10 nm	353.15	3.00	116 ft
				19 km	0.50		116 m
36R	GS	IQU	109.90 MHz	10 nm	353.17	3.00	116 ft
				19 km	0.52		116 m