

ZLLL

Lanzhou Zhongchuan

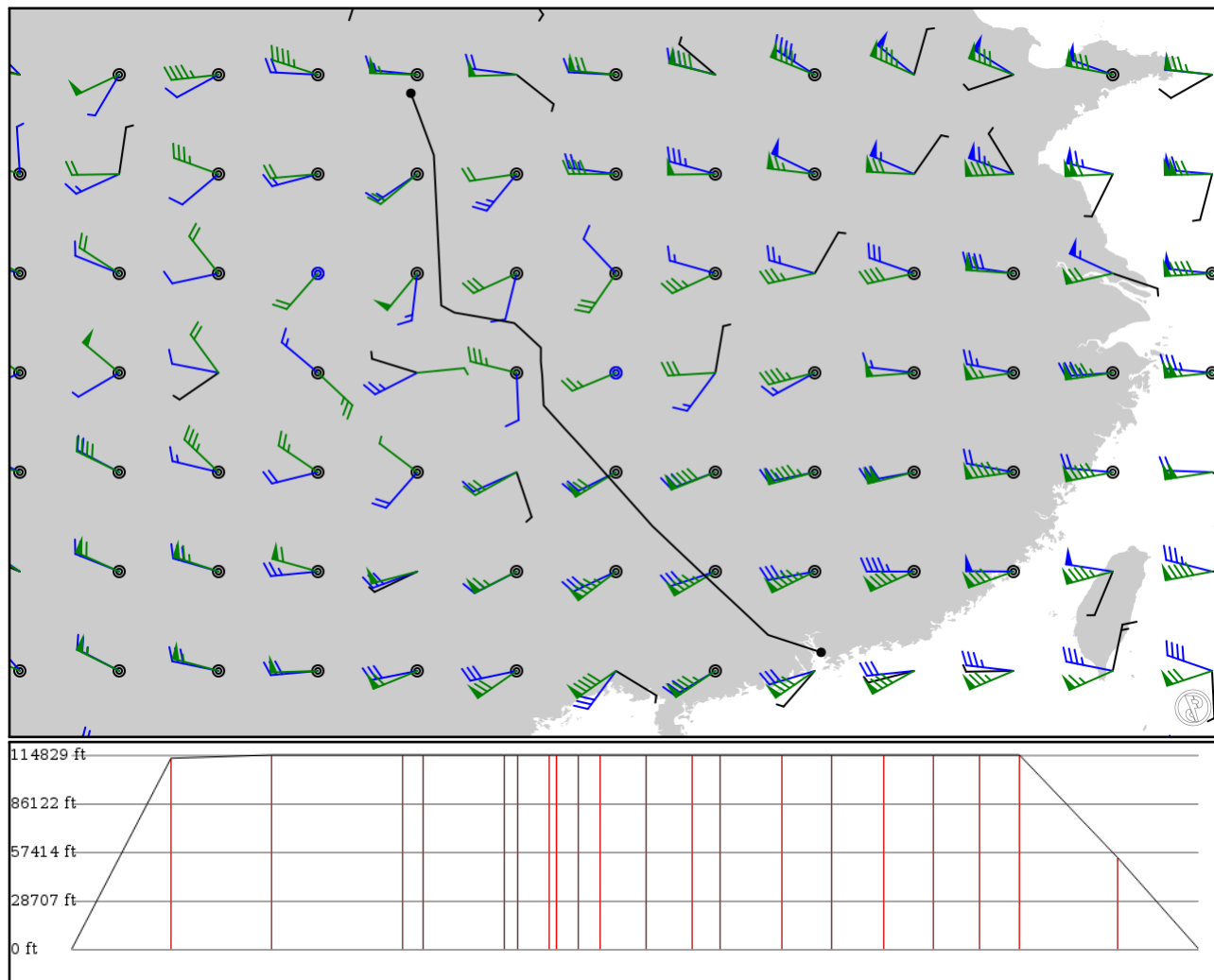
ZGSZ

Baoan

2024/05/02 1045Z

ZLLL ELPAN **B330** DOREX VENON **W504** GAO **B213** DS **W180** UNRIX **V50** LAGEX **G586** SJG **B330** GYA ZGSZ

1088.34 nm / 2015.61 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
ZLLL APT	-	36.51350 103.62100	0 ft 0 m	-	Lanzhou Zhongchuan
ELPAN FIX	-	34.97670 104.19200	34,400 ft 10,485 m	96	-
OMBON FIX	B330 AWY-HI	33.35670 104.27200	35,000 ft 10,668 m	97	-
DOREX FIX	B330 AWY-HI	31.24670 104.37500	35,000 ft 10,668 m	126	-
VENON FIX	-	31.07000 104.70300	35,000 ft 10,668 m	19	-
GAO VOR	W504 AWY-HI	30.81000 106.18800	35,000 ft 10,668 m	78	NANCHONG
ANSAR FIX	B213 AWY-HI	30.65670 106.35700	35,000 ft 10,668 m	12	-
TOROD FIX	B213 AWY-HI	30.28670 106.75500	35,000 ft 10,668 m	30	-
DS NDB	B213 AWY-HI	30.20000 106.84800	35,000 ft 10,668 m	7	HELIUSHUI
OS NDB	W180 AWY-HI	29.85170 106.84700	35,000 ft 10,668 m	20	TONGJINGCHANG
XOLAL FIX	W180 AWY-HI	29.49330 106.88200	35,000 ft 10,668 m	21	-
UNRIX FIX	W180 AWY-HI	28.76670 106.91700	35,000 ft 10,668 m	43	-
OTLEK FIX	V50 AWY-HI	28.18830 107.44000	35,000 ft 10,668 m	44	-
TAXOR FIX	V50 AWY-HI	27.82830 107.77300	35,000 ft 10,668 m	27	-
XONID FIX	V50 AWY-HI	27.05670 108.46700	35,000 ft 10,668 m	59	-
LAGEX FIX	V50 AWY-HI	26.43000 109.02700	35,000 ft 10,668 m	48	-
SJG VOR	G586 AWY-HI	25.77670 109.61000	35,000 ft 10,668 m	50	SANJIANG
MAMSI FIX	B330 AWY-HI	25.20500 110.21200	35,000 ft 10,668 m	47	-
QP NDB	B330 AWY-HI	24.67000 110.77700	35,000 ft 10,668 m	44	ERTANG
MUBEL FIX	B330 AWY-HI	24.21000 111.27000	35,000 ft 10,668 m	38	-
GYA VOR	B330 AWY-HI	23.07000 112.48700	16,500 ft 5,029 m	95	GAOYAO
ZGSZ APT	-	22.63920 113.80200	0 ft 0 m	77	Baoan

ZLLL

Region: CHINA
Timezone: ASIA/CHONGQING
Runways: 1

Elevation: 6,388 ft / 1,947 m
Location: 36.513500 103.621000
Magnetic Var: 2.463 W

METAR

ZLLL 021000Z 11007MPS 9999 FEW023 SCT040 13/04 Q1012 NOSIG

TAF

TAF ZLLL 020303Z 0206/0306 12003MPS 6000 BKN040 TX14/0208Z TN05/0223Z BECMG 0216/0217 4000 -RA BECMG 0219/0220 RA

Frequencies

REC - 128.45 MHz - LANZHOU ATIS	CLD - 121.70 MHz - LANZHOU DELIVERY
GND - 121.95 MHz - LANZHOU GROUND	GND - 121.62 MHz - LANZHOU APRON
TWR - 118.10 MHz - LANZHOU TOWER	APP - 120.25 MHz - LANZHOU APPROACH
APP - 119.15 MHz - LANZHOU APPROACH	APP - 124.20 MHz - LANZHOU APPROACH
APP - 119.45 MHz - LANZHOU APPROACH	APP - 119.82 MHz - LANZHOU APPROACH
COM - 122.80 MHz - LANZHOU UNICOM	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	148 ft	13,153 ft	177.12	CONCRETE	0 ft	197 ft
	45 m	4,009 m	179.58		0 m	60 m
36	148 ft	13,153 ft	357.12	CONCRETE	0 ft	200 ft
	45 m	4,009 m	359.58		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
36	DME	IYY	109.30 MHz	18 nm	-	-	6,341 ft
				33 km	-		6,341 m
18	LOC-ILS	IKQ	108.50 MHz	18 nm	177.12	-	6,388 ft
				33 km	179.58		6,388 m
36	LOC-ILS	IYY	109.30 MHz	18 nm	357.12	-	6,388 ft
				33 km	359.58		6,388 m
18	GS	IKQ	108.50 MHz	10 nm	177.12	3.00	6,388 ft
				19 km	179.58		6,388 m
36	GS	IYY	109.30 MHz	10 nm	357.12	3.00	6,388 ft
				19 km	359.58		6,388 m

ZGSZ

Region: CHINA
Timezone: UNKNOWN
Runways: 2

Elevation: 13 ft / 4 m
Location: 22.639200 113.802000
Magnetic Var: 3.269 W

METAR

ZGSZ 021000Z 09004MPS 060V120 9999 -SHRA FEW020 OVC023 25/22 Q1010 NOSIG

TAF

TAF ZGSZ 020307Z 0206/0306 10004MPS 8000 BKN030 TX27/0306Z TN23/0222Z TEMPO 0211/0214 SHRA SCT011 FEW020CB BKN030

Frequencies

REC - 127.45 MHz - ATIS	CLD - 127.95 MHz -
GND - 121.87 MHz -	GND - 121.65 MHz -
TWR - 118.45 MHz -	TWR - 118.05 MHz -
APP - 120.35 MHz - ZHUHAI APP	APP - 124.25 MHz - ZHUHAI APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	12,502 ft	153.16	CONCRETE	0 ft	390 ft
	45 m	3,811 m	156.43		0 m	119 m
34	148 ft	12,502 ft	333.17	CONCRETE	0 ft	308 ft
	45 m	3,811 m	336.44		0 m	94 m
15	148 ft	11,182 ft	153.21	CONCRETE	0 ft	197 ft
	45 m	3,408 m	156.48		0 m	60 m
33	148 ft	11,182 ft	333.22	CONCRETE	0 ft	197 ft
	45 m	3,408 m	336.49		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	IQJ	111.30 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
33	DME	IMH	110.70 MHz	18 nm	-	-	26 ft
				33 km	-		26 m
15	LOC-ILS	IQJ	111.30 MHz	18 nm	153.22	-	13 ft
				33 km	156.49		13 m
16	LOC-ILS	ISZ	108.10 MHz	18 nm	153.17	-	13 ft
				33 km	156.44		13 m
33	LOC-ILS	IMH	110.70 MHz	18 nm	333.22	-	13 ft
				33 km	336.49		13 m
34	LOC-ILS	IBA	109.10 MHz	18 nm	333.17	-	13 ft
				33 km	336.44		13 m