

# ZSAM

Xiamen - Gaoqi Intl.

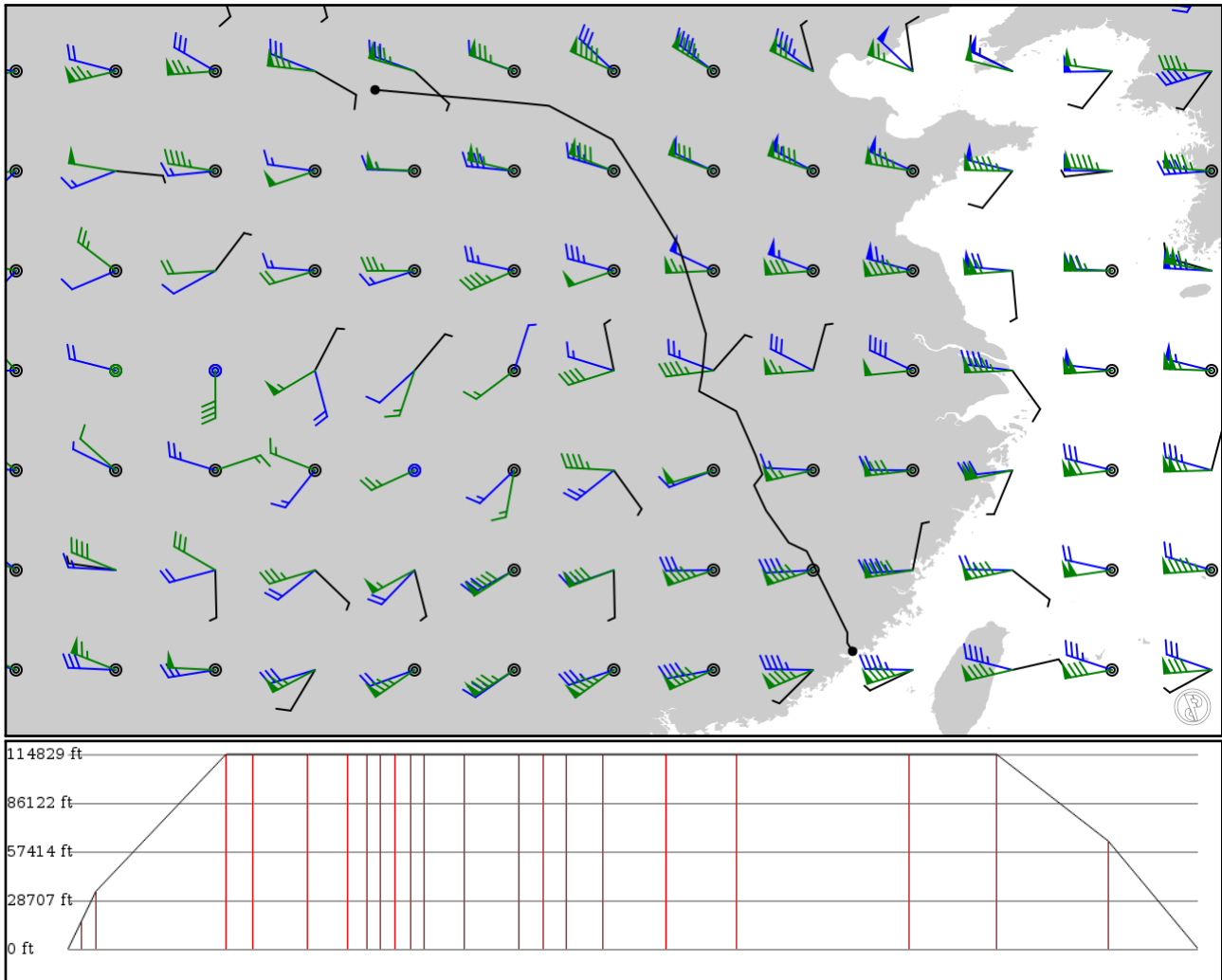
# ZLIC

HEDONG

2024/05/20 2213Z

ZSAM KADUG 2500N11800E 2700N11700E NF 2800N11600E RP **W19** NCH **W105** XSH **W518** HG **W517** HOK **A461** OBLIK  
**W129** CGO BISAL APOGO **B215** LUVES ZLIC

1145.12 nm / 2120.76 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
ZSAM	-	24.54420	0 ft	-	Xiamen - Gaoqi Intl.
APT	-	118.12800	0 m	-	
KADUG	-	24.74830	5,000 ft	14	-
FIX	-	117.99800	1,524 m	-	-
2500N11800E	-	25.00000	10,400 ft	15	-
LATLON	-	118.00000	3,170 m	-	-
2700N11700E	-	27.00000	35,000 ft	131	-
LATLON	-	117.00000	10,668 m	-	-
NF	-	27.20830	35,000 ft	26	NANFENG
NDB	-	116.55800	10,668 m	-	
2800N11600E	-	28.00000	35,000 ft	56	-
LATLON	-	116.00000	10,668 m	-	-
RP	-	28.61830	35,000 ft	40	LIJIA
NDB	-	115.70800	10,668 m	-	
NCH	W19	28.88500	35,000 ft	19	CHANGBEI
VOR	AWY-HI	115.91200	10,668 m	-	
EMRAL	W105	29.10000	35,000 ft	13	-
FIX	AWY-HI	115.83300	10,668 m	-	-
PEXEK	W105	29.33330	35,000 ft	14	-
FIX	AWY-HI	115.75200	10,668 m	-	-
LAPEN	W105	29.59670	35,000 ft	16	-
FIX	AWY-HI	115.63700	10,668 m	-	-
TULMU	W105	29.79170	35,000 ft	12	-
FIX	AWY-HI	115.55200	10,668 m	-	-
XSH	W105	30.43500	35,000 ft	41	XISHUI
VOR	AWY-HI	115.26700	10,668 m	-	
HG	W518	30.92520	35,000 ft	55	TIANHE
NDB	AWY-HI	114.35600	10,668 m	-	
HOK	W517	31.32500	35,000 ft	24	HEKOU
VOR	AWY-HI	114.43000	10,668 m	-	
ESDOS	A461	31.72170	35,000 ft	23	-
FIX	AWY-HI	114.46800	10,668 m	-	-
OBLIK	A461	32.33000	35,000 ft	36	-
FIX	AWY-HI	114.52500	10,668 m	-	-
KAMDA	W129	33.36500	35,000 ft	64	-
FIX	AWY-HI	114.20300	10,668 m	-	-
CGO	W129	34.51830	35,000 ft	71	XINZHENG
VOR	AWY-HI	113.84300	10,668 m	-	
BISAL	-	37.10000	35,000 ft	173	-
FIX	-	112.22700	10,668 m	-	-
APOGO	-	37.93000	35,000 ft	89	-
FIX	-	110.66500	10,668 m	-	-
LUVES	B215	38.14670	19,400 ft	112	-
FIX	AWY-HI	108.30700	5,913 m	-	-
ZLIC	-	38.32120	0 ft	90	HEDONG
APT	-	106.39200	0 m	-	

## ZSAM

Region: CHINA  
Timezone: ASIA/SHANGHAI  
Runways: 1

Elevation: 59 ft / 18 m  
Location: 24.544200 118.128000  
Magnetic Var: 4.405 W

## METAR

ZSAM 202200Z 05003MPS 4500 SHRA BR BKN010 FEW020CB BKN020 22/22 Q1010 BECMG TL2215 -SHRA

## TAF

TAF ZSAM 201508Z 2018/2118 08004MPS 6000 SCT015 BKN026 TX25/2106Z TN21/2021Z TEMPO 2102/2105 SHRA SCT015 FEW023CB

## Frequencies

REC - 126.25 MHz - ATIS  
TWR - 118.25 MHz - XIAMEN TWR

GND - 121.70 MHz - XIAMEN GND  
APP - 121.35 MHz - XIAMEN APP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	11,163 ft	51.81	ASPHALT	495 ft	125 ft
	45 m	3,402 m	56.22		151 m	38 m
23	148 ft	11,163 ft	231.82	ASPHALT	653 ft	197 ft
	45 m	3,402 m	236.23		199 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IWF	110.30 MHz	18 nm	-	-	85 ft
				33 km	-		85 m
23	DME	IKK	109.70 MHz	18 nm	-	-	85 ft
				33 km	-		85 m
05	LOC-ILS	IWF	110.30 MHz	18 nm	51.44	-	85 ft
				33 km	55.85		85 m
23	LOC-ILS	IKK	109.70 MHz	18 nm	231.94	-	85 ft
				33 km	236.34		85 m
05	GS	IWF	110.30 MHz	10 nm	52.93	3.00	85 ft
				19 km	57.33		85 m
23	GS	IKK	109.70 MHz	10 nm	232.93	3.00	85 ft
				19 km	237.33		85 m

## ZLIC

Region: CHINA  
Timezone: ASIA/CHONGQING  
Runways: 1

Elevation: 3,742 ft / 1,141 m  
Location: 38.321200 106.392000  
Magnetic Var: 3.567 W

## METAR

UNKNOWN

## TAF

UNKNOWN

## Frequencies

TWR - 121.60 MHz - ZLIC GND  
TWR - 130.00 MHz - ZLIC TWR

TWR - 119.10 MHz - ZLIC APP

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	11,824 ft	29.30	CONCRETE	0 ft	0 ft
	45 m	3,604 m	32.87		0 m	0 m
21	148 ft	11,824 ft	209.32	CONCRETE	0 ft	0 ft
	45 m	3,604 m	212.88		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	LOC-ILS	ITY	109.30 MHz	18 nm	29.31	-	3,742 ft
				33 km	32.88		3,742 m
21	LOC-ILS	IVO	108.50 MHz	18 nm	209.31	-	3,742 ft
				33 km	212.88		3,742 m
03	GS	ITY	109.30 MHz	10 nm	29.31	3.00	3,742 ft
				19 km	32.88		3,742 m
21	GS	IVO	108.50 MHz	10 nm	209.31	3.00	3,742 ft
				19 km	212.88		3,742 m