

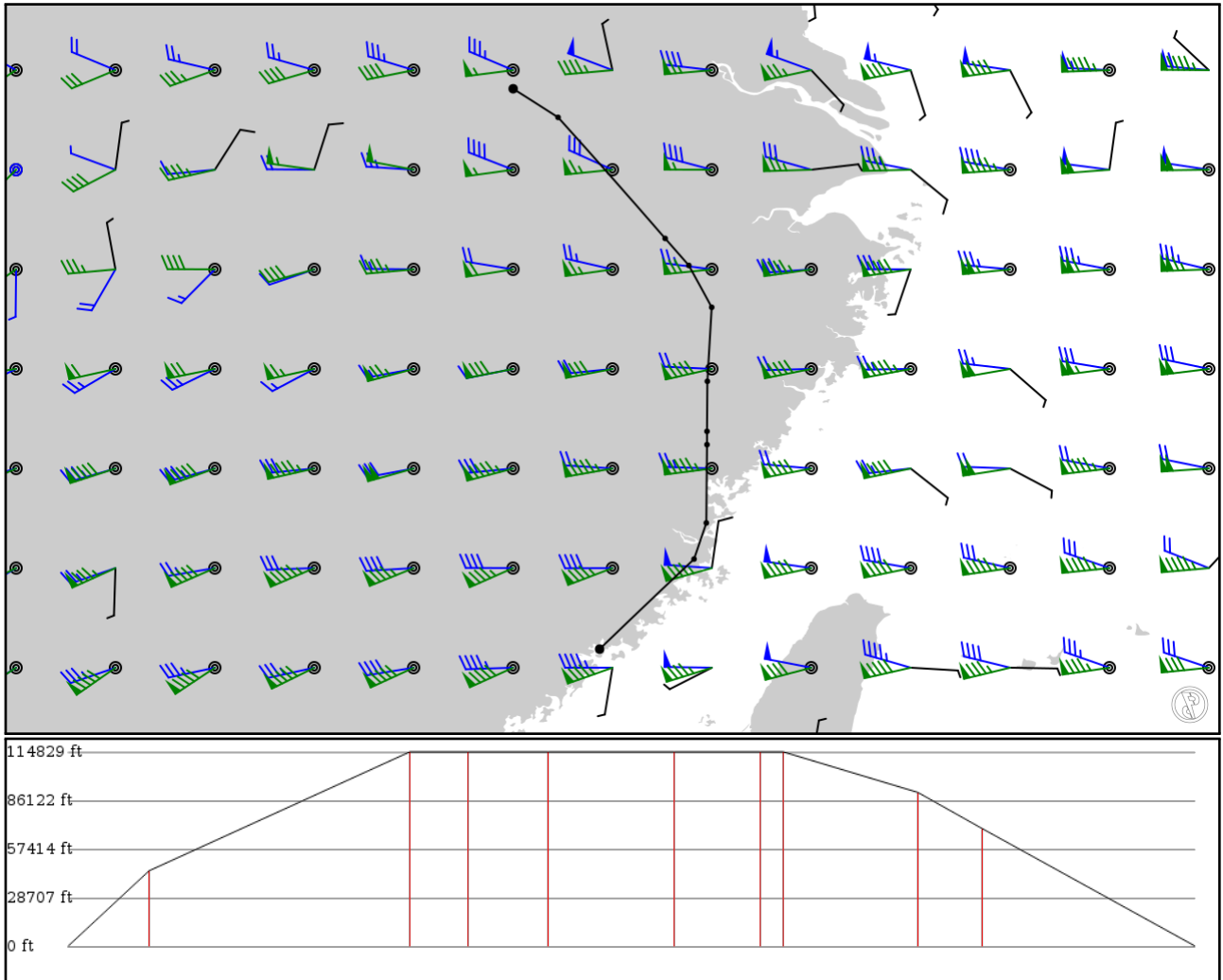
**ZSOF**  
XINQIAO

**ZSAM**  
Xiamen - Gaoqi Intl.

2024/05/29 0256Z

ZSOF LEGIV 3000N11900E ABVIL OSPAM **A470** FQG ZSAM

525.03 nm / 972.35 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
ZSOF	-	31.98840	0 ft	-	XINQIAO
APT	-	116.97700	0 m		
LEGIV	-	31.60830	13,600 ft	38	-
FIX	-	117.57500	4,145 m		
3000N11900E	-	30.00000	35,000 ft	121	-
LATLON	-	119.00000	10,668 m		
ABVIL	-	29.64170	35,000 ft	27	-
FIX	-	119.31500	10,668 m		
OSPAM	-	29.08500	35,000 ft	37	-
FIX	-	119.62000	10,668 m		
BZ	A470	28.10170	35,000 ft	59	YUNHE
NDB	AWY-HI	119.56200	10,668 m		
DAGMO	A470	27.43670	35,000 ft	39	-
FIX	AWY-HI	119.55700	10,668 m		
AKAVO	A470	27.26000	35,000 ft	10	-
FIX	AWY-HI	119.55700	10,668 m		
LJG	A470	26.22000	27,700 ft	62	LIANJIANG
VOR	AWY-HI	119.54800	8,443 m		
FQG	A470	25.74000	21,200 ft	30	FUQING
VOR	AWY-HI	119.38500	6,462 m		
ZSAM	-	24.54420	0 ft	99	Xiamen - Gaoqi Intl.
APT	-	118.12800	0 m		

## ZSOF

Region: CHINA  
Timezone: ASIA/SHANGHAI  
Runways: 1

Elevation: 208 ft / 63 m  
Location: 31.988400 116.977000  
Magnetic Var: 5.689 W

## METAR

ZSOF 290200Z 13009MPS CAVOK 26/11 Q1009 NOSIG

## TAF

TAF ZSOF 282106Z 2900/2924 13004MPS 6000 NSC TX28/2906Z TN16/2921Z

## Frequencies

REC - 128.85 MHz - ATIS  
GND - 121.62 MHz -

TWR - 118.75 MHz -  
APP - 119.85 MHz -

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	11,169 ft	150.14	CONCRETE	0 ft	200 ft
	45 m	3,404 m	155.83		0 m	61 m
33	148 ft	11,169 ft	330.15	CONCRETE	0 ft	200 ft
	45 m	3,404 m	335.84		0 m	61 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	IHF	109.30 MHz	18 nm	150.15	-	210 ft
				33 km	155.84		210 m
33	LOC-ILS	IXQ	108.50 MHz	18 nm	330.15	-	210 ft
				33 km	335.84		210 m
15	GS	IHF	109.30 MHz	10 nm	150.15	3.00	210 ft
				19 km	155.84		210 m
33	GS	IXQ	108.50 MHz	10 nm	330.15	3.00	210 ft
				19 km	335.84		210 m

## ZSAM

Region: CHINA  
Timezone: ASIA/SHANGHAI  
Runways: 1

Elevation: 59 ft / 18 m  
Location: 24.544200 118.128000  
Magnetic Var: 4.407 W

## METAR

ZSAM 290200Z 03005MPS CAVOK 26/11 Q1009 NOSIG

## TAF

TAF ZSAM 282104Z 2900/2924 08004G10MPS 8000 FEW033 TX29/2906Z TN21/2921Z

## 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	236.35		85 m
05	GS	IWF	110.30 MHz	10 nm	52.93	3.00	85 ft
				19 km	57.34		85 m
23	GS	IKK	109.70 MHz	10 nm	232.93	3.00	85 ft
				19 km	237.34		85 m