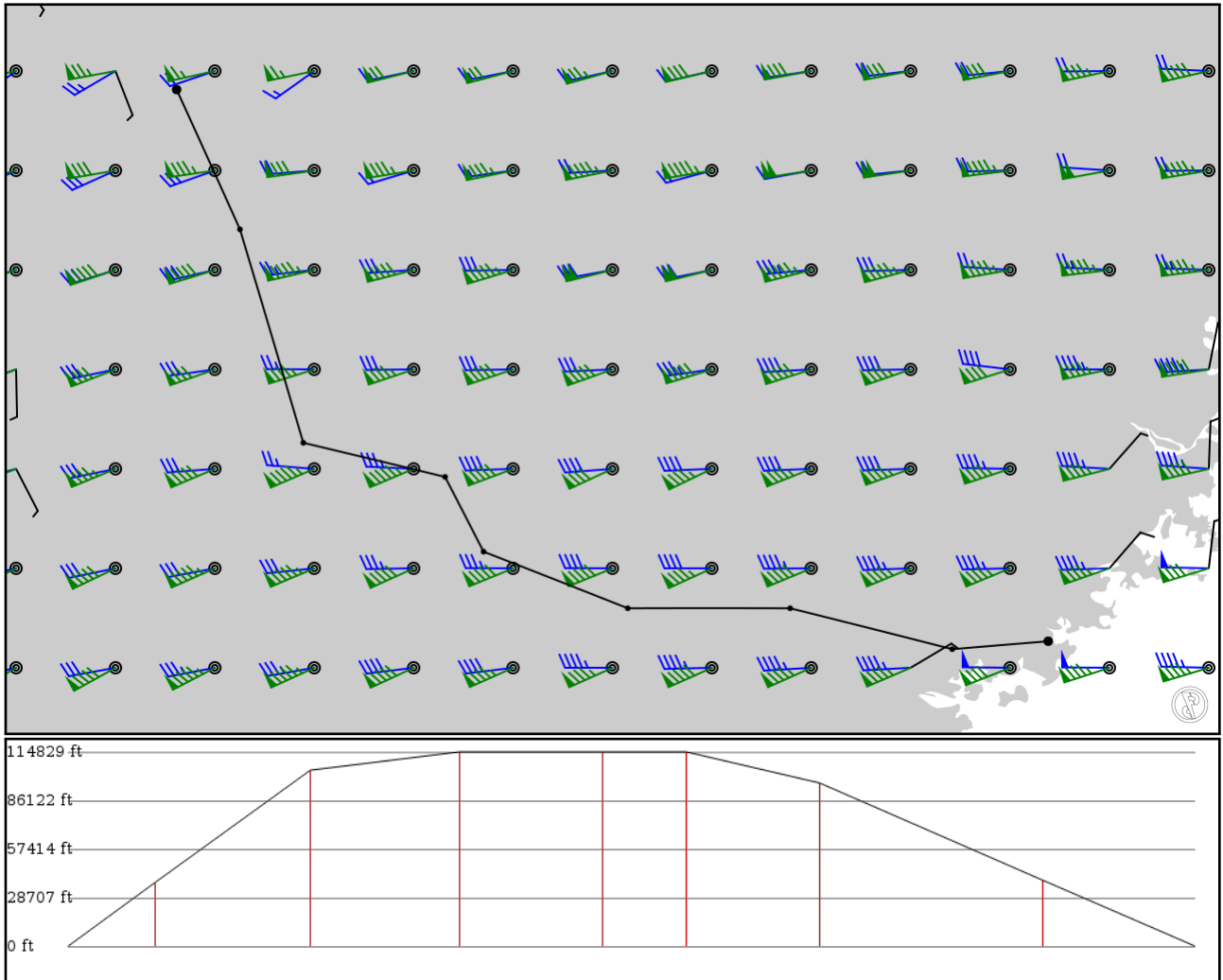


2024/05/04 1740Z

ZSQZ KADUG 2500N11700E 2500N11600E EGEDA **G471** PLT BEMAG **R473** NIVEM ZGHA

412.39 nm / 763.74 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
ZSQZ	-	24.79720	0 ft	-	JINJIANG
APT	-	118.58900	0 m		
KADUG	-	24.74830	11,500 ft	32	-
FIX	-	117.99800	3,505 m		
2500N11700E	-	25.00000	31,700 ft	56	-
LATLON	-	117.00000	9,662 m		
2500N11600E	-	25.00000	35,000 ft	54	-
LATLON	-	116.00000	10,668 m		
EGEDA	-	25.34830	35,000 ft	52	-
FIX	-	115.11200	10,668 m		
PLT	G471	25.80830	35,000 ft	30	PANLONG
VOR	AWY-HI	114.87500	10,668 m		
BEMAG	-	26.01830	29,400 ft	48	-
FIX	-	114.00200	8,961 m		
NIVEM	R473	27.33170	11,900 ft	81	-
FIX	AWY-HI	113.61200	3,627 m		
ZGHA	-	28.19190	0 ft	55	Changsha Huanghua
APT	-	113.22200	0 m		

ZSQZ

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 1

Elevation: 20 ft / 6 m
Location: 24.797200 118.589000
Magnetic Var: 4.530 W

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

TWR - 118.05 MHz - JINJIANG TWR

TWR - 126.82 MHz - JINJIANG ATIS

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	164 ft	8,538 ft	30.30	ASPHALT	0 ft	210 ft
	50 m	2,603 m	34.83		0 m	64 m
21	164 ft	8,538 ft	210.30	ASPHALT	0 ft	200 ft
	50 m	2,603 m	214.83		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	LOC-ILS	IDD	111.70 MHz	18 nm	30.30	-	20 ft
				33 km	34.83		20 m
21	LOC-ILS	IJZ	108.70 MHz	18 nm	210.30	-	20 ft
				33 km	214.83		20 m

ZGHA

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 2

Elevation: 220 ft / 67 m
Location: 28.191900 113.222000
Magnetic Var: 4.074 W

METAR

ZGHA 041700Z 35003MPS 7000 BKN015 OVC050 16/16 Q1010 NOSIG

TAF

TAF ZGHA 040903Z 0412/0512 35004MPS 4000 BR BKN040 TX23/0506Z TN15/0422Z

Frequencies

REC - 127.60 MHz - ATIS	REC - 127.07 MHz - ATIS
APP - 119.65 MHz - CHANGSHA APPROACH	APP - 125.65 MHz - CHANGSHA APPROACH
APP - 124.60 MHz - CHANGSHA APPROACH	TWR - 118.55 MHz - HUANGHUA TOWER
TWR - 118.02 MHz - HUANGHUA TOWER	GND - 121.75 MHz - HUANGHUA GROUND
GND - 121.85 MHz - CHANGSHA APRON	CLD - 121.95 MHz - HUANGHUA DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	197 ft	12,530 ft	176.88	CONCRETE	0 ft	394 ft
	60 m	3,819 m	180.95		0 m	120 m
36R	197 ft	12,530 ft	356.88	CONCRETE	0 ft	381 ft
	60 m	3,819 m	0.95		0 m	116 m
18R	148 ft	10,538 ft	176.88	ASPHALT	0 ft	197 ft
	45 m	3,212 m	180.96		0 m	60 m
36L	148 ft	10,538 ft	356.88	ASPHALT	0 ft	197 ft
	45 m	3,212 m	0.96		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	LOC-ILS	ISL	109.30 MHz	18 nm	176.88	-	220 ft
				33 km	180.95		220 m
18R	LOC-ILS	IWW	110.30 MHz	18 nm	176.88	-	220 ft
				33 km	180.95		220 m
36L	LOC-ILS	ISV	109.90 MHz	18 nm	356.88	-	220 ft
				33 km	0.95		220 m
36R	LOC-ILS	ICR	111.10 MHz	18 nm	356.88	-	220 ft
				33 km	0.95		220 m