ZSOF
LUOGANG

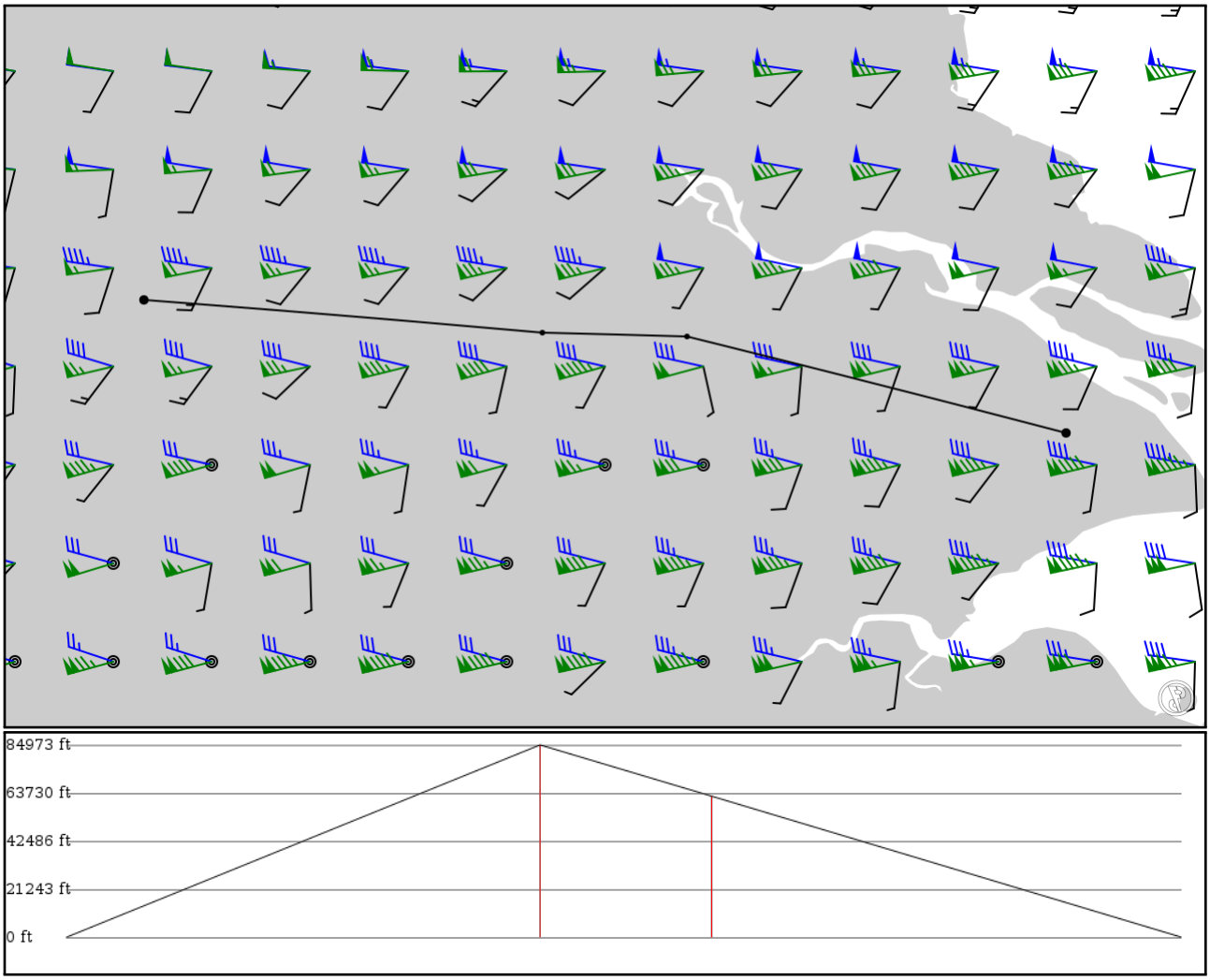
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ZSSS
HONGQIAO INTL

2024/03/29 0145Z

ZSOF GS **R343** ESBAG ZSSS

210.72 nm / 390.25 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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
ZSOF APT	–	31.78002 117.29871	0 ft 0 m	–	LUOGANG
GS NDB	–	31.63667 119.04333	25,900 ft 7,894 m	89	LISHUI NDB
ESBAG FIX	R343 AWY-HI	31.62000 119.67667	19,000 ft 5,791 m	32	–
ZSSS APT	–	31.19787 121.33632	0 ft 0 m	88	HONGQIAO INTL

ZSOF

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 1

Elevation: 208 ft / 63 m
Location: 31.988400 116.977000
Magnetic Var: 5.678 W

METAR

ZSOF 290100Z 20005MPS CAVOK 21/12 Q1009 BECMG TL0250 26005MPS

TAF

UNKNOWN

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 45 m	11,169 ft 3,404 m	150.14 155.82	CONCRETE	0 ft 0 m	200 ft 61 m
33	148 ft 45 m	11,169 ft 3,404 m	330.15 335.83	CONCRETE	0 ft 0 m	200 ft 61 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	LOC-ILS	IHF	109.30 MHz	18 nm 33 km	150.15 155.83	-	210 ft 210 m
33	LOC-ILS	IXQ	108.50 MHz	18 nm 33 km	330.15 335.83	-	210 ft 210 m
15	GS	IHF	109.30 MHz	10 nm 19 km	150.15 155.83	3.00	210 ft 210 m
33	GS	IXQ	108.50 MHz	10 nm 19 km	330.15 335.83	3.00	210 ft 210 m

ZSSS

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 2

Elevation: 8 ft / 2 m
Location: 31.198100 121.334000
Magnetic Var: 6.402 W

METAR

ZSSS 290130Z 22005MPS CAVOK 20/13 Q1011 NOSIG

TAF

TAF ZSSS 282102Z 2900/2924 18004MPS 5000 BR BKN015 TX25/2906Z TN13/2921Z

Frequencies

REC - 132.25 MHz - ATIS
GND - 121.60 MHz - HONGQIAO GROUND
TWR - 118.10 MHz - HONGQIAO TOWER
APP - 120.30 MHz - SHANGHAI APPROACH
APP - 125.85 MHz - SHANGHAI APPROACH
APP - 126.65 MHz - SHANGHAI APPROACH
APP - 121.10 MHz - SHANGHAI APPROACH
APP - 121.62 MHz - SHANGHAI APPROACH

CLD - 121.75 MHz - HONGQIAO DELIVERY
GND - 121.85 MHz - HONGQIAO GROUND
TWR - 118.65 MHz - HONGQIAO TOWER
APP - 125.40 MHz - SHANGHAI APPROACH
APP - 123.80 MHz - SHANGHAI APPROACH
APP - 126.30 MHz - SHANGHAI APPROACH
APP - 121.37 MHz - SHANGHAI APPROACH
APP - 119.07 MHz - SHANGHAI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	148 ft 45 m	11,181 ft 3,408 m	177.35 183.76	ASPHALT	328 ft 100 m	322 ft 98 m
36R	148 ft 45 m	11,181 ft 3,408 m	357.36 3.76	ASPHALT	338 ft 103 m	197 ft 60 m
18R	197 ft 60 m	10,885 ft 3,318 m	177.36 183.76	CONCRETE	997 ft 304 m	377 ft 115 m
36L	197 ft 60 m	10,885 ft 3,318 m	357.36 3.77	CONCRETE	1,014 ft 309 m	381 ft 116 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	LOC-ILS	IPK	111.30 MHz	18 nm 33 km	177.35 183.75	-	8 ft 8 m
18R	LOC-ILS	IHQ	110.90 MHz	18 nm 33 km	177.36 183.76	-	8 ft 8 m
36L	LOC-ILS	ISH	111.70 MHz	18 nm 33 km	357.36 3.76	-	8 ft 8 m
36R	LOC-ILS	IWB	110.30 MHz	18 nm 33 km	357.35 3.75	-	8 ft 8 m
18L	GS	IPK	111.30 MHz	10 nm 19 km	177.35 183.75	3.00	8 ft 8 m
18R	GS	IHQ	110.90 MHz	10 nm 19 km	177.36 183.76	3.00	8 ft 8 m
36L	GS	ISH	111.70 MHz	10 nm 19 km	357.36 3.76	3.00	8 ft 8 m
36R	GS	IWB	110.30 MHz	10 nm 19 km	357.35 3.75	3.00	8 ft 8 m