

ZSHC

Hangzhou Xiaoshan

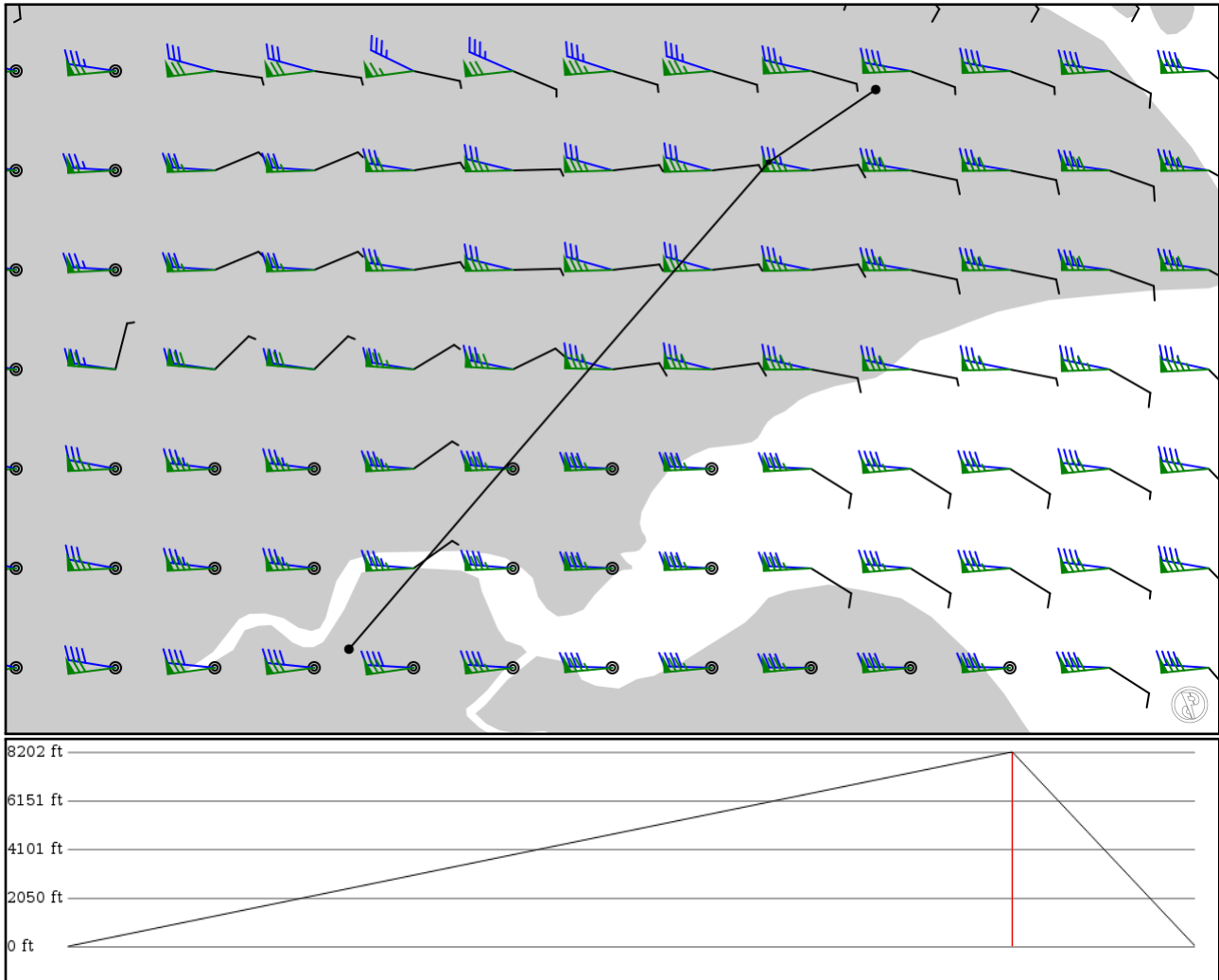
ZSSS

SHANGHAI HONGQIAO INTL

2024/05/17 2149Z

ZSHC OLGAP ZSSS

74.58 nm / 138.12 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
ZSHC	-	30.23740	0 ft	-	Hangzhou Xiaoshan
APT	-	120.42900	0 m		
OLGAP	-	31.07330	2,500 ft	62	-
FIX	-	121.15000	762 m		
ZSSS	-	31.19810	0 ft	12	SHANGHAI HONGQIAO INTL
APT	-	121.33400	0 m		

ZSHC

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 2

Elevation: 20 ft / 6 m
Location: 30.237400 120.429000
Magnetic Var: 6.028 W

METAR

ZSHC 172130Z 00000MPS CAVOK 19/17 Q1011 NOSIG

TAF

TAF ZSHC 171502Z 1718/1818 14003MPS 3000 BR NSC TX33/1806Z TN19/1721Z

Frequencies

REC - 127.25 MHz - HANGZHOU ATIS
TWR - 118.30 MHz - HANGZHOU TWR
APP - 126.05 MHz - HANGZHOU APP AREA 2

GND - 121.65 MHz - HANGZHOU GND
DEP - 125.55 MHz - HANGZHOU APP AREA 1

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	203 ft	11,142 ft	62.81	CONCRETE	0 ft	394 ft
	62 m	3,396 m	68.84		0 m	120 m
24	203 ft	11,142 ft	242.83	CONCRETE	0 ft	390 ft
	62 m	3,396 m	248.86		0 m	119 m
07	148 ft	11,803 ft	62.82	CONCRETE	0 ft	0 ft
	45 m	3,598 m	68.85		0 m	0 m
25	148 ft	11,803 ft	242.84	CONCRETE	0 ft	0 ft
	45 m	3,598 m	248.87		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IXS	110.50 MHz	18 nm	62.82	-	20 ft
				33 km	68.85		20 m
24	LOC-ILS	IHZ	111.50 MHz	18 nm	242.82	-	20 ft
				33 km	248.85		20 m
07	LOC-ILS	IXX	109.90 MHz	18 nm	62.83	-	20 ft
				33 km	68.86		20 m
25	LOC-ILS	IDD	108.50 MHz	18 nm	242.83	-	20 ft
				33 km	248.86		20 m

ZSSS

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 2

Elevation: 8 ft / 2 m
Location: 31.198100 121.334000
Magnetic Var: 6.412 W

METAR

ZSSS 172130Z 15004MPS CAVOK 20/17 Q1012 NOSIG

TAF

TAF TAF ZSSS 171504Z 1718/1818 13004MPS 8000 BKN020 TX28/1806Z TN20/1721Z

Frequencies

REC - 132.25 MHz - ATIS	CLD - 121.75 MHz - HONGQIAO DELIVERY
GND - 121.60 MHz - HONGQIAO GROUND	GND - 121.85 MHz - HONGQIAO GROUND
TWR - 118.10 MHz - HONGQIAO TOWER	TWR - 118.65 MHz - HONGQIAO TOWER
APP - 120.30 MHz - SHANGHAI APPROACH	APP - 125.40 MHz - SHANGHAI APPROACH
APP - 125.85 MHz - SHANGHAI APPROACH	APP - 123.80 MHz - SHANGHAI APPROACH
APP - 126.65 MHz - SHANGHAI APPROACH	APP - 126.30 MHz - SHANGHAI APPROACH
APP - 121.10 MHz - SHANGHAI APPROACH	APP - 121.37 MHz - SHANGHAI APPROACH
APP - 121.62 MHz - SHANGHAI APPROACH	APP - 119.07 MHz - SHANGHAI APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18L	148 ft	11,181 ft	177.35	ASPHALT	328 ft	322 ft
	45 m	3,408 m	183.77		100 m	98 m
36R	148 ft	11,181 ft	357.36	ASPHALT	338 ft	197 ft
	45 m	3,408 m	3.77		103 m	60 m
18R	197 ft	10,885 ft	177.36	CONCRETE	997 ft	377 ft
	60 m	3,318 m	183.78		304 m	115 m
36L	197 ft	10,885 ft	357.36	CONCRETE	1,014 ft	381 ft
	60 m	3,318 m	3.78		309 m	116 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18L	LOC-ILS	IPK	111.30 MHz	18 nm	177.35	-	8 ft
				33 km	183.76		8 m
18R	LOC-ILS	IHQ	110.90 MHz	18 nm	177.36	-	8 ft
				33 km	183.77		8 m
36L	LOC-ILS	ISH	111.70 MHz	18 nm	357.36	-	8 ft
				33 km	3.77		8 m
36R	LOC-ILS	IWB	110.30 MHz	18 nm	357.35	-	8 ft
				33 km	3.76		8 m
18L	GS	IPK	111.30 MHz	10 nm	177.35	3.00	8 ft
				19 km	183.76		8 m
18R	GS	IHQ	110.90 MHz	10 nm	177.36	3.00	8 ft
				19 km	183.77		8 m
36L	GS	ISH	111.70 MHz	10 nm	357.36	3.00	8 ft
				19 km	3.77		8 m
36R	GS	IWB	110.30 MHz	10 nm	357.35	3.00	8 ft
				19 km	3.76		8 m