

ZSSS

SHANGHAI HONGQIAO INTL

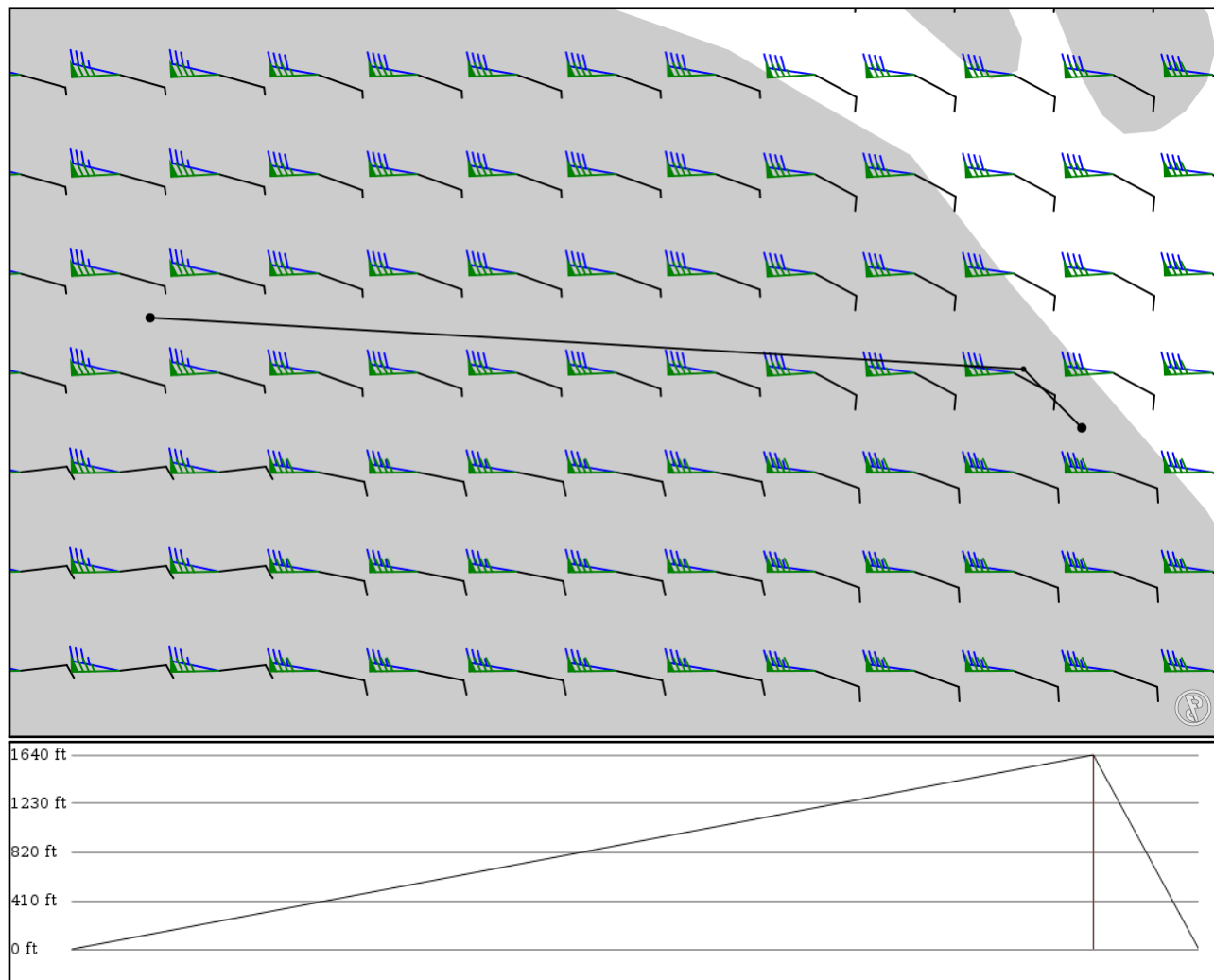
ZSPD

Shanghai Pudong Intl

2024/06/01 1554Z

ZSSS PUD ZSPD

25.50 nm / 47.23 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
ZSSS	-	31.19810	0 ft	-	SHANGHAI HONGQIAO INTL
APT	-	121.33400	0 m		
PUD	-	31.17170	500 ft	23	PUDONG
VOR	-	121.78300	152 m		
ZSPD	-	31.14150	0 ft	2	Shanghai Pudong Intl
APT	-	121.81300	0 m		

ZSSS

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 2

Elevation: 8 ft / 2 m
Location: 31.198100 121.334000
Magnetic Var: 6.416 W

METAR

ZSSS 011530Z 08002MPS CAVOK 20/14 Q1015 NOSIG

TAF

TAF ZSSS 010915Z 0112/0218 08004MPS 6000 BKN020 TX21/0112Z TX26/0206Z TN18/0121Z BECMG 0215/0216 21004MPS

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	183.77		8 m
18R	LOC-ILS	IHQ	110.90 MHz	18 nm	177.36	-	8 ft
				33 km	183.78		8 m
36L	LOC-ILS	ISH	111.70 MHz	18 nm	357.36	-	8 ft
				33 km	3.78		8 m
36R	LOC-ILS	IWB	110.30 MHz	18 nm	357.35	-	8 ft
				33 km	3.77		8 m
18L	GS	IPK	111.30 MHz	10 nm	177.35	3.00	8 ft
				19 km	183.77		8 m
18R	GS	IHQ	110.90 MHz	10 nm	177.36	3.00	8 ft
				19 km	183.78		8 m
36L	GS	ISH	111.70 MHz	10 nm	357.36	3.00	8 ft
				19 km	3.78		8 m
36R	GS	IWB	110.30 MHz	10 nm	357.35	3.00	8 ft
				19 km	3.77		8 m

ZSPD

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 5

Elevation: 13 ft / 4 m
Location: 31.141500 121.813000
Magnetic Var: 6.483 W

METAR

ZSPD 011530Z 06004MPS 020V080 CAVOK 20/14 Q1015 NOSIG

TAF

TAF ZSPD 010915Z 0112/0218 07004MPS 5000 BR BKN015 TX20/0112Z TX25/0205Z TN17/0121Z BECMG 0215/0216 25004MPS

Frequencies

REC - 131.45 MHz - ATIS	REC - 127.85 MHz - ATIS
TWR - 118.40 MHz - PUDONG TOWER	TWR - 118.57 MHz - PUDONG TOWER
TWR - 118.80 MHz - PUDONG TOWER	TWR - 124.35 MHz - PUDONG TOWER
TWR - 118.72 MHz - PUDONG SECONDARY TOWER	TWR - 118.32 MHz - PUDONG SECONDARY TOWER
GND - 121.62 MHz - PUDONG GROUND	GND - 121.80 MHz - PUDONG GROUND
GND - 121.87 MHz - PUDONG GROUND	GND - 121.70 MHz - PUDONG GROUND
GND - 122.70 MHz - PUDONG APRON RAMP/TAXI	GND - 122.60 MHz - PUDONG APRON RAMP/TAXI
GND - 122.65 MHz - PUDONG APRON RAMP/TAXI	GND - 122.97 MHz - PUDONG APRON RAMP/TAXI
CLD - 121.95 MHz - PUDONG CLEARANCE DELIVERY	CLD - 121.67 MHz -
APP - 121.10 MHz - SHANGHAI APPROACH	PUDONG SECONDARY CLEARANCE DELIVERY
APP - 120.30 MHz - SHANGHAI APPROACH	APP - 125.40 MHz - SHANGHAI APPROACH
APP - 125.85 MHz - SHANGHAI APPROACH	APP - 125.62 MHz - SHANGHAI APPROACH
APP - 126.65 MHz - SHANGHAI APPROACH	APP - 126.30 MHz - SHANGHAI APPROACH
APP - 121.37 MHz - SHANGHAI APPROACH	APP - 123.80 MHz - SHANGHAI APPROACH
APP - 120.65 MHz - SHANGHAI SECONDARY APPROACH	APP - 119.75 MHz - SHANGHAI SECONDARY APPROACH
APP - 124.05 MHz - SHANGHAI SECONDARY APPROACH	APP - 128.05 MHz - SHANGHAI SECONDARY APPROACH
	APP - 119.20 MHz - SHANGHAI SECONDARY APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	144 ft	11,192 ft	162.14	CONCRETE	0 ft	197 ft
	44 m	3,411 m	168.62		0 m	60 m
33	144 ft	11,192 ft	342.15	CONCRETE	0 ft	194 ft
	44 m	3,411 m	348.63		0 m	59 m
16L	197 ft	12,505 ft	162.10	CONCRETE	0 ft	0 ft
	60 m	3,812 m	168.59		0 m	0 m
34R	197 ft	12,505 ft	342.11	CONCRETE	0 ft	0 ft
	60 m	3,812 m	348.59		0 m	0 m
16R	197 ft	12,505 ft	162.09	CONCRETE	0 ft	0 ft
	60 m	3,812 m	168.57		0 m	0 m
34L	197 ft	12,505 ft	342.09	CONCRETE	0 ft	0 ft
	60 m	3,812 m	348.58		0 m	0 m
17L	197 ft	13,155 ft	162.08	CONCRETE	0 ft	0 ft
	60 m	4,010 m	168.56		0 m	0 m
35R	197 ft	13,155 ft	342.08	CONCRETE	0 ft	0 ft
	60 m	4,010 m	348.57		0 m	0 m
17R	197 ft	11,183 ft	162.08	CONCRETE	0 ft	0 ft
	60 m	3,409 m	168.57		0 m	0 m
35L	197 ft	11,183 ft	342.09	CONCRETE	0 ft	0 ft
	60 m	3,409 m	348.57		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	DME	IZZ	108.70 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
17L	DME	IPD	110.70 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
34L	DME	IDD	108.30 MHz	18 nm	-	-	12 ft
				33 km	-		12 m
16L	LOC-ILS	IHL	111.50 MHz	18 nm	162.11	-	13 ft
				33 km	168.59		13 m
16R	LOC-ILS	IZZ	108.70 MHz	18 nm	162.09	-	13 ft
				33 km	168.57		13 m
17L	LOC-ILS	IPD	110.70 MHz	18 nm	162.08	-	13 ft
				33 km	168.56		13 m
17R	LOC-ILS	IKM	111.10 MHz	18 nm	162.09	-	13 ft
				33 km	168.57		13 m
34L	LOC-ILS	IDD	108.30 MHz	18 nm	342.09	-	13 ft
				33 km	348.57		13 m
34R	LOC-ILS	IPR	108.90 MHz	18 nm	342.11	-	13 ft
				33 km	348.59		13 m
35L	LOC-ILS	IBD	108.10 MHz	18 nm	342.09	-	13 ft
				33 km	348.57		13 m
35R	LOC-ILS	INN	111.90 MHz	18 nm	342.08	-	13 ft
				33 km	348.56		13 m
16L	GS	IHL	111.50 MHz	10 nm	162.11	3.00	13 ft
				19 km	168.59		13 m
16R	GS	IZZ	108.70 MHz	10 nm	162.09	3.00	13 ft
				19 km	168.57		13 m
17L	GS	IPD	110.70 MHz	10 nm	162.08	3.00	13 ft
				19 km	168.56		13 m
17R	GS	IKM	111.10 MHz	10 nm	162.09	3.00	13 ft
				19 km	168.57		13 m
34L	GS	IDD	108.30 MHz	10 nm	342.09	3.00	13 ft
				19 km	348.57		13 m
34R	GS	IPR	108.90 MHz	10 nm	342.11	3.00	13 ft
				19 km	348.59		13 m
35L	GS	IBD	108.10 MHz	10 nm	342.09	3.00	13 ft
				19 km	348.57		13 m
35R	GS	INN	111.90 MHz	10 nm	342.08	3.00	13 ft
				19 km	348.56		13 m