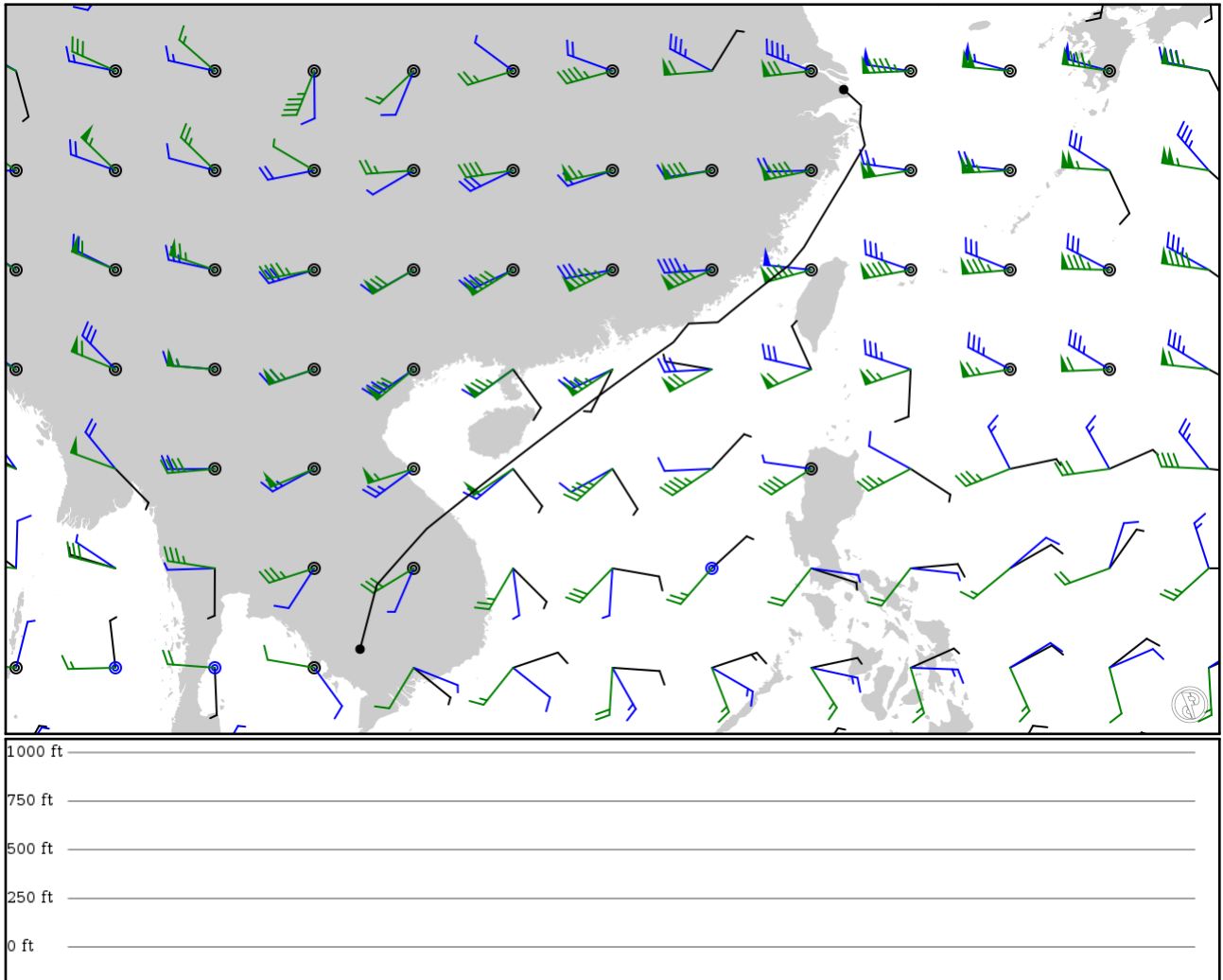


2024/06/05 1954Z

ZSPD PONAB **W13** BEGMO **M503** LAPUG **R200** BEBEM **A470** MAGOG PAPRA **R575** VIBUN VDPP

1631.57 nm / 3021.67 km



Notes

Requested: ZSPD PONAB **W13** BEGMO **M503** LAPUG **R200** BEBEM **A470** MAGOG ENROM SULUX IGLEG IKELA/K0897S1310 A1 BUNTA/N0480F430
Unmatched points: ENROM SULUX IGLEG IKELA/K0897S1310 BUNTA/N0480F430

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
ZSPD APT	-	31.14500 121.79300	0 ft 0 m	-	Shanghai Pudong
PONAB FIX	-	30.58830 122.40200	0 ft 0 m	45	-
RULMU FIX	W13 AWY-HI	30.25000 122.38300	0 ft 0 m	20	-
HSN VOR	W13 AWY-HI	29.93170 122.36300	0 ft 0 m	19	ZHOUSHAN
TOGUG FIX	W13 AWY-HI	29.20000 122.53300	0 ft 0 m	44	-
BEGMO FIX	W13 AWY-HI	28.00000 121.83300	0 ft 0 m	80	-
OKATO FIX	M503 AWY-HI	27.58500 121.57700	0 ft 0 m	28	-
NUDPO FIX	M503 AWY-HI	26.75000 121.07200	0 ft 0 m	56	-
PONEN FIX	M503 AWY-HI	25.62500 120.40000	0 ft 0 m	76	-
OBKEL FIX	M503 AWY-HI	25.00000 119.88300	0 ft 0 m	46	-
APAKA FIX	M503 AWY-HI	23.86330 118.44500	0 ft 0 m	104	-
TOLAK FIX	M503 AWY-HI	23.09170 117.50000	0 ft 0 m	69	-
LAPUG FIX	M503 AWY-HI	22.99500 117.38000	0 ft 0 m	8	-
BEBEM FIX	R200 AWY-HI	22.95000 116.36000	0 ft 0 m	56	-
DOTMI FIX	A470 AWY-HI	22.71830 116.16800	0 ft 0 m	17	-
MAGOG FIX	A470 AWY-HI	22.29610 115.82500	0 ft 0 m	31	-
PAPRA FIX	-	15.76670 107.18300	0 ft 0 m	627	-
SEKON FIX	R575 AWY-HI	14.86780 106.37600	0 ft 0 m	71	-
LAVAN FIX	R575 AWY-HI	14.09690 105.69300	0 ft 0 m	60	-
VIBUN FIX	R575 AWY-HI	13.79670 105.43200	0 ft 0 m	23	-
VDPP APT	-	11.54650 104.84400	0 ft 0 m	139	Phnom Penh Intl

ZSPD

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 5

Elevation: 13 ft / 4 m
Location: 31.141500 121.813000
Magnetic Var: 6.484 W

METAR

ZSPD 051930Z 11003MPS 9999 SCT013 17/16 Q1016 NOSIG

TAF

TAF ZSPD 051516Z 0518/0624 10004MPS 6000 BKN015 TX24/0606Z TN19/0521Z TN18/0621Z

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	168.63		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

VDPP

Region: CAMBODIA
Timezone: ASIA/PHNOM_PENH
Runways: 1

Elevation: 40 ft / 12 m
Location: 11.546500 104.844000
Magnetic Var: 0.602 W

METAR

VDPP 051930Z 22001KT 9000 SCT017 SCT040 28/27 Q1009

TAF

TAF TAF VDPP 051700Z 0518/0612 19008KT 9999 SCT017 SCT040 TEMPO 0607/0611 5000 TSRA SCT015 FEW017CB BKN040

Frequencies

REC - 131.45 MHz - D-ATIS	REC - 127.25 MHz - ATIS
TWR - 118.00 MHz - PHNOM PENH TOWER	GND - 129.00 MHz - PHNOM PENH GROUND
DEP - 123.80 MHz - PHNOM PENH DEPARTURE	APP - 123.80 MHz - PHNOM PENH APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	9,864 ft	45.56	ASPHALT	0 ft	650 ft
	45 m	3,007 m	46.16		0 m	198 m
23	148 ft	9,864 ft	225.56	ASPHALT	492 ft	653 ft
	45 m	3,007 m	226.16		150 m	199 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	LOC-ILS	IPNP	109.70 MHz	18 nm	225.62	-	40 ft
				33 km	226.22		40 m
23	LOC-ILS	PNP	109.70 MHz	18 nm	225.57	-	40 ft
				33 km	226.17		40 m
23	GS	IPNP	109.70 MHz	10 nm	226.19	3.00	37 ft
				19 km	226.79		37 m
23	GS	PNP	109.70 MHz	10 nm	225.57	3.00	40 ft
				19 km	226.17		40 m