

YSSY

Sydney Kingsford Smith Airport

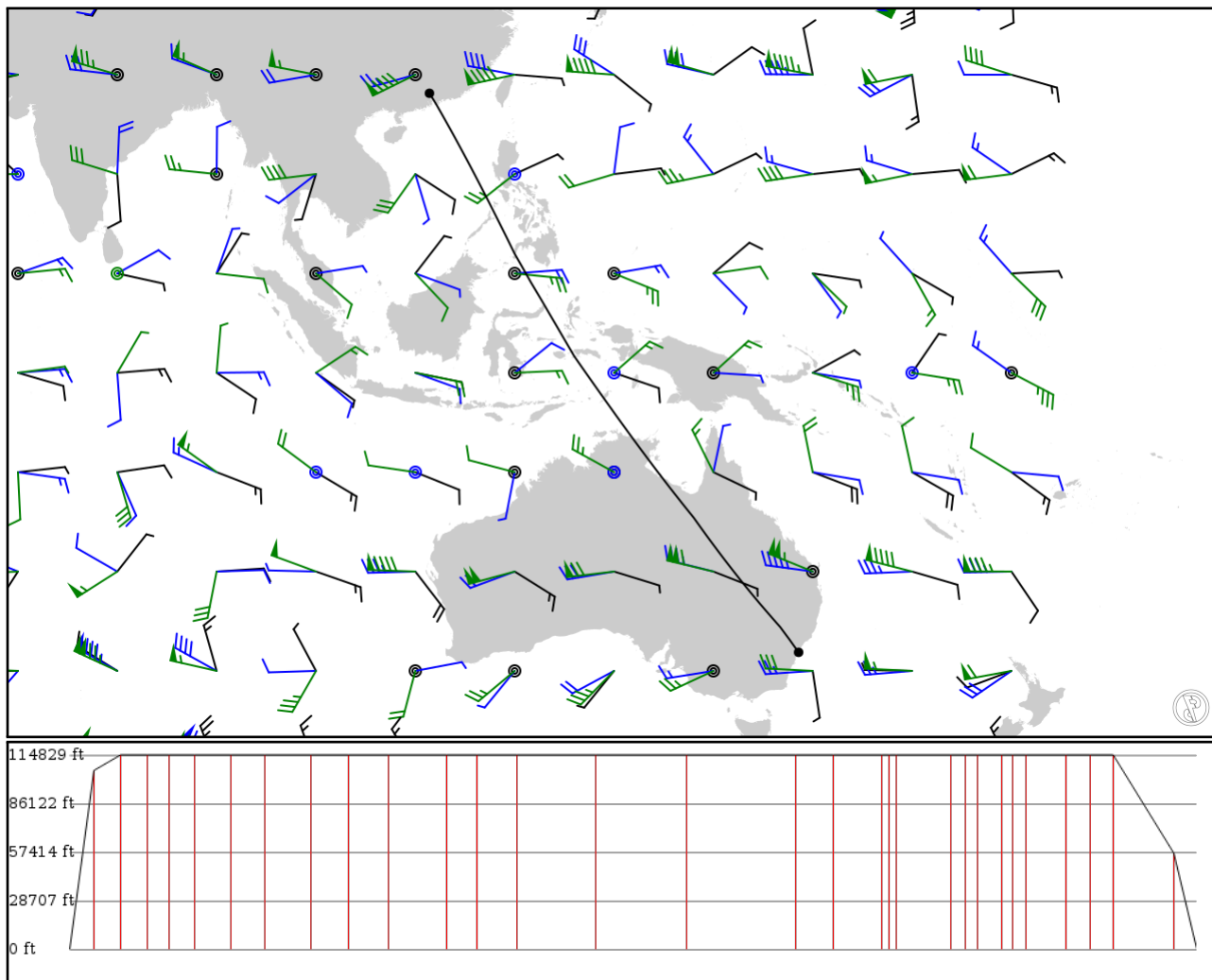
ZGGG

BAIYUN INTL

2024/05/18 0053Z

YSSY SCATZ **V316** ANBAN **W811** AGETA **R340** AMN **A461** ZAM **A583** CH ZGGG

4075.03 nm / 7546.95 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
YSSY APT	-	-33.94610 151.17700	0 ft 0 m	-	Sydney Kingsford Smith Airport
SCATZ FIX	-	-32.65500 150.25500	32,200 ft 9,815 m	90	-
ANBAN FIX	V316 AWY-LO	-31.33000 149.27100	35,000 ft 10,668 m	94	-
AGETA FIX	W811 AWY-LO	-30.02870 148.12800	35,000 ft 10,668 m	97	-
ONIVI FIX	R340 AWY-HI	-28.98420 147.23100	35,000 ft 10,668 m	78	-
MIMIB FIX	R340 AWY-HI	-27.75420 146.20500	35,000 ft 10,668 m	91	-
VILOL FIX	R340 AWY-HI	-25.96420 144.76400	35,000 ft 10,668 m	132	-
TAVEV FIX	R340 AWY-HI	-24.26000 143.44300	35,000 ft 10,668 m	125	-
SARIK FIX	R340 AWY-HI	-22.00900 141.76300	35,000 ft 10,668 m	163	-
TASHA FIX	R340 AWY-HI	-20.11230 140.39800	35,000 ft 10,668 m	137	-
RUVAP FIX	R340 AWY-HI	-18.22240 138.88300	35,000 ft 10,668 m	142	-
EGORE FIX	R340 AWY-HI	-15.36390 136.66800	35,000 ft 10,668 m	213	-
DUMAV FIX	R340 AWY-HI	-13.94080 135.59600	35,000 ft 10,668 m	105	-
IGOPO FIX	R340 AWY-HI	-11.94440 134.11800	35,000 ft 10,668 m	147	-
GUTEV FIX	R340 AWY-HI	-8.07327 131.32700	35,000 ft 10,668 m	285	-
AMN VOR	R340 AWY-HI	-3.61492 128.18600	35,000 ft 10,668 m	326	AMBON
BONDA FIX	A461 AWY-HI	2.04489 124.88000	35,000 ft 10,668 m	393	-
MOLLY FIX	A461 AWY-HI	4.00000 123.71800	35,000 ft 10,668 m	136	-
TANAL FIX	A461 AWY-HI	6.56119 122.26300	35,000 ft 10,668 m	176	-
ZAM VOR	A461 AWY-HI	6.92469 122.05500	35,000 ft 10,668 m	25	ZAMBOANGA
MASUN FIX	A583 AWY-HI	7.30043 121.87100	35,000 ft 10,668 m	25	-
MARAN FIX	A583 AWY-HI	10.23380 120.41600	35,000 ft 10,668 m	196	-
PALOS FIX	A583 AWY-HI	11.02850 120.01600	35,000 ft 10,668 m	53	-
TOKON FIX	A583 AWY-HI	11.70050 119.67500	35,000 ft 10,668 m	45	-
LEGED FIX	A583 AWY-HI	13.02030 119.00200	35,000 ft 10,668 m	88	-
REKEL FIX	A583 AWY-HI	13.59040 118.70900	35,000 ft 10,668 m	38	-
IBOBI	A583	14.31170	35,000 ft	48	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	118.33600	10,668 m		
AKOTA	A583	16.46200	35,000 ft	144	-
FIX	AWY-HI	117.20700	10,668 m		
MAVRA	A583	17.77780	35,000 ft	88	-
FIX	AWY-HI	116.50200	10,668 m		
SABNO	A583	18.98500	35,000 ft	81	-
FIX	AWY-HI	115.84500	10,668 m		
CH	A583	22.21950	17,300 ft	219	CHEUNG CHAU
VOR	AWY-HI	114.03000	5,273 m		
ZGGG	-	23.39330	0 ft	81	BAIYUN INTL
APT	-	113.30800	0 m		

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.672 E

METAR

YSSY 180030Z 20030KT 9999 VCSH SCT030 BKN045 14/09 Q1022 RF00.0/000.0

TAF

TAF AMD YSSY 172323Z 1800/1906 20027KT 9999 -SHRA SCT030 FM180800 20020KT 9999 -SHRA SCT025 FM181300 21018KT 9999

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.55 MHz - ATIS
TWR - 124.70 MHz - SYDNEY TOWER	TWR - 120.50 MHz - SYDNEY TOWER
GND - 126.50 MHz - SYDNEY GROUND	GND - 121.70 MHz - SYDNEY GROUND
GND - 130.95 MHz - ANSETT APRON	GND - 127.60 MHz - SYDNEY COORDINATOR
CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY	APP - 124.40 MHz - SYDNEY APPROACH
APP - 128.30 MHz - SYDNEY APPROACH	APP - 135.90 MHz - SYDNEY APPROACH
APP - 126.10 MHz - SYDNEY DIRECT	APP - 125.30 MHz - SYDNEY DIRECT
APP - 133.95 MHz - ILS MONITOR	APP - 119.45 MHz - ILS MONITOR
DEP - 129.70 MHz - SYDNEY DEPARTURE	DEP - 128.30 MHz - SYDNEY DEPARTURE
DEP - 123.00 MHz - SYDNEY DEPARTURE	DEP - 118.40 MHz - SYDNEY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	8,018 ft	167.85	ASPHALT	758 ft	295 ft
	45 m	2,444 m	155.18		231 m	90 m
34R	148 ft	8,018 ft	347.85	ASPHALT	125 ft	295 ft
	45 m	2,444 m	335.18		38 m	90 m
07	148 ft	8,285 ft	74.14	ASPHALT	0 ft	489 ft
	45 m	2,525 m	61.46		0 m	149 m
25	148 ft	8,285 ft	254.12	ASPHALT	331 ft	197 ft
	45 m	2,525 m	241.45		101 m	60 m
16R	148 ft	13,029 ft	167.86	ASPHALT	279 ft	299 ft
	45 m	3,971 m	155.19		85 m	91 m
34L	148 ft	13,029 ft	347.85	ASPHALT	0 ft	620 ft
	45 m	3,971 m	335.18		0 m	189 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISY	109.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	ISS	110.90 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25	DME	ISW	109.70 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
34R	DME	IKN	109.30 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
07	LOC-ILS	ISY	109.90 MHz	18 nm	74.13	-	21 ft
				33 km	61.46		21 m
16L	LOC-ILS	ISS	110.90 MHz	18 nm	167.85	-	21 ft
				33 km	155.18		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IKS	109.50 MHz	18 nm	167.86	-	21 ft
				33 km	155.19		21 m
25	LOC-ILS	ISW	109.70 MHz	18 nm	254.13	-	21 ft
				33 km	241.46		21 m
34L	LOC-ILS	ISN	110.10 MHz	18 nm	347.86	-	21 ft
				33 km	335.19		21 m
34R	LOC-ILS	IKN	109.30 MHz	18 nm	347.85	-	21 ft
				33 km	335.18		21 m
07	GS	ISY	109.90 MHz	10 nm	74.13	3.00	21 ft
				19 km	61.46		21 m
16L	GS	ISS	110.90 MHz	10 nm	167.85	3.00	21 ft
				19 km	155.18		21 m
16R	GS	IKS	109.50 MHz	10 nm	167.86	3.00	21 ft
				19 km	155.19		21 m
25	GS	ISW	109.70 MHz	10 nm	254.13	3.00	21 ft
				19 km	241.46		21 m
34L	GS	ISN	110.10 MHz	10 nm	347.86	3.00	21 ft
				19 km	335.19		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m

ZGGG

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 3

Elevation: 50 ft / 15 m
Location: 23.390400 113.303000
Magnetic Var: 3.299 W

METAR

ZGGG 180030Z 04004MPS 9999 BKN053 23/21 Q1012 NOSIG

TAF

TAF ZGGG 172103Z 1800/1824 10003MPS 8000 BKN040 TX29/1807Z TN22/1822Z TEMPO 1812/1818 SHRA FEW030CB BKN033

Frequencies

REC - 128.60 MHz - ATIS	REC - 127.00 MHz - ATIS
CLD - 121.95 MHz - CLEARANCE DELIVERY	GND - 121.75 MHz - BAIYUN GROUND
GND - 121.85 MHz - BAIYUN GROUND	GND - 121.77 MHz - BAIYUN APRON
GND - 121.97 MHz - BAIYUN APRON	GND - 121.82 MHz - BAIYUN APRON
TWR - 118.10 MHz - BAIYUN TOWER	TWR - 118.80 MHz - BAIYUN TOWER
TWR - 118.25 MHz - BAIYUN TOWER	DEP - 119.70 MHz - GUANGZHOU DEPARTURE
APP - 126.55 MHz - GUANGZHOU APPROACH	APP - 126.35 MHz - GUANGZHOU APPROACH
APP - 121.05 MHz - GUANGZHOU APPROACH	APP - 120.40 MHz - GUANGZHOU APPROACH
APP - 121.17 MHz - GUANGZHOU APPROACH	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02R	197 ft	12,518 ft	13.92	CONCRETE	0 ft	387 ft
	60 m	3,815 m	17.22		0 m	118 m
20L	197 ft	12,518 ft	193.92	CONCRETE	0 ft	390 ft
	60 m	3,815 m	197.22		0 m	119 m
02L	197 ft	12,522 ft	13.91	CONCRETE	0 ft	394 ft
	60 m	3,817 m	17.21		0 m	120 m
20R	197 ft	12,522 ft	193.91	CONCRETE	650 ft	400 ft
	60 m	3,817 m	197.21		198 m	122 m
01	148 ft	11,860 ft	13.91	CONCRETE	0 ft	397 ft
	45 m	3,615 m	17.20		0 m	121 m
19	148 ft	11,860 ft	193.91	CONCRETE	0 ft	400 ft
	45 m	3,615 m	197.21		0 m	122 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02L	DME	IOO	109.30 MHz	18 nm	-	-	59 ft
				33 km	-		59 m
02R	DME	IBB	110.90 MHz	18 nm	-	-	64 ft
				33 km	-		64 m
20L	DME	IAA	110.30 MHz	18 nm	-	-	64 ft
				33 km	-		64 m
20R	DME	IPP	111.50 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
01	LOC-ILS	IOO	109.30 MHz	18 nm	13.91	-	50 ft
				33 km	17.21		50 m
02L	LOC-ILS	IBB	110.90 MHz	18 nm	13.91	-	50 ft
				33 km	17.21		50 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02R	LOC-ILS	IDM	108.50 MHz	18 nm	13.92	-	50 ft
				33 km	17.22		50 m
19	LOC-ILS	IPP	111.50 MHz	18 nm	193.91	-	50 ft
				33 km	197.21		50 m
20L	LOC-ILS	IXL	111.90 MHz	18 nm	193.92	-	50 ft
				33 km	197.22		50 m
20R	LOC-ILS	IAA	110.75 MHz	18 nm	193.91	-	50 ft
				33 km	197.21		50 m