

YSSY

Sydney Kingsford Smith

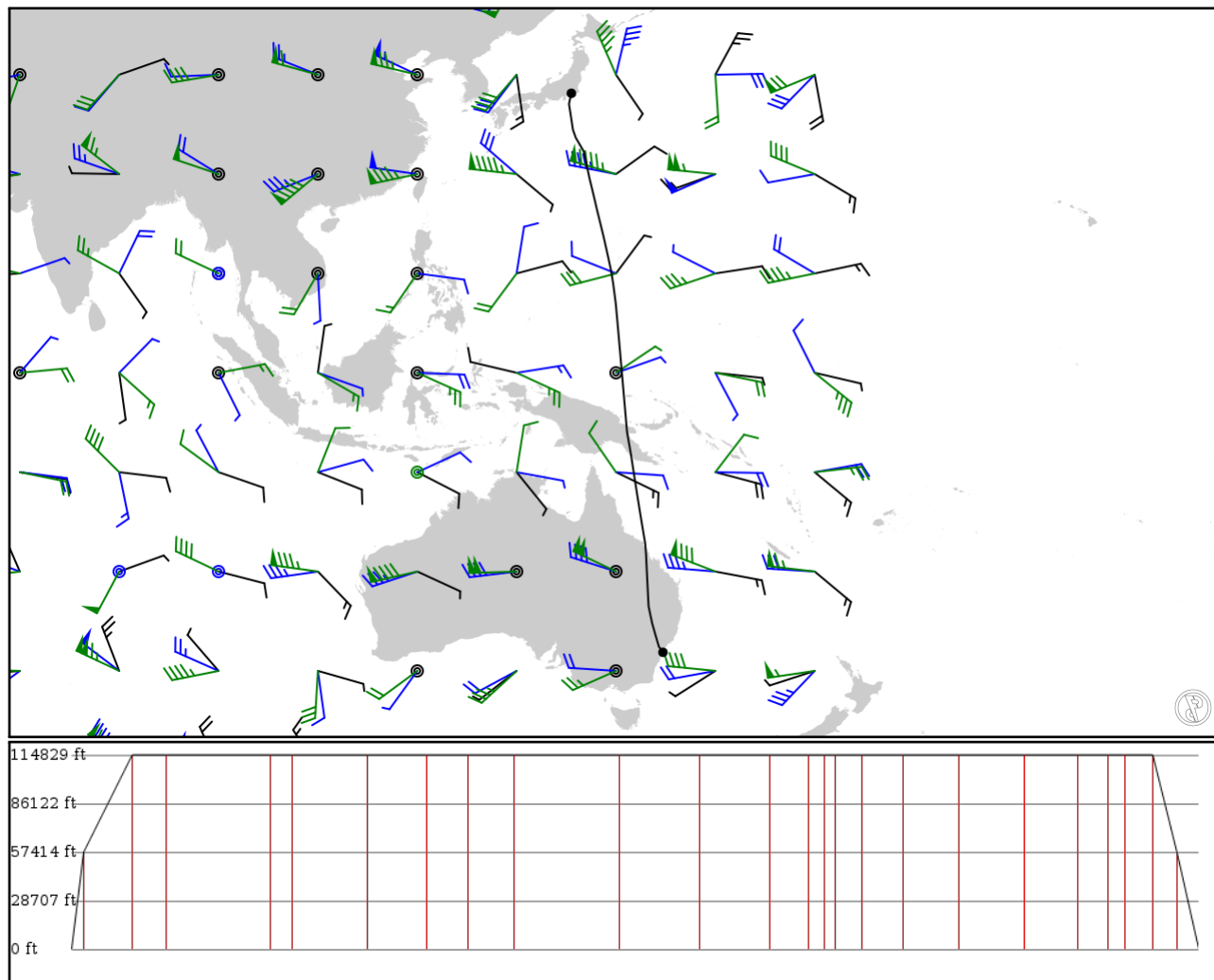
RJTT

Tokyo International Airport

2024/05/04 0229Z

YSSY GAZEL H76 NBR H105 HM B462 PY B586 NALLY RJTT

4243.21 nm / 7858.42 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	-	-33.94610	0 ft	-	Sydney Kingsford Smith
APT	-	151.17700	0 m		
GAZEL	-	-33.24660	17,500 ft	49	-
FIX	-	150.67200	5,334 m		
NBR	H76	-30.32070	35,000 ft	180	NARRABRI
NDB	AWY-HI	149.83100	10,668 m		
HACHI	H105	-28.22150	35,000 ft	128	-
FIX	AWY-HI	149.38700	10,668 m		
NITTA	H105	-21.71070	35,000 ft	391	-
FIX	AWY-HI	149.06700	10,668 m		
HM	H105	-20.35120	35,000 ft	81	HAMILTON ISLAND
VOR	AWY-HI	148.95600	10,668 m		
NONIR	B462	-15.67570	35,000 ft	284	-
FIX	AWY-HI	148.18600	10,668 m		
APISO	B462	-12.00000	35,000 ft	223	-
FIX	AWY-HI	147.60700	10,668 m		
PY	B462	-9.45333	35,000 ft	154	PORT MORESBY
VOR	AWY-HI	147.21500	10,668 m		
NZ	B586	-6.56833	35,000 ft	175	NADZAB
VOR	AWY-HI	146.70900	10,668 m		
PIKOK	B586	0.00003	35,000 ft	395	-
FIX	AWY-HI	146.14200	10,668 m		
NUTTI	B586	5.00000	35,000 ft	301	-
FIX	AWY-HI	145.70700	10,668 m		
HUTEL	B586	9.37667	35,000 ft	263	-
FIX	AWY-HI	145.31300	10,668 m		
KAPOK	B586	11.80090	35,000 ft	146	-
FIX	AWY-HI	144.99900	10,668 m		
ASADE	B586	12.79320	35,000 ft	60	-
FIX	AWY-HI	144.84000	10,668 m		
UNZ	B586	13.45450	35,000 ft	40	NIMITZ
VOR	AWY-HI	144.73300	10,668 m		
WINZR	B586	15.09330	35,000 ft	100	-
FIX	AWY-HI	144.38000	10,668 m		
TOESS	B586	17.56670	35,000 ft	151	-
FIX	AWY-HI	143.83300	10,668 m		
OMLET	B586	21.00000	35,000 ft	211	-
FIX	AWY-HI	142.99000	10,668 m		
VASKO	B586	25.00440	35,000 ft	246	-
FIX	AWY-HI	142.03700	10,668 m		
TOMOL	B586	28.31630	35,000 ft	202	-
FIX	AWY-HI	141.33000	10,668 m		
UKATA	B586	30.00090	35,000 ft	113	-
FIX	AWY-HI	140.34600	10,668 m		
CADDY	B586	31.00000	35,000 ft	62	-
FIX	AWY-HI	139.98700	10,668 m		
SABRI	B586	32.77020	35,000 ft	107	-
FIX	AWY-HI	139.72100	10,668 m		
NALLY	B586	34.21690	17,400 ft	87	-
FIX	AWY-HI	139.49400	5,304 m		
RJTT	-	35.54790	0 ft	81	Tokyo International Airport
APT	-	139.78900	0 m		

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.671 E

METAR

YSSY 040200Z 19009KT 9999 FEW015 SCT075 BKN210 18/15 Q1023 RF00.0/000.8

TAF

TAF YSSY 032309Z 0400/0506 23007KT 9999 -SHRA SCT020 SCT040 FM040100 16012KT 9999 -RA SCT020 BKN040 FM040900 20000

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

RJTT

Region: JAPAN
Timezone: ASIA/TOKYO
Runways: 4

Elevation: 20 ft / 6 m
Location: 35.547900 139.789000
Magnetic Var: 7.805 W

METAR

RJTT 040200Z 09003KT 060V140 9999 FEW030 22/14 Q1020 NOSIG RMK 1CU030 A3014

TAF

TAF RJTT 032305Z 0400/0506 04006KT 9999 FEW030 BECMG 0400/0402 12006KT BECMG 0404/0406 20012KT

Frequencies

REC - 128.80 MHz - TOKYO ATIS	CLD - 121.87 MHz - TOKYO DELIVERY
CLD - 121.82 MHz - TOKYO DELIVERY	GND - 118.22 MHz - TOKYO GROUND
GND - 121.62 MHz - TOKYO GROUND	GND - 121.70 MHz - TOKYO GROUND
GND - 121.97 MHz - TOKYO GROUND	GND - 122.07 MHz - TOKYO GROUND
TWR - 118.10 MHz - TOKYO TOWER	TWR - 118.57 MHz - TOKYO TOWER
TWR - 118.72 MHz - TOKYO TOWER	TWR - 124.35 MHz - TOKYO TOWER
TWR - 118.80 MHz - TOKYO TOWER	TWR - 116.20 MHz - TOKYO TOWER
APP - 119.10 MHz - TOKYO APPROACH	APP - 119.40 MHz - TOKYO APPROACH
APP - 119.65 MHz - TOKYO APPROACH	APP - 119.70 MHz - TOKYO APPROACH
APP - 125.40 MHz - TOKYO APPROACH	APP - 121.27 MHz - TOKYO APPROACH
APP - 124.40 MHz - TOKYO APPROACH	APP - 125.20 MHz - TOKYO APPROACH
APP - 125.80 MHz - TOKYO APPROACH	APP - 127.70 MHz - TOKYO APPROACH
DEP - 126.00 MHz - TOKYO DEPARTURE	DEP - 120.80 MHz - TOKYO DEPARTURE
DEP - 127.50 MHz - TOKYO DEPARTURE	DEP - 127.60 MHz - TOKYO DEPARTURE
DEP - 124.20 MHz - TOKYO DEPARTURE	DEP - 119.60 MHz - TOKYO DEPARTURE
DEP - 120.60 MHz - TOKYO DEPARTURE	DEP - 125.52 MHz - TOKYO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft	11,039 ft	150.01	ASPHALT	0 ft	190 ft
	60 m	3,365 m	157.81		0 m	58 m
34R	197 ft	11,039 ft	330.02	ASPHALT	1,181 ft	194 ft
	60 m	3,365 m	337.82		360 m	59 m
04	197 ft	8,211 ft	34.92	ASPHALT	0 ft	194 ft
	60 m	2,503 m	42.73		0 m	59 m
22	197 ft	8,211 ft	214.93	ASPHALT	0 ft	190 ft
	60 m	2,503 m	222.74		0 m	58 m
16R	197 ft	9,855 ft	149.98	ASPHALT	0 ft	0 ft
	60 m	3,004 m	157.79		0 m	0 m
34L	197 ft	9,855 ft	329.99	ASPHALT	0 ft	190 ft
	60 m	3,004 m	337.80		0 m	58 m
05	197 ft	8,206 ft	42.44	ASPHALT	0 ft	190 ft
	60 m	2,501 m	50.25		0 m	58 m
23	197 ft	8,206 ft	222.45	ASPHALT	0 ft	194 ft
	60 m	2,501 m	230.26		0 m	59 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	DME	IAD	108.10 MHz	18 nm	-	-	46 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	-		46 m
23	DME	ITD	110.50 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
34L	DME	IHA	111.70 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
34R	DME	ITC	108.90 MHz	18 nm	-	-	21 ft
				33 km	-		21 m
16L	LOC-ILS	IOC	111.95 MHz	18 nm	150.02	-	20 ft
				33 km	157.82		20 m
16R	LOC-ILS	ITA	111.55 MHz	18 nm	149.99	-	20 ft
				33 km	157.79		20 m
22	LOC-ILS	IAD	108.10 MHz	18 nm	214.93	-	20 ft
				33 km	222.73		20 m
23	LOC-ILS	ITD	110.50 MHz	18 nm	222.45	-	20 ft
				33 km	230.25		20 m
34L	LOC-ILS	IHA	111.70 MHz	18 nm	329.99	-	20 ft
				33 km	337.79		20 m
34R	LOC-ILS	ITC	108.90 MHz	18 nm	330.02	-	20 ft
				33 km	337.82		20 m
16L	GS	IOC	111.95 MHz	10 nm	150.02	3.00	20 ft
				19 km	157.82		20 m
16R	GS	ITA	111.55 MHz	10 nm	149.99	3.00	20 ft
				19 km	157.79		20 m
22	GS	IAD	108.10 MHz	10 nm	214.93	3.00	20 ft
				19 km	222.73		20 m
23	GS	ITD	110.50 MHz	10 nm	222.45	3.00	20 ft
				19 km	230.25		20 m
34L	GS	IHA	111.70 MHz	10 nm	329.99	3.00	20 ft
				19 km	337.79		20 m
34R	GS	ITC	108.90 MHz	10 nm	330.02	3.00	20 ft
				19 km	337.82		20 m