

ENNA

Banak

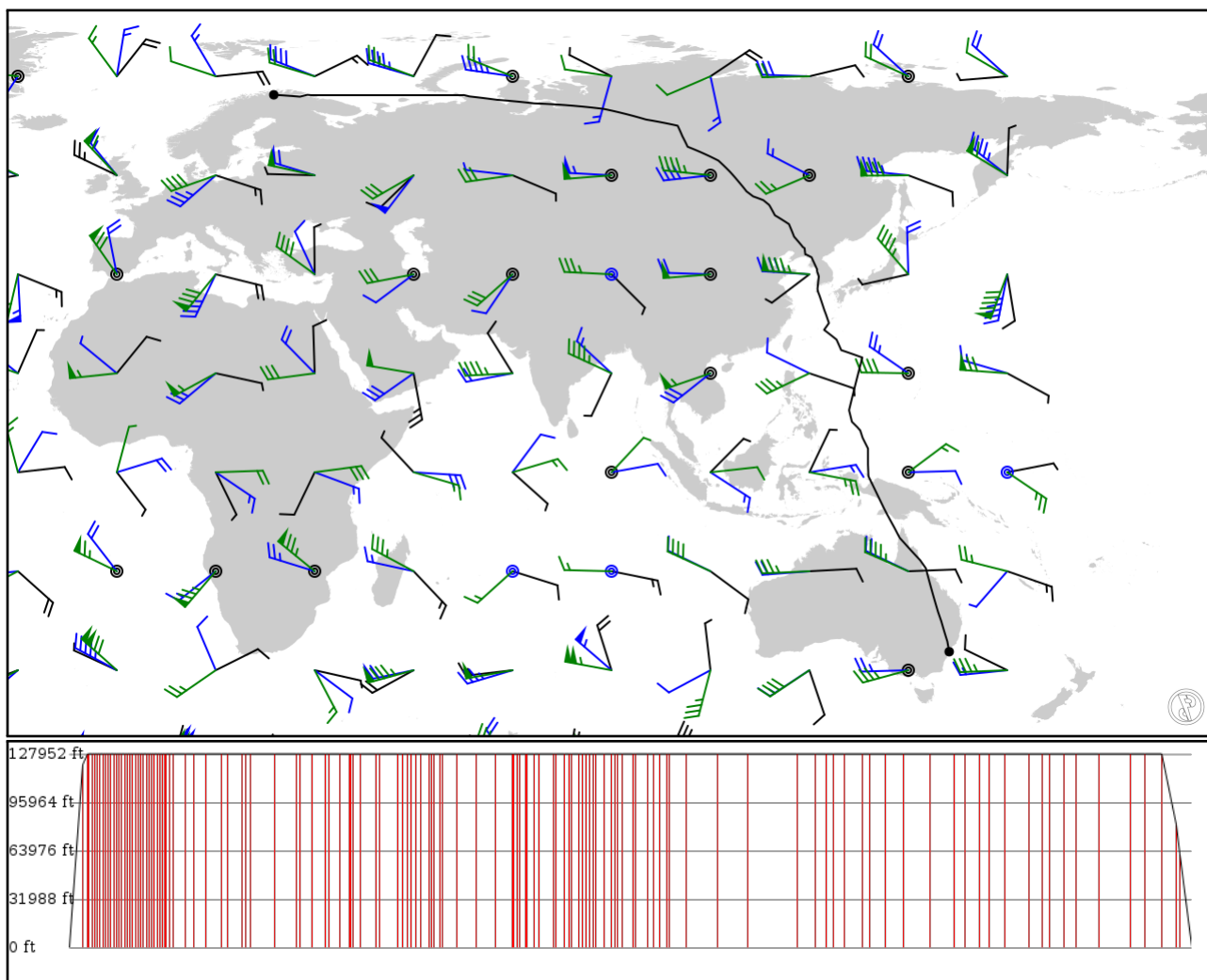
YSSY

Sydney Kingsford Smith Intl

2024/05/03 0513Z

ENNA KIK **M745** IPLIL 7000N03200E 7000N03300E 7000N03400E 7000N03500E 7000N03600E 7000N03700E
7000N03800E 7000N03900E 7000N04000E 7000N04100E 7000N04200E 7000N04300E 7000N04400E 7000N04500E
7000N04600E 7000N04700E 7000N04800E 7000N04900E 7000N05000E 7000N05100E 7000N05200E 7000N05300E
7000N05400E 7000N05500E 7000N05600E 7000N05700E 7000N05800E 7000N05900E 7000N06000E NENGA **W159**
ULKAM **W44** RIMAG **A333** IGR IGR **R825** TURMA **W272** LANAP **B123** KRN **R809** KTN **A91** AGINO **A810** TELOK **A345**
MANLI **W539** MZL SUMBE IKITI **W27** TGO TX603 KY **W512** BIDIB VILIX ANSUK **A345** GASAN GK GOGET BOGAN
BEDES **Y711** KIDOS **Z81** CJU **A586** ONC **Y579** AZAMA **Y78** AVLAS **R584** KEITH **A339** WRNNR 900N13300E
800N13400E ROR 600N13500E 400N13600E 300N13600E 100N13600E BIK **G459** WP **B473** CS **Y177** SWIFT **Y153**
ROKUU **H12** CORKY **YSSY**

8500.65 nm / 15743.20 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- Cruise Speed: 420kts

- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
ENNA	-	70.06880	0 ft	-	Banak
APT	-	24.97360	0 m		
KIK	-	69.72380	36,800 ft	103	KIRKENES
VOR	-	29.86910	11,217 m		
IPLIL	M745	70.06900	39,000 ft	35	-
FIX	AWY-HI	31.24140	11,887 m		
7000N03200E	-	70.00000	39,000 ft	16	-
LATLON	-	32.00000	11,887 m		
7000N03300E	-	70.00000	39,000 ft	20	-
LATLON	-	33.00000	11,887 m		
7000N03400E	-	70.00000	39,000 ft	20	-
LATLON	-	34.00000	11,887 m		
7000N03500E	-	70.00000	39,000 ft	20	-
LATLON	-	35.00000	11,887 m		
7000N03600E	-	70.00000	39,000 ft	20	-
LATLON	-	36.00000	11,887 m		
7000N03700E	-	70.00000	39,000 ft	20	-
LATLON	-	37.00000	11,887 m		
7000N03800E	-	70.00000	39,000 ft	20	-
LATLON	-	38.00000	11,887 m		
7000N03900E	-	70.00000	39,000 ft	20	-
LATLON	-	39.00000	11,887 m		
7000N04000E	-	70.00000	39,000 ft	20	-
LATLON	-	40.00000	11,887 m		
7000N04100E	-	70.00000	39,000 ft	20	-
LATLON	-	41.00000	11,887 m		
7000N04200E	-	70.00000	39,000 ft	20	-
LATLON	-	42.00000	11,887 m		
7000N04300E	-	70.00000	39,000 ft	20	-
LATLON	-	43.00000	11,887 m		
7000N04400E	-	70.00000	39,000 ft	20	-
LATLON	-	44.00000	11,887 m		
7000N04500E	-	70.00000	39,000 ft	20	-
LATLON	-	45.00000	11,887 m		
7000N04600E	-	70.00000	39,000 ft	20	-
LATLON	-	46.00000	11,887 m		
7000N04700E	-	70.00000	39,000 ft	20	-
LATLON	-	47.00000	11,887 m		
7000N04800E	-	70.00000	39,000 ft	20	-
LATLON	-	48.00000	11,887 m		
7000N04900E	-	70.00000	39,000 ft	20	-
LATLON	-	49.00000	11,887 m		
7000N05000E	-	70.00000	39,000 ft	20	-
LATLON	-	50.00000	11,887 m		
7000N05100E	-	70.00000	39,000 ft	20	-
LATLON	-	51.00000	11,887 m		
7000N05200E	-	70.00000	39,000 ft	20	-
LATLON	-	52.00000	11,887 m		
7000N05300E	-	70.00000	39,000 ft	20	-
LATLON	-	53.00000	11,887 m		
7000N05400E	-	70.00000	39,000 ft	20	-
LATLON	-	54.00000	11,887 m		
7000N05500E	-	70.00000	39,000 ft	20	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	55.00000	11,887 m		
7000N05600E	-	70.00000	39,000 ft	20	-
LATLON	-	56.00000	11,887 m		
7000N05700E	-	70.00000	39,000 ft	20	-
LATLON	-	57.00000	11,887 m		
7000N05800E	-	70.00000	39,000 ft	20	-
LATLON	-	58.00000	11,887 m		
7000N05900E	-	70.00000	39,000 ft	20	-
LATLON	-	59.00000	11,887 m		
7000N06000E	-	70.00000	39,000 ft	20	-
LATLON	-	60.00000	11,887 m		
NENGA	-	70.02170	39,000 ft	10	-
FIX	-	60.49890	11,887 m		
ULKAM	W159	69.76390	39,000 ft	26	-
FIX	AWY-HI	61.56080	11,887 m		
ADNUS	W44	69.62610	39,000 ft	26	-
FIX	AWY-HI	62.79170	11,887 m		
DIRET	W44	69.13390	39,000 ft	86	-
FIX	AWY-HI	66.64280	11,887 m		
TALNA	W44	68.90060	39,000 ft	61	-
FIX	AWY-HI	69.44810	11,887 m		
RIMAG	W44	68.46720	39,000 ft	94	-
FIX	AWY-HI	73.59500	11,887 m		
KUSET	A333	68.18750	39,000 ft	117	-
FIX	AWY-HI	78.82860	11,887 m		
TANAM	A333	68.02750	39,000 ft	47	-
FIX	AWY-HI	80.90190	11,887 m		
RUKOD	A333	67.56530	39,000 ft	107	-
FIX	AWY-HI	85.50000	11,887 m		
IGR	A333	67.43580	39,000 ft	27	IGARKA VOR-DME
DME	AWY-HI	86.63750	11,887 m		
IGR	-	67.43050	39,000 ft	0	IGARKA
VOR	-	86.63620	11,887 m		
ANAMI	R825	67.09080	39,000 ft	41	-
FIX	AWY-HI	88.21750	11,887 m		
SAKAT	R825	65.44420	39,000 ft	181	-
FIX	AWY-HI	94.53970	11,887 m		
TURMA	R825	64.29420	39,000 ft	165	-
FIX	AWY-HI	100.43700	11,887 m		
BANEG	W272	63.89250	39,000 ft	24	-
FIX	AWY-HI	100.62700	11,887 m		
SOPEG	W272	62.32920	39,000 ft	95	-
FIX	AWY-HI	101.32000	11,887 m		
DITKU	W272	60.70560	39,000 ft	100	-
FIX	AWY-HI	102.13900	11,887 m		
LANAP	W272	60.36720	39,000 ft	20	-
FIX	AWY-HI	102.30000	11,887 m		
TUREM	B123	59.44220	39,000 ft	87	-
FIX	AWY-HI	104.54200	11,887 m		
AMONU	B123	58.70560	39,000 ft	66	-
FIX	AWY-HI	106.16100	11,887 m		
PEMOG	B123	58.57810	39,000 ft	11	-
FIX	AWY-HI	106.43100	11,887 m		
BIPLU	B123	58.37690	39,000 ft	17	-
FIX	AWY-HI	106.85000	11,887 m		
KRN	B123	57.77190	39,000 ft	53	KIRENSK

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	108.06700	11,887 m		
ATBAT	R809	56.01110	39,000 ft	121	-
FIX	AWY-HI	109.89700	11,887 m		
LADEN	R809	55.64390	39,000 ft	25	-
FIX	AWY-HI	110.25700	11,887 m		
RONUL	R809	53.61220	39,000 ft	136	-
FIX	AWY-HI	112.02100	11,887 m		
ABNOD	R809	52.99670	39,000 ft	41	-
FIX	AWY-HI	112.53300	11,887 m		
BUSOL	R809	52.51390	39,000 ft	32	-
FIX	AWY-HI	112.92400	11,887 m		
KTN	R809	52.02440	39,000 ft	32	KADALA (CHITA)
VOR	AWY-HI	113.30800	11,887 m		
LASAD	A91	51.61310	39,000 ft	32	-
FIX	AWY-HI	113.86300	11,887 m		
AGINO	A91	51.10060	39,000 ft	39	-
FIX	AWY-HI	114.53400	11,887 m		
NEKLU	A810	50.58060	39,000 ft	62	-
FIX	AWY-HI	115.96100	11,887 m		
NAREM	A810	50.38390	39,000 ft	22	-
FIX	AWY-HI	116.45100	11,887 m		
BADEK	A810	50.14560	39,000 ft	18	-
FIX	AWY-HI	116.74700	11,887 m		
TELOK	A810	49.63330	39,000 ft	39	-
FIX	AWY-HI	117.36700	11,887 m		
MANLI	A345	49.58330	39,000 ft	4	-
FIX	AWY-HI	117.45000	11,887 m		
MZL	W539	49.32830	39,000 ft	17	MANZHOULI
VOR	AWY-HI	117.64500	11,887 m		
SUMBE	-	47.56890	39,000 ft	112	-
FIX	-	118.60000	11,887 m		
IKITI	-	45.91500	39,000 ft	147	-
FIX	-	121.23500	11,887 m		
TGO	W27	43.56000	39,000 ft	147	TONGLIAO
VOR	AWY-HI	122.19700	11,887 m		
TX603	-	41.79360	39,000 ft	125	-
FIX	-	123.71700	11,887 m		
KY	-	41.70500	39,000 ft	5	WANGBINGOU
NDB	-	123.74700	11,887 m		
BIDIB	W512	41.40670	39,000 ft	25	-
FIX	AWY-HI	124.16300	11,887 m		
VILIX	-	41.28170	39,000 ft	7	-
FIX	-	124.17300	11,887 m		
ANSUK	-	41.04830	39,000 ft	14	-
FIX	-	124.19300	11,887 m		
DDG	A345	40.26000	39,000 ft	47	DANDONG VOR-DME
DME	AWY-HI	124.28800	11,887 m		
GOLOT	A345	40.20830	39,000 ft	10	-
FIX	AWY-HI	124.50800	11,887 m		
GASAN	A345	39.73190	39,000 ft	51	-
FIX	AWY-HI	125.44500	11,887 m		
GK	-	39.21850	39,000 ft	32	PYONGYANG
VOR	-	125.67600	11,887 m		
GOGET	-	37.41170	39,000 ft	115	-
FIX	-	126.51000	11,887 m		
BOGAN	-	37.21130	39,000 ft	12	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	-	126.47000	11,887 m		
BEDES	-	36.15140	39,000 ft	65	-
FIX	-	126.81200	11,887 m		
MANGI	Y711	35.50310	39,000 ft	39	-
FIX	AWY-HI	126.74200	11,887 m		
DALSU	Y711	35.12530	39,000 ft	22	-
FIX	AWY-HI	126.70200	11,887 m		
DOTOL	Y711	34.25430	39,000 ft	52	-
FIX	AWY-HI	126.61000	11,887 m		
KIDOS	Y711	33.84110	39,000 ft	24	-
FIX	AWY-HI	126.56700	11,887 m		
CJU	Z81	33.38460	39,000 ft	27	JEJU
VOR	AWY-HI	126.62400	11,887 m		
TOSAN	A586	33.00330	39,000 ft	24	-
FIX	AWY-HI	126.77200	11,887 m		
RUGMA	A586	32.50330	39,000 ft	31	-
FIX	AWY-HI	126.96500	11,887 m		
POTET	A586	32.28000	39,000 ft	13	-
FIX	AWY-HI	127.04000	11,887 m		
ESBIS	A586	31.25350	39,000 ft	64	-
FIX	AWY-HI	127.38100	11,887 m		
LESKA	A586	30.26590	39,000 ft	61	-
FIX	AWY-HI	127.70700	11,887 m		
RUSAR	A586	29.86500	39,000 ft	25	-
FIX	AWY-HI	127.83700	11,887 m		
MELN	A586	29.52610	39,000 ft	21	-
FIX	AWY-HI	127.96600	11,887 m		
GUPTI	A586	29.02350	39,000 ft	31	-
FIX	AWY-HI	128.15500	11,887 m		
LASOD	A586	27.76160	39,000 ft	79	-
FIX	AWY-HI	128.58800	11,887 m		
ONC	A586	27.43290	39,000 ft	20	ERABU (OKIERABU I)
VOR	AWY-HI	128.69900	11,887 m		
AZAMA	Y579	26.16090	39,000 ft	90	-
FIX	AWY-HI	127.80100	11,887 m		
ACORD	Y78	25.60270	39,000 ft	51	-
FIX	AWY-HI	128.53100	11,887 m		
TEKOS	Y78	25.17920	39,000 ft	39	-
FIX	AWY-HI	129.07700	11,887 m		
GORIN	Y78	24.53480	39,000 ft	59	-
FIX	AWY-HI	129.89600	11,887 m		
AVLAS	Y78	24.35560	39,000 ft	16	-
FIX	AWY-HI	130.12100	11,887 m		
SALVA	R584	22.37900	39,000 ft	128	-
FIX	AWY-HI	130.99400	11,887 m		
KEITH	R584	21.00000	39,000 ft	235	-
FIX	AWY-HI	134.94700	11,887 m		
TILLY	A339	17.19420	39,000 ft	235	-
FIX	AWY-HI	133.95600	11,887 m		
WRNNR	A339	11.16330	39,000 ft	372	-
FIX	AWY-HI	132.46700	11,887 m		
900N13300E	-	9.00000	39,000 ft	133	-
LATLON	-	133.00000	11,887 m		
800N13400E	-	8.00000	39,000 ft	84	-
LATLON	-	134.00000	11,887 m		
ROR	-	7.36876	39,000 ft	50	KOROR

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
NDB	-	134.55000	11,887 m		
600N13500E	-	6.00000	39,000 ft	86	-
LATLON	-	135.00000	11,887 m		
400N13600E	-	4.00000	39,000 ft	134	-
LATLON	-	136.00000	11,887 m		
300N13600E	-	3.00000	39,000 ft	60	-
LATLON	-	136.00000	11,887 m		
100N13600E	-	1.00000	39,000 ft	120	-
LATLON	-	136.00000	11,887 m		
BIK	-	-1.18246	39,000 ft	131	BIAK
VOR	-	136.08600	11,887 m		
BUNBO	G459	-4.29852	39,000 ft	207	-
FIX	AWY-HI	137.59800	11,887 m		
AGIGU	G459	-6.93271	39,000 ft	175	-
FIX	AWY-HI	138.87900	11,887 m		
UBLAT	G459	-8.16695	39,000 ft	82	-
FIX	AWY-HI	139.49700	11,887 m		
BEGMI	G459	-9.83333	39,000 ft	113	-
FIX	AWY-HI	140.41000	11,887 m		
ATERA	G459	-10.82830	39,000 ft	67	-
FIX	AWY-HI	140.95800	11,887 m		
WP	G459	-12.67360	39,000 ft	124	WEIPA
VOR	AWY-HI	141.92300	11,887 m		
MEMOS	B473	-14.98420	39,000 ft	184	-
FIX	AWY-HI	144.00900	11,887 m		
LAKED	B473	-16.22950	39,000 ft	100	-
FIX	AWY-HI	145.16200	11,887 m		
CS	B473	-16.85000	39,000 ft	50	CAIRNS
VOR	AWY-HI	145.74400	11,887 m		
SWIFT	Y177	-18.35380	39,000 ft	108	-
FIX	AWY-HI	146.80000	11,887 m		
JEMMA	Y153	-19.81960	39,000 ft	90	-
FIX	AWY-HI	147.19200	11,887 m		
STAIR	Y153	-22.69140	39,000 ft	178	-
FIX	AWY-HI	147.98100	11,887 m		
VICTA	Y153	-26.47310	39,000 ft	234	-
FIX	AWY-HI	149.07600	11,887 m		
ROKUU	Y153	-28.18430	39,000 ft	107	-
FIX	AWY-HI	149.66900	11,887 m		
DALAS	H12	-30.34410	39,000 ft	133	-
FIX	AWY-HI	150.30900	11,887 m		
SCO	H12	-32.03470	24,800 ft	105	SCONE
NDB	AWY-HI	150.83100	7,559 m		
CORKY	H12	-32.49850	18,800 ft	28	-
FIX	AWY-HI	150.91200	5,730 m		
YSSY	-	-33.94610	0 ft	87	Sydney Kingsford Smith Intl
APT	-	151.17700	0 m		

ENNA

Region: NORWAY
Timezone: UNKNOWN
Runways: 1

Elevation: 24 ft / 7 m
Location: 70.068800 24.973600
Magnetic Var: 13.824 E

METAR

ENNA 030450Z 18012KT 9999 FEW008 SCT013 OVC025 02/00 Q1021 RMK WIND 1800FT 16006KT

TAF

TAF AMD ENNA 022300Z 0300/0324 18012KT 9999 FEW010 SCT020 BKN030 TEMPO 0300/0312 BKN009 TEMPO 0314/0322 RA TEMPO 0

Frequencies

REC - 136.32 MHz - ATIS
TWR - 122.10 MHz - BANAK TOWER

TWR - 118.90 MHz - BANAK TOWER
TWR - 118.05 MHz - BANAK TOWER

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	9,099 ft	175.40	ASPHALT	299 ft	0 ft
	45 m	2,774 m	161.57		91 m	0 m
34	148 ft	9,099 ft	355.40	ASPHALT	302 ft	0 ft
	45 m	2,774 m	341.58		92 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34	LOC-ILS	BA	108.30 MHz	18 nm	355.40	-	24 ft
				33 km	341.58		24 m
16	LOC-LOC	BK	109.35 MHz	18 nm	175.40	-	24 ft
				33 km	161.58		24 m
34	GS	BA	108.30 MHz	10 nm	355.40	3.50	24 ft
				19 km	341.58		24 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 030500Z 17009KT 5000 SHRA SCT009 SCT014 BKN035 16/15 Q1027

TAF

TAF AMD YSSY 030201Z 0303/0406 16014KT 9999 -SHRA SCT016 BKN040 FM031000 22010KT 9999 -SHRA SCT016 BKN040 BECMG 03

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