

YSSY

Sydney Kingsford Smith Intl

ETD455

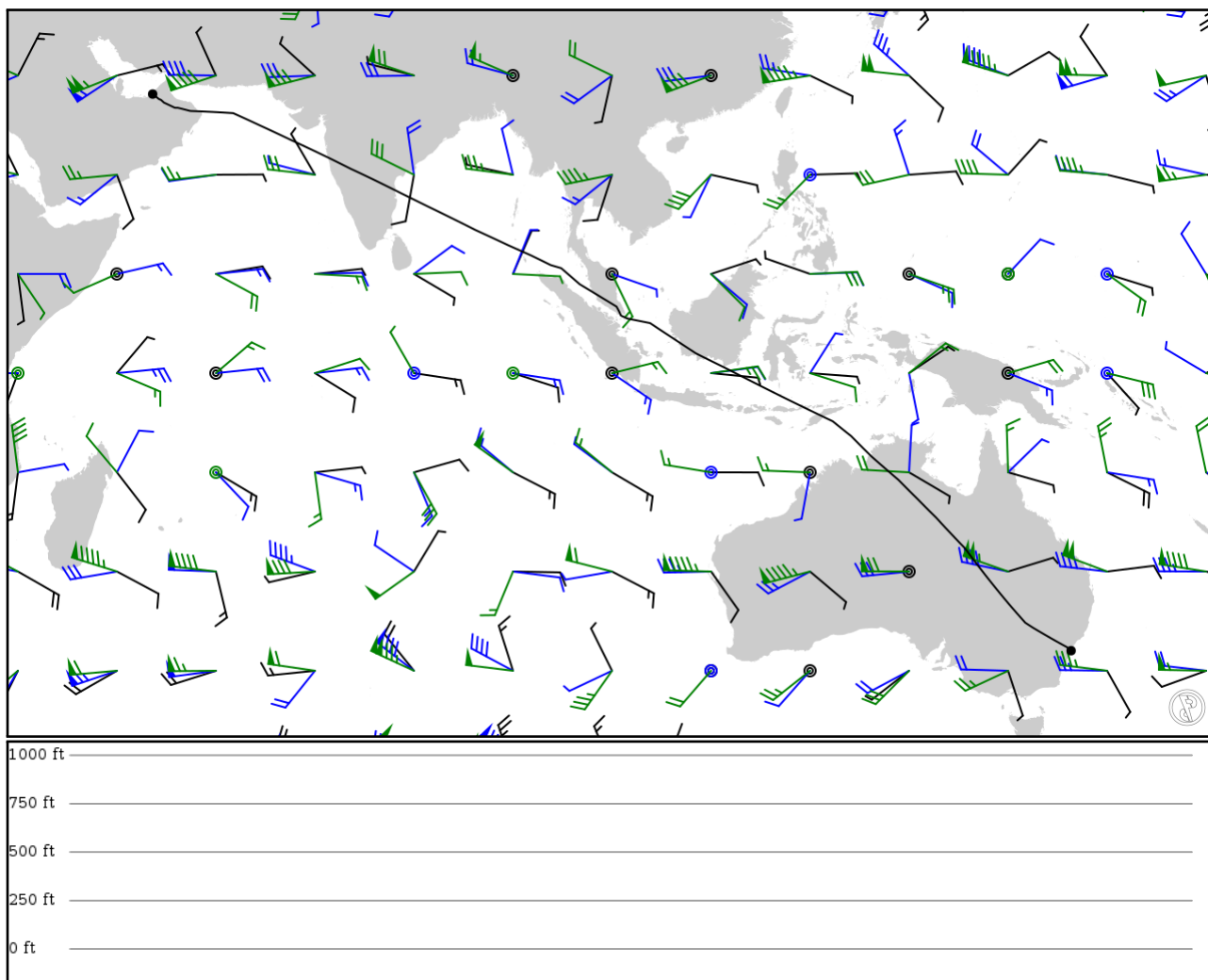
2024/05/20 0746Z

OMAA

Abu Dhabi Intl

YSSY DEENA RIC **UH226** ENPAG 3101S14636E KARAG 2644S14250E 2318S14000E 20S137E 18S135E 16S133E
JULUP VIROB KIKEM POVOT **M774** PKN PKN **M774** TPG TPG **A464** SJ VJB **Y342** AROSO GUNIP **N571** PARAR **M628**
TULBU **Z855** SODEX **N563** NOBTO OMAA

6740.66 nm / 12483.70 km



Notes

Requested: YSSY DEENA RIC UH226 ENPAG 3101S14636E KARAG 2644S14250E 2318S14000E 20S137E 18S135E 16S133E JULUP VIROB KIKEM POVOT M774 PKN PKN M774 TPG TPG A464 SJ VJB Y342 AROSO GUNIP N571 PARAR M628 TULBU Z855 SODEX N563 NOBTO OMAA
Unmatched points: UH226 KALIL NOBT6D

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YSSY APT	-	-33.94610 151.17700	0 ft 0 m	-	Sydney Kingsford Smith Intl
DEENA FIX	-	-34.10670 151.20200	0 ft 0 m	9	-
RIC NDB	-	-33.59690 150.77600	0 ft 0 m	37	RICHMOND
ENPAG FIX	UH226 AWY-HI	-31.55220 147.19500	0 ft 0 m	218	-
3101S14636E LATLON	-	-31.01000 146.36000	0 ft 0 m	53	-
KARAG FIX	-	-29.00000 144.59500	0 ft 0 m	151	-
2644S14250E LATLON	-	-26.44000 142.50000	0 ft 0 m	189	-
2318S14000E LATLON	-	-23.18000 140.00000	0 ft 0 m	238	-
20S137E LATLON	-	-20.00000 137.00000	0 ft 0 m	254	-
18S135E LATLON	-	-18.00000 135.00000	0 ft 0 m	165	-
16S133E LATLON	-	-16.00000 133.00000	0 ft 0 m	166	-
JULUP FIX	-	-13.55360 130.17400	0 ft 0 m	220	-
VIROB FIX	-	-11.43010 128.05300	0 ft 0 m	178	-
KIKEM FIX	-	-9.88167 126.12300	0 ft 0 m	147	-
POVOT FIX	-	-9.39774 125.10700	0 ft 0 m	66	-
KEONG FIX	M774 AWY-HI	-6.92123 120.03300	0 ft 0 m	336	-
KEVOK FIX	M774 AWY-HI	-4.34093 114.94200	0 ft 0 m	341	-
LAMUD FIX	M774 AWY-HI	-3.04032 112.30900	0 ft 0 m	176	-
PKN DME	M774 AWY-HI	-2.72648 111.69600	0 ft 0 m	41	PANGKALAN BUN VOR-DME
PKN VOR	-	-2.71847 111.68800	0 ft 0 m	0	PANGKALAN BUN
TANUR FIX	M774 AWY-HI	-2.24159 110.96000	0 ft 0 m	52	-
TRIBO FIX	M774 AWY-HI	-1.68387 110.11400	0 ft 0 m	60	-
LAWIB FIX	M774 AWY-HI	-1.01531 109.10000	0 ft 0 m	72	-
WIDIA FIX	M774 AWY-HI	-0.87526 108.88700	0 ft 0 m	15	-
YUANA FIX	M774 AWY-HI	-0.63178 108.51500	0 ft 0 m	26	-
KADAR FIX	M774 AWY-HI	-0.11306 107.72800	0 ft 0 m	56	-
OBDOS	M774	0.41750	0 ft	57	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	106.93100	0 m		
TPG	M774	0.90354	0 ft	147	TANJUNG PINANG VOR-DME
DME	AWY-HI	104.51500	0 m		
TPG	-	0.90358	0 ft	0	TANJUNG PINANG
VOR	-	104.51400	0 m		
SJ	A464	1.22202	0 ft	43	SINJON (SINGAPORE)
VOR	AWY-HI	103.85600	0 m		
VJB	-	1.66400	0 ft	29	JOHOR BAHRU
VOR	-	103.66100	0 m		
AROSO	Y342	2.14610	0 ft	32	-
FIX	AWY-HI	103.40600	0 m		
GUNIP	-	4.49810	0 ft	271	-
FIX	-	99.53060	0 m		
VAMPI	N571	6.18222	0 ft	154	-
FIX	AWY-HI	97.58560	0 m		
MEKAR	N571	6.50390	0 ft	68	-
FIX	AWY-HI	96.49110	0 m		
NILAM	N571	6.75640	0 ft	34	-
FIX	AWY-HI	95.97640	0 m		
IGOGU	N571	7.51690	0 ft	103	-
FIX	AWY-HI	94.41670	0 m		
LAGOG	N571	8.59417	0 ft	157	-
FIX	AWY-HI	91.99720	0 m		
BIKEN	N571	10.20580	0 ft	227	-
FIX	AWY-HI	88.53080	0 m		
IDASO	N571	12.65970	0 ft	327	-
FIX	AWY-HI	83.55640	0 m		
VATMO	N571	13.70000	0 ft	138	-
FIX	AWY-HI	81.45000	0 m		
GURAS	N571	14.00140	0 ft	40	-
FIX	AWY-HI	80.83170	0 m		
VIRAM	N571	15.35940	0 ft	178	-
FIX	AWY-HI	78.09860	0 m		
DORAM	N571	15.71780	0 ft	48	-
FIX	AWY-HI	77.34890	0 m		
BOGAT	N571	16.35940	0 ft	86	-
FIX	AWY-HI	75.99890	0 m		
AGELA	N571	16.60670	0 ft	34	-
FIX	AWY-HI	75.46580	0 m		
ENTUG	N571	17.21030	0 ft	78	-
FIX	AWY-HI	74.25890	0 m		
BEKUT	N571	17.72250	0 ft	67	-
FIX	AWY-HI	73.21810	0 m		
SUGID	N571	19.55080	0 ft	245	-
FIX	AWY-HI	69.34970	0 m		
DOGET	N571	21.11750	0 ft	210	-
FIX	AWY-HI	66.00030	0 m		
PARAR	N571	22.44170	0 ft	179	-
FIX	AWY-HI	63.11670	0 m		
IVOMA	M628	22.56890	0 ft	122	-
FIX	AWY-HI	60.90830	0 m		
LOSIM	M628	22.58690	0 ft	20	-
FIX	AWY-HI	60.54390	0 m		
LOXOP	M628	22.62280	0 ft	43	-
FIX	AWY-HI	59.76330	0 m		
TOLDA	M628	22.66890	0 ft	64	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	58.60670	0 m		
IZK	M628	22.88850	0 ft	48	IZKI
VOR	AWY-HI	57.76190	0 m		
TULBU	M628	23.00140	0 ft	26	-
FIX	AWY-HI	57.30750	0 m		
KUNGO	Z855	23.00930	0 ft	18	-
FIX	AWY-HI	56.98070	0 m		
DOLFI	Z855	23.54810	0 ft	70	-
FIX	AWY-HI	55.84000	0 m		
SODEX	Z855	23.83170	0 ft	23	-
FIX	AWY-HI	55.53390	0 m		
ELUDA	N563	23.85190	0 ft	2	-
FIX	AWY-HI	55.48470	0 m		
NOBTO	N563	23.92360	0 ft	10	-
FIX	AWY-HI	55.31110	0 m		
OMAA	-	24.44340	0 ft	47	Abu Dhabi Intl
APT	-	54.65270	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 200737Z 21018KT 9999 VCSH SCT035 16/11 Q1023 WS RWY16L

TAF

TAF YSSY 200506Z 2006/2112 20017G27KT 9999 -SHRA SCT030 BKN045 FM200800 21015KT 9999 -SHRA BKN025 FM210100 21017G

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

OMAA

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 83 ft / 25 m
Location: 24.443400 54.652700
Magnetic Var: 2.282 E

METAR

OMAA 200700Z 25008KT 200V310 CAVOK 34/21 Q1006 BECMG 31014KT

TAF

TAF OMAA 200500Z 2006/2112 29014KT 8000 NSC BECMG 2016/2018 20005KT PROB30 2023/2104 4000 HZ BKN010 BECMG 2106/2112 29014KT 8000 NSC

Frequencies

APP - 124.40 MHz -	APP - 124.62 MHz -
ABU DHABI RADAR CENTRAL PRIMARY	ABU DHABI RADAR CENTRAL SECONDARY
APP - 128.10 MHz - ABU DHABI RADAR WEST PRIMARY	APP - 124.65 MHz - ABU DHABI RADAR WEST SECONDARY
APP - 135.15 MHz - ABU DHABI RADAR NORTH PRIMARY	APP - 135.35 MHz -
APP - 118.42 MHz -	ABU DHABI RADAR NORTH SECONDARY
ABU DHABI DIRECTOR NORTH PRIMARY	APP - 121.15 MHz -
APP - 118.00 MHz -	ABU DHABI DIRECTOR NORTH SECONDARY
ABU DHABI DIRECTOR SOUTH PRIMARY	APP - 121.15 MHz -
APP - 133.55 MHz - ABU DHABI RADAR EAST PRIMARY	ABU DHABI DIRECTOR SOUTH SECONDARY
APP - 135.35 MHz - ABU DHABI RADAR EAST SECONDARY	APP - 132.67 MHz - ABU DHABI RADAR EAST PRIMARY
REC - 124.62 MHz -	REC - 127.50 MHz - ABU DHABI INFORMATION PRIMARY
ABU DHABI INFORMATION SECONDARY	TWR - 119.20 MHz - ABU DHABI TOWER SOUTH PRIMARY
TWR - 120.42 MHz -	TWR - 118.67 MHz - ABU DHABI TOWER NORTH PRIMARY
ABU DHABI TOWER SOUTH SECONDARY	GND - 121.95 MHz - ABU DHABI GROUND NORTH
GND - 123.97 MHz - ABU DHABI GROUND SOUTH	CLD - 125.10 MHz - ABU DHABI DELIVERY
GND - 119.42 MHz - ABU DHABI GROUND SECONDARY	REC - 119.67 MHz - ABU DHABI ATIS (DEP)
REC - 119.97 MHz - ABU DHABI ATIS (ARR)	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	197 ft	13,478 ft	127.99	ASPHALT	0 ft	394 ft
	60 m	4,108 m	125.71		0 m	120 m
31L	197 ft	13,478 ft	308.01	ASPHALT	0 ft	397 ft
	60 m	4,108 m	305.73		0 m	121 m
13L	197 ft	13,460 ft	127.99	ASPHALT	0 ft	397 ft
	60 m	4,103 m	125.71		0 m	121 m
31R	197 ft	13,460 ft	308.01	ASPHALT	0 ft	387 ft
	60 m	4,103 m	305.73		0 m	118 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IAE	108.90 MHz	18 nm	-	-	98 ft
				33 km	-		98 m
31R	DME	IAW	109.30 MHz	18 nm	-	-	96 ft
				33 km	-		96 m
13R	DME	IAE	108.90 MHz	18 nm	-	-	98 ft
				33 km	-		98 m
31L	DME	IAW	109.30 MHz	18 nm	-	-	96 ft
				33 km	-		96 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	LOC-ILS	IAS	110.30 MHz	18 nm	128.00	-	83 ft
				33 km	125.72		83 m
13R	LOC-ILS	IAE	109.15 MHz	18 nm	128.00	-	83 ft
				33 km	125.72		83 m
31L	LOC-ILS	IAW	109.30 MHz	18 nm	308.00	-	83 ft
				33 km	305.72		83 m
31R	LOC-ILS	IAN	108.75 MHz	18 nm	308.00	-	83 ft
				33 km	305.72		83 m
13L	GS	IAS	110.30 MHz	10 nm	128.00	3.00	83 ft
				19 km	125.72		83 m
13R	GS	IAE	109.15 MHz	10 nm	128.00	3.00	83 ft
				19 km	125.72		83 m
31L	GS	IAW	109.30 MHz	10 nm	308.00	3.00	83 ft
				19 km	305.72		83 m
31R	GS	IAN	108.75 MHz	10 nm	308.00	3.00	83 ft
				19 km	305.72		83 m