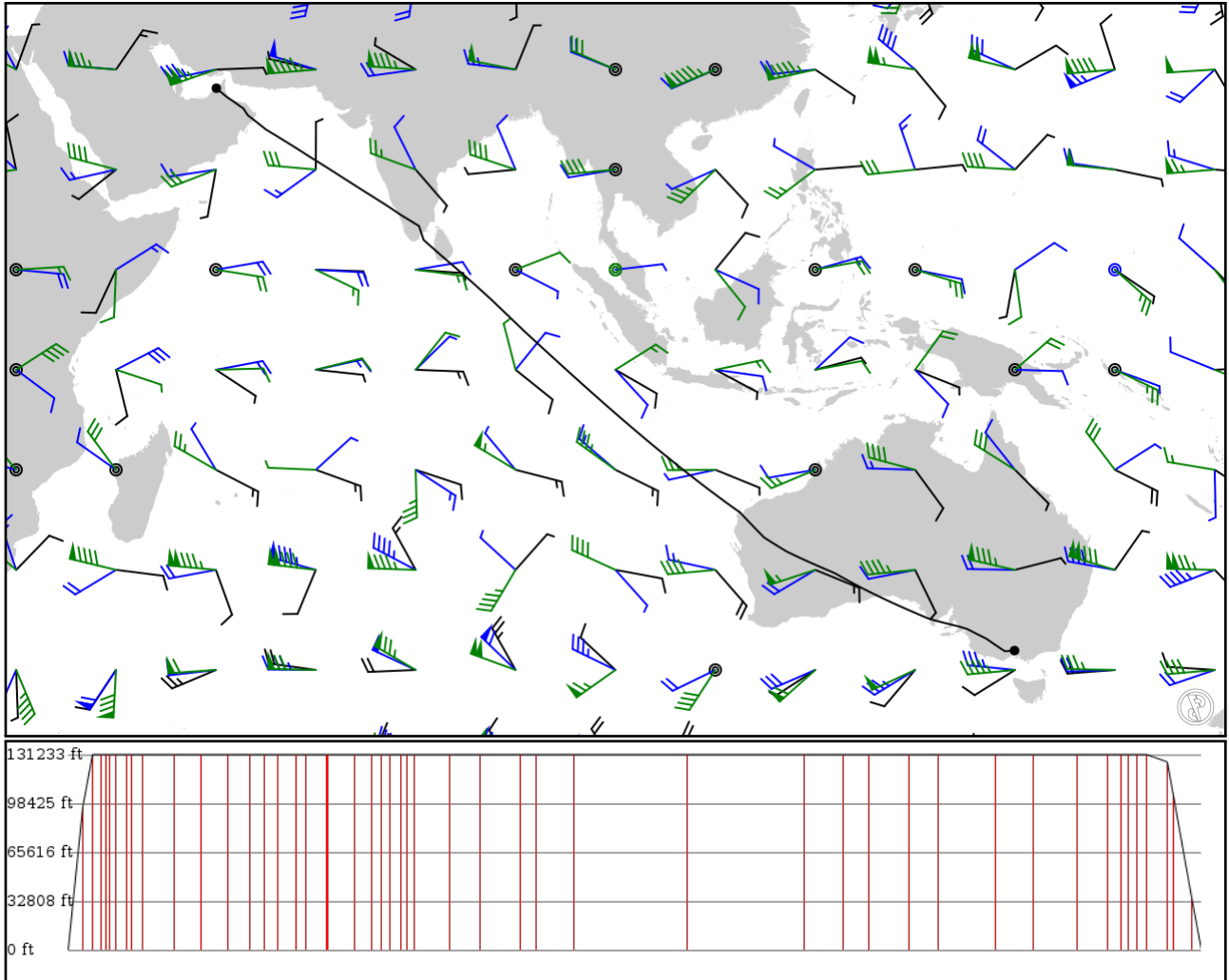


2024/05/09 2253Z

OMDB NOSMI **N629** GIDAN **P570** EMURU **M300** CLC CLC **M300** MDI **M641** KAT **N640** AD AD **V255** BENDO **V211** PUBAP
W291 ESDIG YMML

6338.07 nm / 11738.10 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 40000ft
- Cruise Speed: 430kts
- 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
OMDB	-	25.25110	0 ft	-	Dubai Intl
APT	-	55.37110	0 m		
NOSMI	-	24.29920	29,300 ft	84	-
FIX	-	56.50060	8,931 m		
MUSUK	N629	23.72220	40,000 ft	58	-
FIX	AWY-HI	57.36330	12,192 m		
GEPOT	N629	23.24610	40,000 ft	45	-
FIX	AWY-HI	58.01470	12,192 m		
GIDAN	N629	23.01780	40,000 ft	24	-
FIX	AWY-HI	58.37560	12,192 m		
TOLDA	P570	22.66890	40,000 ft	24	-
FIX	AWY-HI	58.60670	12,192 m		
EMURU	P570	22.23250	40,000 ft	30	-
FIX	AWY-HI	58.89390	12,192 m		
GOLBA	M300	21.55500	40,000 ft	63	-
FIX	AWY-HI	59.76670	12,192 m		
GADMA	M300	21.24420	40,000 ft	28	-
FIX	AWY-HI	60.16060	12,192 m		
LOTAV	M300	20.61670	40,000 ft	58	-
FIX	AWY-HI	60.95000	12,192 m		
KADOL	M300	19.00080	40,000 ft	178	-
FIX	AWY-HI	63.60060	12,192 m		
LEMAX	M300	17.61780	40,000 ft	149	-
FIX	AWY-HI	65.78360	12,192 m		
MESAN	M300	16.26780	40,000 ft	148	-
FIX	AWY-HI	67.94170	12,192 m		
NITIX	M300	15.11780	40,000 ft	125	-
FIX	AWY-HI	69.74970	12,192 m		
OSIRI	M300	14.35140	40,000 ft	83	-
FIX	AWY-HI	70.94970	12,192 m		
IGAMA	M300	13.68470	40,000 ft	73	-
FIX	AWY-HI	71.99940	12,192 m		
DOLPI	M300	12.77810	40,000 ft	100	-
FIX	AWY-HI	73.45310	12,192 m		
ORISA	M300	12.26310	40,000 ft	56	-
FIX	AWY-HI	74.26830	12,192 m		
MOLRU	M300	11.22920	40,000 ft	110	-
FIX	AWY-HI	75.82080	12,192 m		
CLC	M300	11.13510	40,000 ft	9	CALICUT VOR-DME
DME	AWY-HI	75.95480	12,192 m		
CLC	-	11.13420	40,000 ft	0	CALICUT
VOR	-	75.95660	12,192 m		
MDI	M300	9.83108	40,000 ft	148	MADURAI
VOR	AWY-HI	78.08900	12,192 m		
BIKOK	M641	8.28500	40,000 ft	97	-
FIX	AWY-HI	78.59860	12,192 m		
CM	M641	7.71194	40,000 ft	51	-
FIX	AWY-HI	79.24220	12,192 m		
KAT	M641	7.16126	40,000 ft	49	KATUNAYAKE
VOR	AWY-HI	79.86850	12,192 m		
CL	N640	6.48028	40,000 ft	61	-
FIX	AWY-HI	80.64360	12,192 m		
HAMBA	N640	6.11694	40,000 ft	33	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	81.06860	12,192 m		
HE	N640	5.62722	40,000 ft	44	-
FIX	AWY-HI	81.63500	12,192 m		
EGODU	N640	3.53056	40,000 ft	192	-
FIX	AWY-HI	84.06000	12,192 m		
EKASU	N640	1.62583	40,000 ft	170	-
FIX	AWY-HI	86.16810	12,192 m		
BASEV	N640	-1.02250	40,000 ft	230	-
FIX	AWY-HI	88.93940	12,192 m		
ELATI	N640	-2.00000	40,000 ft	84	-
FIX	AWY-HI	89.96170	12,192 m		
PIPOV	N640	-4.36833	40,000 ft	210	-
FIX	AWY-HI	92.54170	12,192 m		
EMVAS	N640	-11.47000	40,000 ft	636	-
FIX	AWY-HI	100.49500	12,192 m		
EGAVI	N640	-18.49000	40,000 ft	650	-
FIX	AWY-HI	109.04000	12,192 m		
TARAK	N640	-20.76260	40,000 ft	218	-
FIX	AWY-HI	112.05200	12,192 m		
LM	N640	-22.23480	40,000 ft	144	LEARMONTH
VOR	AWY-HI	114.09400	12,192 m		
BANKS	N640	-25.02000	40,000 ft	223	-
FIX	AWY-HI	116.77500	12,192 m		
NOPED	N640	-26.60870	40,000 ft	168	-
FIX	AWY-HI	119.33700	12,192 m		
BOBET	N640	-29.01280	40,000 ft	319	-
FIX	AWY-HI	124.70200	12,192 m		
FRT	N640	-30.85500	40,000 ft	208	FORREST
NDB	AWY-HI	128.09900	12,192 m		
ISLAV	N640	-32.86050	40,000 ft	247	-
FIX	AWY-HI	132.34700	12,192 m		
KAMBI	N640	-34.13490	40,000 ft	168	-
FIX	AWY-HI	135.34000	12,192 m		
WINCH	N640	-34.51480	40,000 ft	75	-
FIX	AWY-HI	136.78100	12,192 m		
RIKAB	N640	-34.73400	40,000 ft	44	-
FIX	AWY-HI	137.65100	12,192 m		
AD	N640	-34.94690	40,000 ft	44	ADELAIDE VOR-DME
DME	AWY-HI	138.52400	12,192 m		
AD	-	-34.94700	40,000 ft	0	ADELAIDE
VOR	-	138.52500	12,192 m		
BENDO	V255	-35.24340	40,000 ft	51	-
FIX	AWY-LO	139.51000	12,192 m		
PUBAP	V211	-36.31580	38,500 ft	122	-
FIX	AWY-LO	141.64600	11,735 m		
UBGUT	W291	-36.67200	31,600 ft	33	-
FIX	AWY-LO	142.16800	9,632 m		
ESDIG	W291	-37.74220	10,700 ft	99	-
FIX	AWY-LO	143.75700	3,261 m		
YMML	-	-37.66550	0 ft	51	Melbourne Intl
APT	-	144.83700	0 m		

OMDB

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

Elevation: 62 ft / 19 m
Location: 25.251100 55.371100
Magnetic Var: 2.352 E

METAR

OMDB 092200Z 27011KT 200V310 CAVOK 27/17 Q1006 NOSIG

TAF

TAF OMDB 091700Z 0918/1100 27013KT 8000 NSC PROB30 0918/1005 22007KT BECMG 1016/1018 22005KT PROB30 TEMPO 1023/11

Frequencies

REC - 126.27 MHz - ATIS ARRIVAL	REC - 131.70 MHz - ATIS DEPARTURE
TWR - 126.77 MHz - DUBAI TOWER	TWR - 119.55 MHz - DUBAI TOWER
TWR - 118.75 MHz - DUBAI TOWER	TWR - 119.05 MHz - DUBAI TOWER
GND - 118.35 MHz - DUBAI GROUND	GND - 118.85 MHz - DUBAI GROUND
GND - 121.65 MHz - DUBAI GROUND	CLD - 120.35 MHz - CLEARANCE DELIVERY
APP - 122.50 MHz - MINHAD APPROACH	APP - 126.02 MHz - MINHAD APPROACH
APP - 120.25 MHz - DUBAI ARRIVAL	APP - 124.45 MHz - DUBAI ARRIVAL
APP - 124.90 MHz - DUBAI ARRIVAL	DEP - 126.02 MHz - DUBAI DEPARTURE
DEP - 121.02 MHz - DUBAI DEPARTURE	DEP - 126.20 MHz - DUBAI DEPARTURE
DEP - 120.25 MHz - DUBAI DEPARTURE	APP - 120.40 MHz - DUBAI RADAR
APP - 126.02 MHz - DUBAI RADAR	APP - 127.90 MHz - DUBAI DIRECT

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12R	200 ft	14,604 ft	121.53	ASPHALT	2,352 ft	771 ft
	61 m	4,452 m	119.17		717 m	235 m
30L	200 ft	14,604 ft	301.54	ASPHALT	436 ft	0 ft
	61 m	4,452 m	299.19		133 m	0 m
12L	200 ft	14,289 ft	121.48	ASPHALT	1,496 ft	381 ft
	61 m	4,355 m	119.13		456 m	116 m
30R	200 ft	14,289 ft	301.50	ASPHALT	991 ft	377 ft
	61 m	4,355 m	299.15		302 m	115 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	DME	IDBL	110.10 MHz	18 nm	-	-	62 ft
				33 km	-		62 m
30L	DME	IDBW	111.30 MHz	18 nm	-	-	41 ft
				33 km	-		41 m
30R	DME	IDBR	110.90 MHz	18 nm	-	-	44 ft
				33 km	-		44 m
12L	LOC-ILS	IDBL	110.10 MHz	18 nm	121.49	-	62 ft
				33 km	119.14		62 m
12R	LOC-ILS	IDBE	109.50 MHz	18 nm	121.54	-	62 ft
				33 km	119.19		62 m
30L	LOC-ILS	IDBW	111.30 MHz	18 nm	301.54	-	62 ft
				33 km	299.19		62 m
30R	LOC-ILS	IDBR	110.90 MHz	18 nm	301.49	-	62 ft
				33 km	299.14		62 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12L	GS	IDBL	110.10 MHz	10 nm	121.49	3.00	62 ft
				19 km	119.14		62 m
12R	GS	IDBE	109.50 MHz	10 nm	121.54	3.00	62 ft
				19 km	119.19		62 m
30L	GS	IDBW	111.30 MHz	10 nm	301.54	3.00	62 ft
				19 km	299.19		62 m
30R	GS	IDBR	110.90 MHz	10 nm	301.49	3.00	62 ft
				19 km	299.14		62 m

YMML

Region: AUSTRALIA
Timezone: AUSTRALIA/MELBOURNE
Runways: 2

Elevation: 433 ft / 132 m
Location: -37.665500 144.837000
Magnetic Var: 11.562 E

METAR

YMML 092230Z 01003KT 9999 FEW001 BKN008 13/12 Q1030 RF00.0/016.0 SHALLOW FOG PATCHES

TAF

TAF YMML 092004Z 0921/1100 33005KT 9999 -RA BKN008 BECMG 1000/1001 16005KT 9999 -RA SCT010 BKN025 FM100300 16008KT

Frequencies

REC - 132.67 MHz - YMML ATIS
GND - 121.70 MHz - MELBOURNE GND
APP - 132.00 MHz - MELBOURNE APP

CLD - 127.20 MHz - MELBOURNE INTL CLD
TWR - 120.50 MHz - MELBOURNE TWR
DEP - 118.90 MHz - MELBOURNE DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	7,513 ft	94.00	ASPHALT	0 ft	197 ft
	45 m	2,290 m	82.44		0 m	60 m
27	148 ft	7,513 ft	273.98	ASPHALT	0 ft	174 ft
	45 m	2,290 m	262.42		0 m	53 m
16	155 ft	12,012 ft	171.60	ASPHALT	0 ft	200 ft
	47 m	3,661 m	160.04		0 m	61 m
34	155 ft	12,012 ft	351.60	ASPHALT	0 ft	200 ft
	47 m	3,661 m	340.04		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	LOC-ILS	IMS	109.70 MHz	18 nm	171.60	-	433 ft
				33 km	160.04		433 m
27	LOC-ILS	IMW	109.30 MHz	18 nm	273.99	-	433 ft
				33 km	262.43		433 m
16	GS	IMS	109.70 MHz	10 nm	171.60	3.00	433 ft
				19 km	160.04		433 m
27	GS	IMW	109.30 MHz	10 nm	273.99	3.00	433 ft
				19 km	262.43		433 m