

NZAA

Auckland International

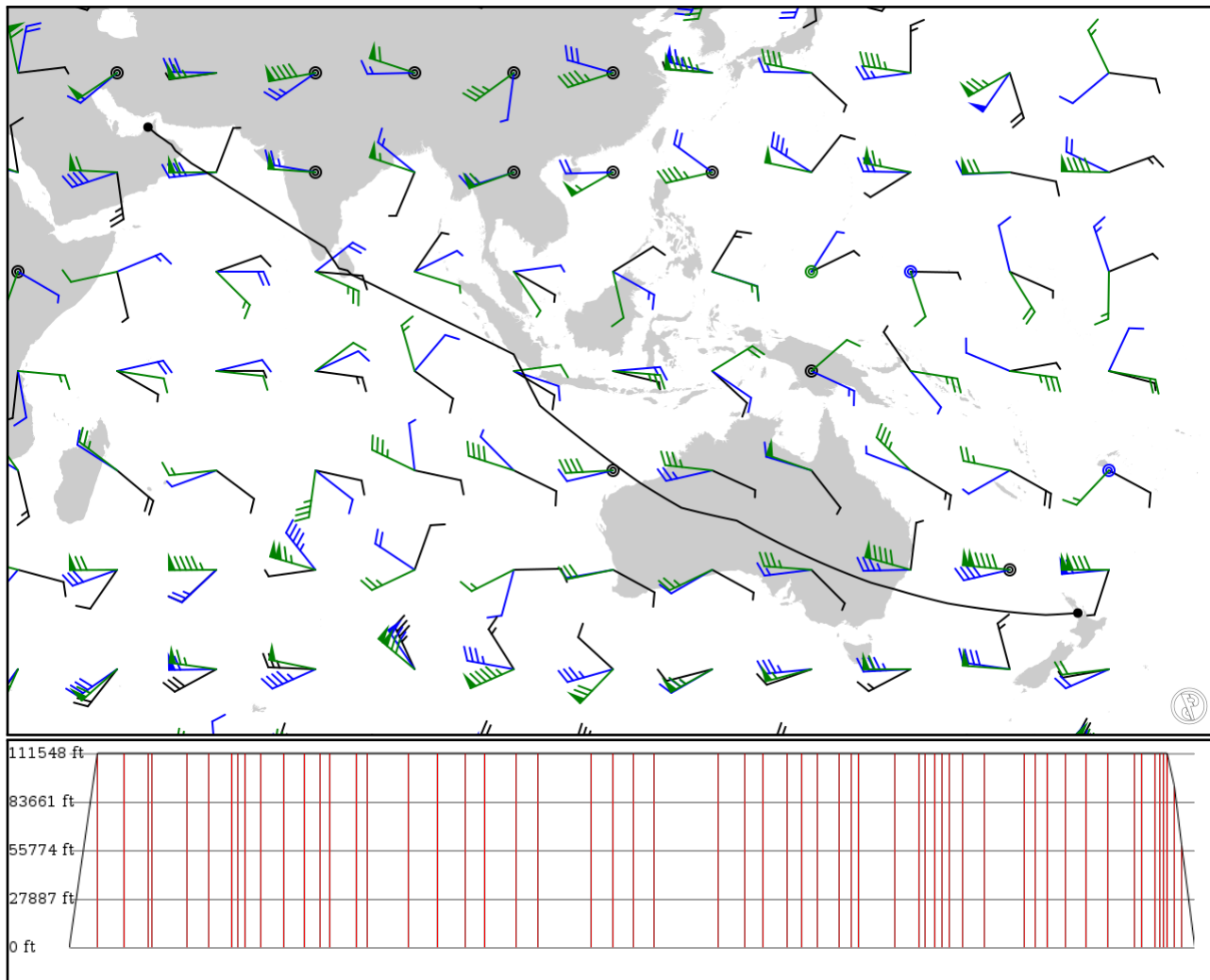
OMDB

DUBAI INTL

2024/05/10 0447Z

NZAA AA L521 SY H44 KAT A576 PKS G222 AYE T44 NONAX T21 PD R206 XMV G337 BKL G462 ALGET TEMAX
P570 KAT R461 MDI M300 EMURU P570 GIDAN N629 NOSMI OMDB

7796.65 nm / 14439.40 km



Notes

Basic altitude profile:

- Ascent Rate: 2000ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 32000ft
- 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
NZAA	-	-37.01079	0 ft	-	Auckland International
APT	-	174.78733	0 m		
AA	-	-37.00464	400 ft	1	AUCKLAND VOR-DME
VOR	-	174.81364	122 m		
LUNBI	L521	-37.25697	34,000 ft	199	-
FIX	AWY-LO	170.65681	10,363 m		
UBTAM	L521	-36.95744	34,000 ft	182	-
FIX	AWY-LO	166.86714	10,363 m		
PORAR	L521	-36.58869	34,000 ft	162	-
FIX	AWY-LO	163.51361	10,363 m		
ESKEL	L521	-36.52361	34,000 ft	25	-
FIX	AWY-LO	163.00000	10,363 m		
WALTZ	L521	-35.78083	34,000 ft	242	-
FIX	AWY-LO	158.08194	10,363 m		
GEROS	L521	-35.01806	34,000 ft	157	-
FIX	AWY-LO	154.99861	10,363 m		
EVONN	L521	-34.19528	34,000 ft	154	-
FIX	AWY-LO	152.03111	10,363 m		
SY	L521	-33.94278	34,000 ft	44	SYDNEY VOR-DME
VOR	AWY-LO	151.18056	10,363 m		
KAT	H44	-33.71081	34,000 ft	46	KATOOMBA NDB
NDB	AWY-LO	150.29962	10,363 m		
PKS	A576	-33.13111	34,000 ft	109	PARKES VOR-DME
VOR	AWY-LO	148.23722	10,363 m		
KADUV	G222	-32.02667	34,000 ft	161	-
FIX	AWY-LO	145.31806	10,363 m		
TAROR	G222	-31.00000	34,000 ft	142	-
FIX	AWY-LO	142.81222	10,363 m		
GOKEN	G222	-30.19750	34,000 ft	106	-
FIX	AWY-LO	140.96639	10,363 m		
GUGAB	G222	-29.68528	34,000 ft	66	-
FIX	AWY-LO	139.83306	10,363 m		
AGAGO	G222	-28.22020	34,000 ft	183	-
FIX	AWY-LO	136.76076	10,363 m		
OOD	G222	-27.55472	34,000 ft	80	OODNADATTA NDB
NDB	AWY-LO	135.44167	10,363 m		
AYE	G222	-25.17278	34,000 ft	279	AYERS ROCK NDB-DME
NDB	AWY-LO	130.97472	10,363 m		
CELIA	T44	-24.37139	34,000 ft	204	-
FIX	AWY-LO	127.32389	10,363 m		
NONAX	T44	-23.52139	34,000 ft	196	-
FIX	AWY-LO	123.86917	10,363 m		
KADUN	T21	-22.35000	34,000 ft	131	-
FIX	AWY-LO	121.85167	10,363 m		
PD	T21	-20.37833	34,000 ft	215	PORT HEDLAND VOR-DME
VOR	AWY-LO	118.62278	10,363 m		
RAILS	R206	-18.87167	34,000 ft	150	-
FIX	AWY-LO	116.50139	10,363 m		
METAB	R206	-15.02444	34,000 ft	373	-
FIX	AWY-LO	111.38472	10,363 m		
LATOX	R206	-13.44889	34,000 ft	149	-
FIX	AWY-LO	109.38778	10,363 m		
ATMAL	R206	-12.00000	34,000 ft	136	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	107.59167	10,363 m		
XXM	R206	-10.43028	34,000 ft	146	CHRISTMAS ISLAND VOR-DME
VOR	AWY-LO	105.69000	10,363 m		
BKL	G337	-3.86051	34,000 ft	442	BENGKULU VOR-DME
VOR	AWY-LO	102.33286	10,363 m		
PAGAI	G462	-2.47737	34,000 ft	186	-
FIX	AWY-LO	99.55595	10,363 m		
OBMAT	G462	-1.59350	34,000 ft	124	-
FIX	AWY-LO	97.68781	10,363 m		
ODIRU	G462	-0.33032	34,000 ft	172	-
FIX	AWY-LO	95.10094	10,363 m		
ISBIX	G462	0.36674	34,000 ft	95	-
FIX	AWY-LO	93.67511	10,363 m		
SELSU	G462	1.18333	34,000 ft	111	-
FIX	AWY-LO	92.00000	10,363 m		
GUTOX	G462	2.28905	34,000 ft	149	-
FIX	AWY-LO	89.77272	10,363 m		
UDIVO	G462	2.93399	34,000 ft	87	-
FIX	AWY-LO	88.46787	10,363 m		
OBDAL	G462	3.31396	34,000 ft	48	-
FIX	AWY-LO	87.74628	10,363 m		
GODAV	G462	5.16714	34,000 ft	250	-
FIX	AWY-LO	84.00169	10,363 m		
ALGET	G462	6.33409	34,000 ft	163	-
FIX	AWY-LO	81.53720	10,363 m		
TEMAX	-	6.88000	34,000 ft	45	-
FIX	-	81.00000	10,363 m		
KAT	P570	7.16127	34,000 ft	69	BANDARANAIKE VOR-DME
VOR	AWY-LO	79.86850	10,363 m		
CJ	R461	7.85528	34,000 ft	49	-
NDB	AWY-LO	79.43218	10,363 m		
DEMON	R461	8.55690	34,000 ft	51	-
FIX	AWY-LO	78.94390	10,363 m		
MDI	R461	9.83108	34,000 ft	91	MADURAI VOR-DME
VOR	AWY-LO	78.08903	10,363 m		
CLC	M300	11.13515	34,000 ft	148	CALICUT VOR-DME
VOR	AWY-LO	75.95485	10,363 m		
IGAMA	M300	13.68467	34,000 ft	277	-
FIX	AWY-LO	71.99950	10,363 m		
OSIRI	M300	14.35128	34,000 ft	73	-
FIX	AWY-LO	70.94964	10,363 m		
NITIX	M300	15.11786	34,000 ft	83	-
FIX	AWY-LO	69.74981	10,363 m		
MESAN	M300	16.26778	34,000 ft	125	-
FIX	AWY-LO	67.94169	10,363 m		
LEMAX	M300	17.61767	34,000 ft	148	-
FIX	AWY-LO	65.78364	10,363 m		
KADOL	M300	19.00089	34,000 ft	149	-
FIX	AWY-LO	63.60061	10,363 m		
LOTAV	M300	20.61667	34,000 ft	178	-
FIX	AWY-LO	60.95000	10,363 m		
GADMA	M300	21.24417	34,000 ft	58	-
FIX	AWY-HI	60.16056	10,363 m		
EMURU	M300	22.23250	34,000 ft	92	-
FIX	AWY-HI	58.89389	10,363 m		
TOLDA	P570	22.66889	34,000 ft	30	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	58.60667	10,363 m		
GIDAN	P570	23.01778	34,000 ft	24	-
FIX	AWY-HI	58.37556	10,363 m		
GEPOT	N629	23.24611	34,000 ft	24	-
FIX	AWY-HI	58.01472	10,363 m		
RAGUD	N629	23.78361	28,300 ft	51	-
FIX	AWY-HI	57.27889	8,626 m		
NOSMI	N629	24.29917	18,000 ft	52	-
FIX	AWY-HI	56.50056	5,486 m		
OMDB	-	25.25491	0 ft	84	DUBAI INTL
APT	-	55.36426	0 m		

NZAA

Region: NEW ZEALAND AND ANTARCTICA
Timezone: PACIFIC/AUCKLAND
Runways: 1

Elevation: 23 ft / 7 m
Location: -37.008100 174.792000
Magnetic Var: 20.178 E

METAR

NZAA 100430Z AUTO 21015KT 9999 NCD 14/08 Q1020

TAF

TAF NZAA 100203Z 1003/1106 22018KT CAVOK BECMG 1006/1008 16008KT BECMG 1022/1100 22010KT

Frequencies

REC - 127.80 MHz - ATIS	REC - 127.00 MHz - ATIS
GND - 121.90 MHz - AUCKLAND GROUND	TWR - 118.70 MHz - AUCKLAND TOWER
TWR - 120.95 MHz - AUCKLAND TOWER	CLD - 128.20 MHz - CLEARANCE DELIVERY
APP - 120.10 MHz - AUCKLAND APPROACH	APP - 124.30 MHz - AUCKLAND APPROACH
APP - 129.50 MHz - AUCKLAND APPROACH	APP - 129.60 MHz - AUCKLAND APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	151 ft	12,040 ft	70.92	CONCRETE	1,250 ft	0 ft
	46 m	3,670 m	50.74		381 m	0 m
23L	151 ft	12,040 ft	250.90	CONCRETE	0 ft	131 ft
	46 m	3,670 m	230.72		0 m	40 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IAA	110.30 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
23L	DME	IMG	109.90 MHz	18 nm	-	-	23 ft
				33 km	-		23 m
05R	LOC-ILS	IAA	110.30 MHz	18 nm	70.91	-	23 ft
				33 km	50.73		23 m
23L	LOC-ILS	IMG	109.90 MHz	18 nm	250.91	-	23 ft
				33 km	230.73		23 m
05R	GS	IAA	110.30 MHz	10 nm	70.91	3.00	23 ft
				19 km	50.73		23 m
23L	GS	IMG	109.90 MHz	10 nm	250.91	3.00	23 ft
				19 km	230.73		23 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 100400Z 27008KT 160V310 CAVOK 28/18 Q1009 NOSIG

TAF

TAF OMDB 092300Z 1000/1106 27013KT 8000 NSC PROB30 1000/1005 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