NZAA
Auckland International

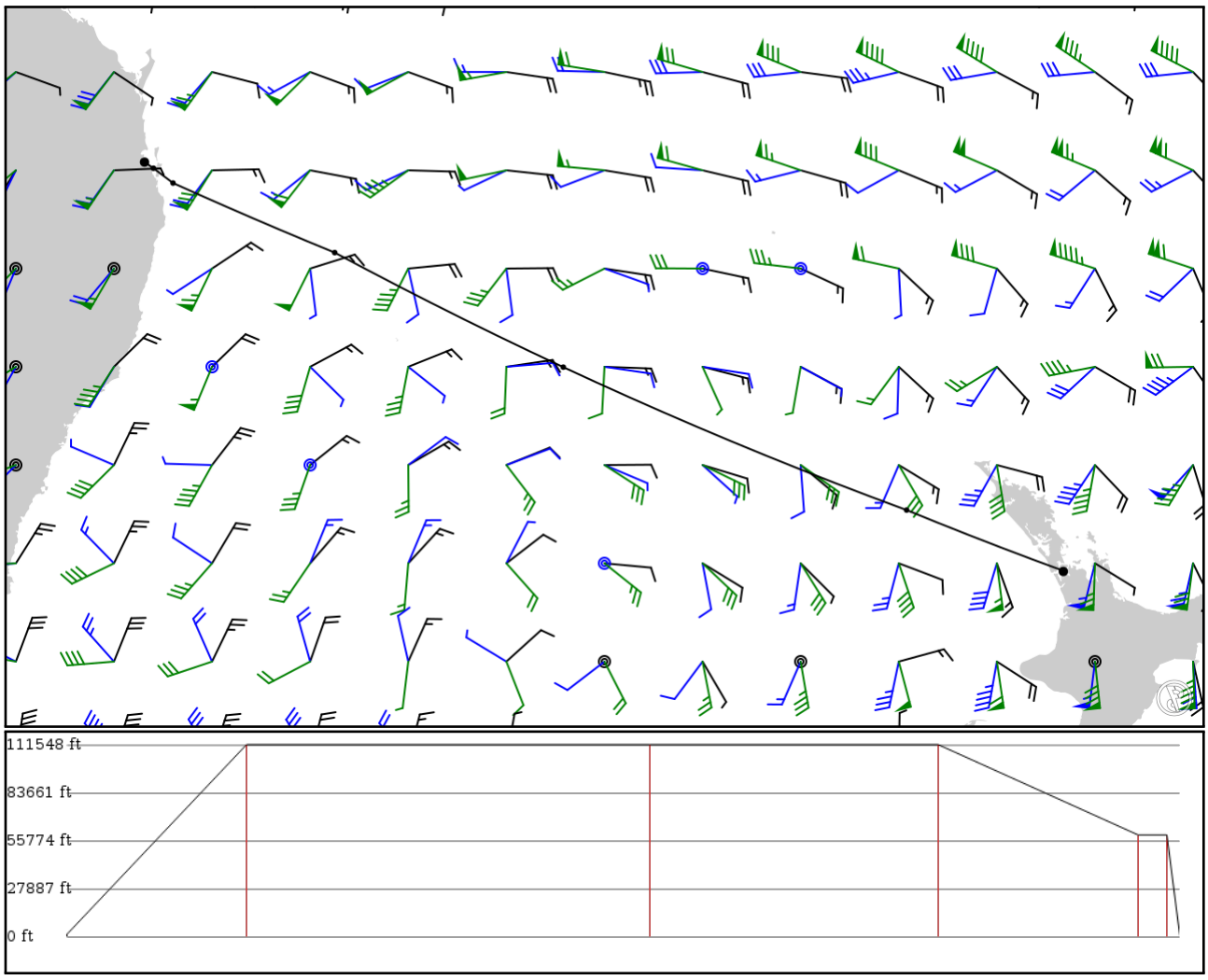
-

YBBN
Brisbane Intl

2024/03/19 0836Z

NZAA AA **A464** SCOTT **J208** POODL YBBN

1243.62 nm / 2303.18 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
NZAA APT	–	-37.01079 174.78733	0 ft 0 m	–	Auckland International
AA VOR	–	-37.00464 174.81364	400 ft 122 m	1	AUCKLAND VOR-DME
PAPTI FIX	A464 AWY-LO	-35.56533 171.09314	34,000 ft 10,363 m	199	–
RIGMI FIX	A464 AWY-HI	-32.20142 163.00000	34,000 ft 10,363 m	451	–
DRUMO FIX	A464 AWY-HI	-29.50528 157.61139	34,000 ft 10,363 m	321	–
SCOTT FIX	A464 AWY-LO	-27.86833 153.80000	18,000 ft 5,486 m	223	–
POODL FIX	J208 AWY-LO	-27.52028 153.33889	18,000 ft 5,486 m	32	–
YBBN APT	–	-27.37571 153.12771	0 ft 0 m	14	Brisbane Intl

NZAA

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

Elevation: 23 ft / 7 m
Location: -37.008100 174.792000
Magnetic Var: 20.171 E

METAR

NZAA 190800Z AUTO 16007KT 9999 NCD 16/09 Q1025

TAF

TAF NZAA 190801Z 1909/2012 16005KT CAVOK BECMG 2001/2003 22010KT BECMG 2008/2010 12005KT

Frequencies

REC - 127.80 MHz - ATIS
GND - 121.90 MHz - AUCKLAND GROUND
TWR - 120.95 MHz - AUCKLAND TOWER
APP - 120.10 MHz - AUCKLAND APPROACH
APP - 129.50 MHz - AUCKLAND APPROACH

REC - 127.00 MHz - ATIS
TWR - 118.70 MHz - AUCKLAND TOWER
CLD - 128.20 MHz - CLEARANCE DELIVERY
APP - 124.30 MHz - AUCKLAND APPROACH
APP - 129.60 MHz - AUCKLAND APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05R	151 ft 46 m	12,040 ft 3,670 m	70.92 50.75	CONCRETE	1,250 ft 381 m	0 ft 0 m
23L	151 ft 46 m	12,040 ft 3,670 m	250.90 230.73	CONCRETE	0 ft 0 m	131 ft 40 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05R	DME	IAA	110.30 MHz	18 nm 33 km	- -	-	23 ft 23 m
23L	DME	IMG	109.90 MHz	18 nm 33 km	- -	-	23 ft 23 m
05R	LOC-ILS	IAA	110.30 MHz	18 nm 33 km	70.91 50.74	-	23 ft 23 m
23L	LOC-ILS	IMG	109.90 MHz	18 nm 33 km	250.91 230.74	-	23 ft 23 m
05R	GS	IAA	110.30 MHz	10 nm 19 km	70.91 50.74	3.00	23 ft 23 m
23L	GS	IMG	109.90 MHz	10 nm 19 km	250.91 230.74	3.00	23 ft 23 m

YBBN

Region: AUSTRALIA
Timezone: AUSTRALIA/BRISBANE
Runways: 2
Elevation: 15 ft / 5 m
Location: -27.375800 153.128000
Magnetic Var: 11.015 E

METAR

YBBN 190800Z 05004KT 9999 FEW018 SCT025 BKN045 25/22 Q1015 RF00/0/000/2

TAF

TAF YBBN 190526Z 1906/2012 07010KT 9999 -SHRA SCT025 FM191500 21005KT 9999 NSW SCT020 FM200000 07010KT 9999 FEW03

Frequencies

REC - 125.50 MHz - ATIS
CLD - 118.85 MHz - BRISBANE CLEARANCE
TWR - 118.00 MHz - BRISBANE TOWER
APP - 124.70 MHz - BRISBANE NORTH APPROACH
APP - 119.25 MHz - BRISBANE FINALS APPROACH
DEP - 133.45 MHz - BRISBANE DEPARTURE
REC - 113.20 MHz - ATIS
GND - 121.70 MHz - BRISBANE GROUND
TWR - 120.50 MHz - BRISBANE TOWER
APP - 125.60 MHz - BRISBANE SOUTH APPROACH
DEP - 118.45 MHz - BRISBANE DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft 45 m	11,744 ft 3,580 m	26.93 15.92	ASPHALT	213 ft 65 m	0 ft 0 m
19	148 ft 45 m	11,744 ft 3,580 m	206.92 195.91	ASPHALT	0 ft 0 m	0 ft 0 m
14	98 ft 30 m	5,787 ft 1,764 m	145.66 134.65	ASPHALT	197 ft 60 m	0 ft 0 m
32	98 ft 30 m	5,787 ft 1,764 m	325.66 314.64	ASPHALT	197 ft 60 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IBA	109.50 MHz	18 nm 33 km	26.93 15.91	-	15 ft 15 m
19	LOC-ILS	IBS	110.10 MHz	18 nm 33 km	206.93 195.91	-	15 ft 15 m
01	GS	IBA	109.50 MHz	10 nm 19 km	26.93 15.91	3.00	15 ft 15 m
19	GS	IBS	110.10 MHz	10 nm 19 km	206.93 195.91	3.00	15 ft 15 m