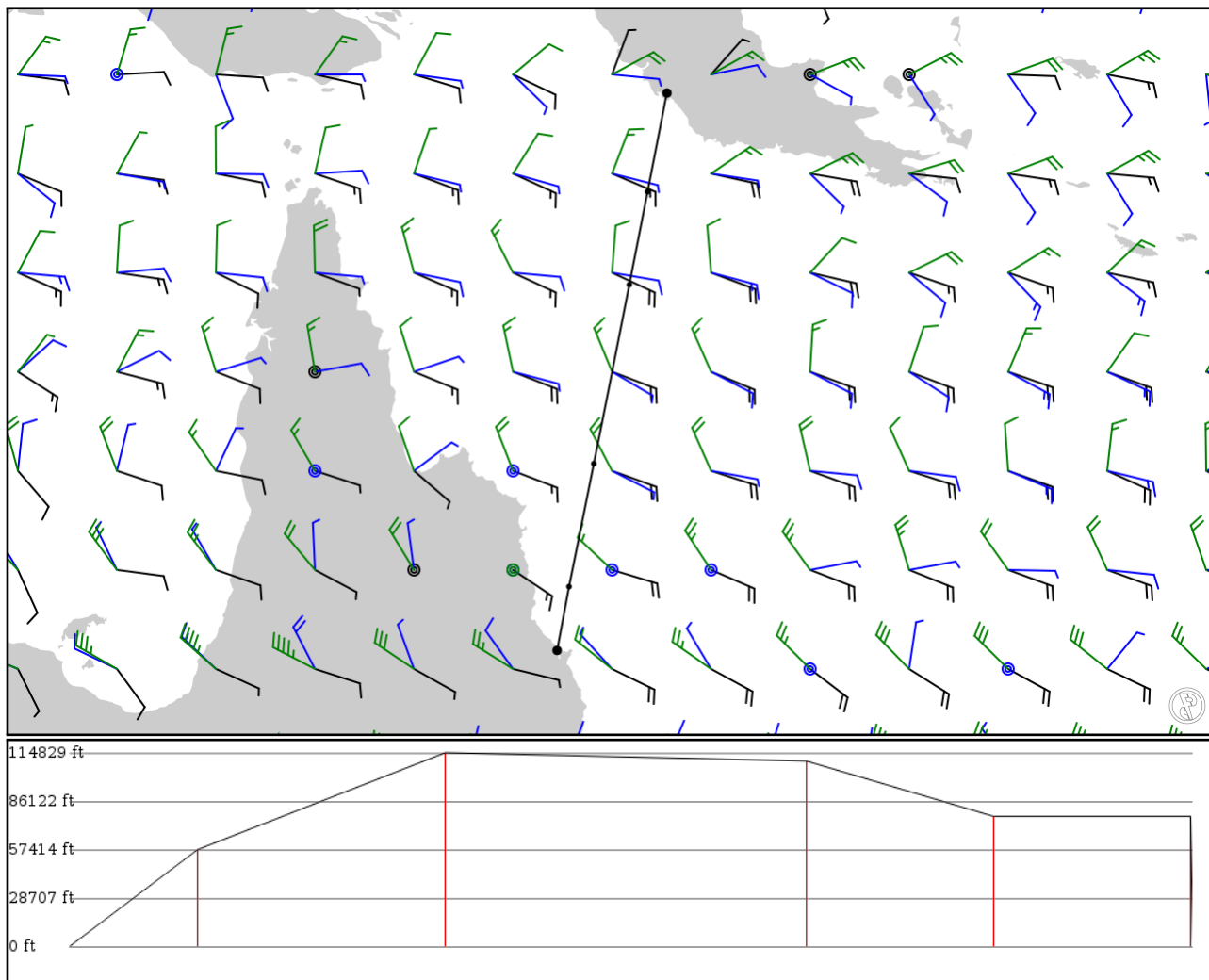


2024/05/05 0502Z

YBCS ZANEY **R210** PY AYPY

454.93 nm / 842.53 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
YBCS	-	-16.88108	0 ft	-	Cairns Intl
APT	-	145.75260	0 m		
ZANEY	-	-16.02897	17,500 ft	51	-
FIX	-	145.91183	5,334 m		
PUPEB	R210	-14.38811	35,000 ft	100	-
FIX	AWY-LO	146.24283	10,668 m		
KAPSO	R210	-12.00000	33,500 ft	146	-
FIX	AWY-HI	146.71667	10,211 m		
LENAK	R210	-10.76000	23,500 ft	75	-
FIX	AWY-HI	146.96000	7,163 m		
PY	R210	-9.45297	23,500 ft	79	PORT MORESBY VOR-DME
VOR	AWY-LO	147.21508	7,163 m		
AYPY	-	-9.44208	0 ft	0	Port Moresby Jacksons Intl
APT	-	147.21920	0 m		

YBCS

Region: AUSTRALIA
Timezone: AUSTRALIA/BRISBANE
Runways: 1

Elevation: 9 ft / 3 m
Location: -16.878900 145.749000
Magnetic Var: 6.503 E

METAR

YBCS 050430Z AUTO 14015KT 9999 // SCT047 28/21 Q1011 RF00.0/000.4

TAF

TAF YBCS 050205Z 0502/0600 14014KT 9999 -SHRA SCT035 FM051000 17008KT 9999 NSW SCT025

Frequencies

REC - 131.10 MHz - ATIS
TWR - 124.90 MHz - CAIRNS TOWER
GND - 121.70 MHz - CAIRNS GROUND
APP - 118.40 MHz - CAIRNS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
15	148 ft	10,395 ft	156.62	ASPHALT	0 ft	328 ft
	45 m	3,168 m	150.11		0 m	100 m
33	148 ft	10,395 ft	336.61	ASPHALT	0 ft	0 ft
	45 m	3,168 m	330.11		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15	DME	ICS	109.90 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
33	DME	ICN	109.50 MHz	18 nm	-	-	10 ft
				33 km	-		10 m
15	LOC-ILS	ICS	109.90 MHz	18 nm	156.61	-	9 ft
				33 km	150.11		9 m
33	LOC-LOC	ICN	109.50 MHz	18 nm	336.61	-	9 ft
				33 km	330.11		9 m
15	GS	ICS	109.90 MHz	10 nm	156.61	3.00	9 ft
				19 km	150.11		9 m

AYPY

Region: PAPUA NEW GUINEA
Timezone: PACIFIC/PORT_MORESBY
Runways: 2

Elevation: 129 ft / 39 m
Location: -9.440730 147.218000
Magnetic Var: 5.661 E

METAR

AYPY 050400Z 15010G15KT 9999 SCT020 SCT050 31/25 Q1005

TAF

TAF TAF AYPY 041317Z 0418/0518 12006KT 9999 SCT040 FM042200 16010G21KT 9999 -SHRA SCT018 BKN130 PROB30 INTER 0503.

Frequencies

REC - 128.00 MHz - JACKSONS ATIS
TWR - 118.10 MHz - JACKSONS TOWER

GND - 121.70 MHz - JACKSONS GROUND
APP - 125.80 MHz - JACKSONS APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	150 ft	9,051 ft	148.67	ASPHALT	0 ft	200 ft
	46 m	2,759 m	143.01		0 m	61 m
32R	150 ft	9,051 ft	328.67	ASPHALT	0 ft	200 ft
	46 m	2,759 m	323.01		0 m	61 m
14R	98 ft	4,484 ft	148.68	ASPHALT	0 ft	0 ft
	30 m	1,367 m	143.02		0 m	0 m
32L	98 ft	4,484 ft	328.68	ASPHALT	197 ft	2,316 ft
	30 m	1,367 m	323.02		60 m	706 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14L	DME	IWG	110.10 MHz	18 nm	-	-	128 ft
				33 km	-		128 m
32R	DME	IBB	109.50 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
14L	LOC-ILS	IWG	110.10 MHz	18 nm	148.67	-	129 ft
				33 km	143.01		129 m
32R	LOC-ILS	IBB	109.50 MHz	18 nm	328.67	-	129 ft
				33 km	323.01		129 m
14L	GS	IWG	110.10 MHz	10 nm	148.67	3.00	129 ft
				19 km	143.01		129 m
32R	GS	IBB	109.50 MHz	10 nm	328.67	3.00	129 ft
				19 km	323.01		129 m