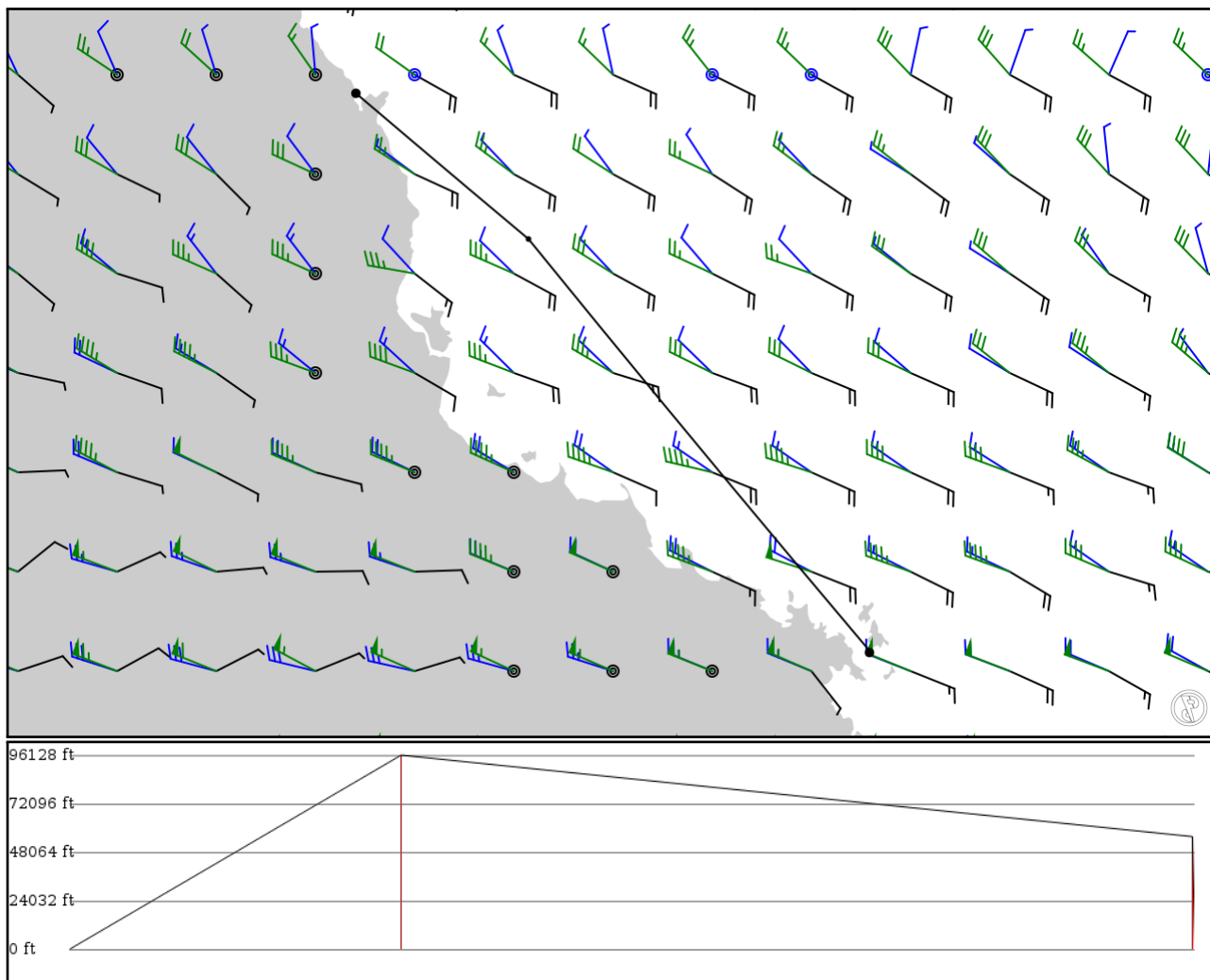


2024/05/10 0640Z

YBCS SWALO Q26 HM YBHM

278.37 nm / 515.55 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 320ft
- 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		
SWALO	-	-17.78681	29,300 ft	82	-
FIX	-	146.82758	8,931 m		
HM	Q26	-20.35111	17,000 ft	195	HAMILTON ISLAND VOR-DME
VOR	AWY-LO	148.95583	5,182 m		
YBHM	-	-20.35748	0 ft	0	Hamilton I.
APT	-	148.95164	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 100630Z AUTO 17008KT 9999 -SHRA SCT027 SCT040 BKN066 24/21 Q1015

## TAF

TAF YBCS 100504Z 1006/1106 14014KT 9999 -SHRA SCT025 BKN035 FM100900 18008KT 9999 -SHRA SCT025 BKN030 FM110000 13008KT 9999 -SHRA SCT025 BKN030

## 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