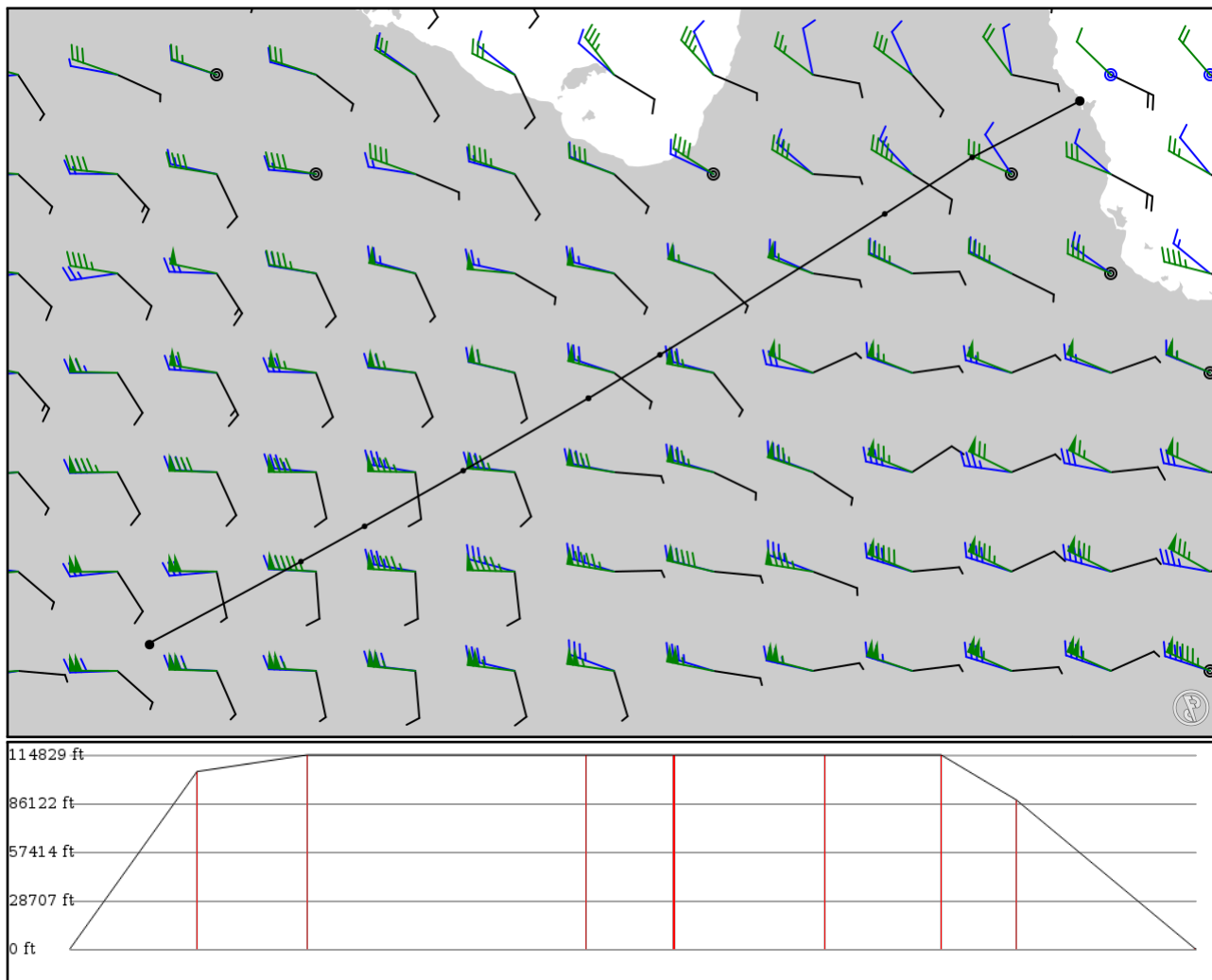


2024/05/07 1015Z

YBCS BULOK **J64** MA MA **J64** AS YBAS

788.03 nm / 1459.43 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	-	-16.87890	0 ft	-	Cairns
APT	-	145.74900	0 m		
BULOK	-	-17.59720	32,000 ft	89	-
FIX	-	144.37700	9,754 m		
BIDAG	J64	-18.31760	35,000 ft	76	-
FIX	AWY-HI	143.26300	10,668 m		
TASHA	J64	-20.11230	35,000 ft	194	-
FIX	AWY-HI	140.39800	10,668 m		
MA	J64	-20.66670	35,000 ft	61	MOUNT ISA VOR-DME
DME	AWY-HI	139.48900	10,668 m		
MA	-	-20.66470	35,000 ft	0	MOUNT ISA
VOR	-	139.48600	10,668 m		
VINAX	J64	-21.58820	35,000 ft	105	-
FIX	AWY-HI	137.89200	10,668 m		
GAFER	J64	-22.29740	35,000 ft	81	-
FIX	AWY-HI	136.63500	10,668 m		
ANZAC	J64	-22.74630	26,900 ft	52	-
FIX	AWY-HI	135.82400	8,199 m		
AS	J64	-23.79290	200 ft	124	ALICE SPRINGS
VOR	AWY-HI	133.87800	61 m		
YBAS	-	-23.80450	0 ft	1	Alice Springs Airport
APT	-	133.89500	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 071000Z AUTO 16010KT 9999 // OVC087 25/21 Q1015 RF00.0/000.2

## TAF

TAF YBCS 070804Z 0709/0806 17008KT 9999 -SHRA SCT020 BKN030 FM080000 12014KT 9999 -SHRA SCT025 INTER 0712/0806 4000

## 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

## YBAS

Region: AUSTRALIA  
Timezone: AUSTRALIA/DARWIN  
Runways: 2

Elevation: 1,789 ft / 545 m  
Location: -23.804500 133.895000  
Magnetic Var: 4.240 E

## METAR

YBAS 071000Z AUTO 15008KT 9999 // NCD 18/08 Q1021 RF00.0/000.0

## TAF

TAF YBAS 070505Z 0706/0806 11012KT CAVOK FM070900 14006KT CAVOK FM071800 29005KT CAVOK FM080000 13012KT CAVOK

## Frequencies

COM - 118.30 MHz - ALICE SPRINGS MULT  
TWR - 119.80 MHz - MELBOURNE CNTR

TWR - 118.30 MHz - ALICE SPRINGS TWR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
12	148 ft	8,006 ft	120.40	ASPHALT	0 ft	0 ft
	45 m	2,440 m	116.16		0 m	0 m
30	148 ft	8,006 ft	300.39	ASPHALT	0 ft	0 ft
	45 m	2,440 m	296.15		0 m	0 m
17	59 ft	3,721 ft	178.24	CONCRETE	0 ft	0 ft
	18 m	1,134 m	173.99		0 m	0 m
35	59 ft	3,721 ft	358.24	CONCRETE	0 ft	0 ft
	18 m	1,134 m	353.99		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
12	LOC-ILS	IAS	109.90 MHz	18 nm	120.40	-	1,789 ft
				33 km	116.16		1,789 m
12	GS	IAS	109.90 MHz	10 nm	120.40	3.00	1,789 ft
				19 km	116.16		1,789 m