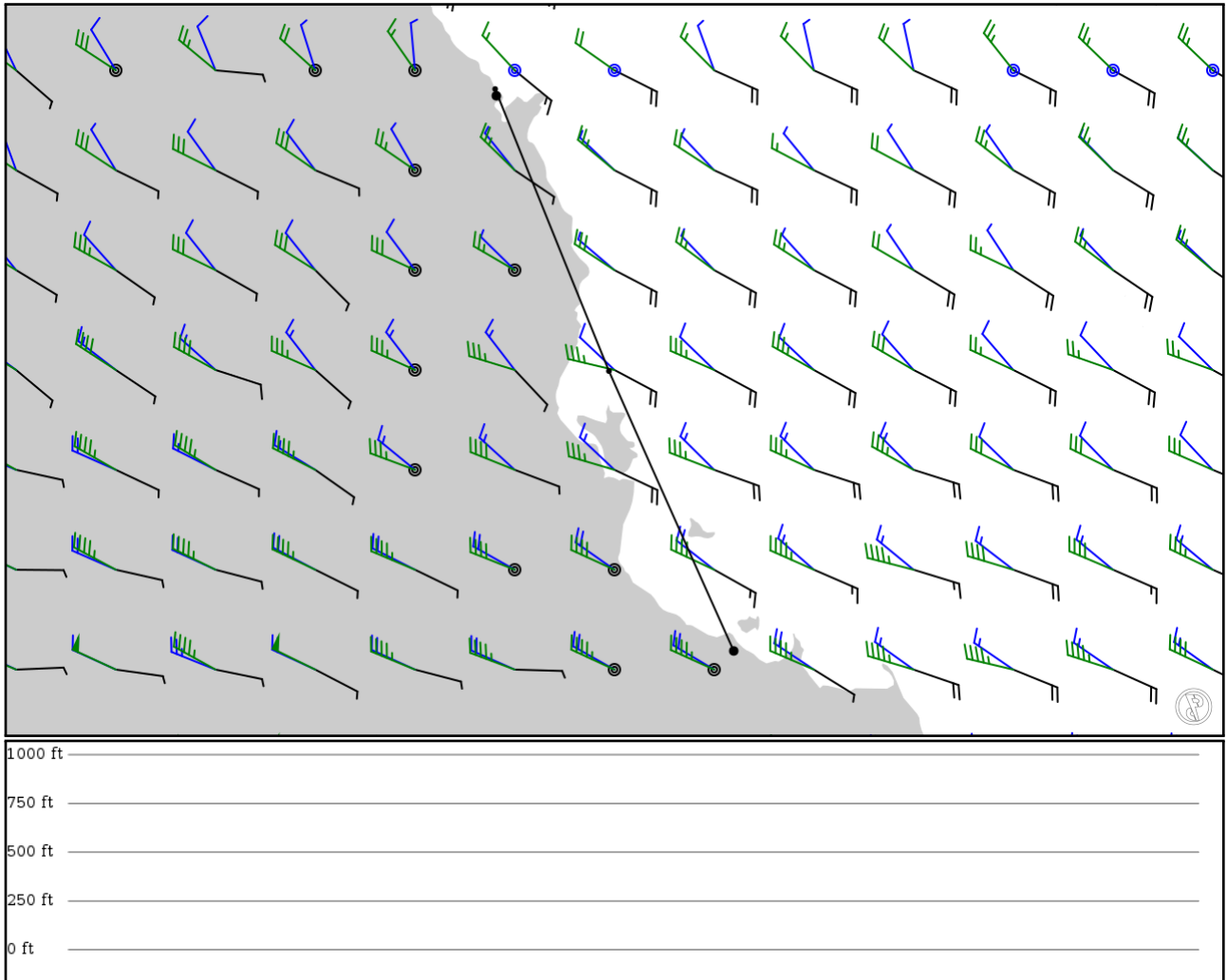


2024/06/05 0227Z

YBCS CS SPARO YBTL

157.33 nm / 291.38 km



## Notes

Requested: YBCS CS SPARO V153 BINUN YBTL

Unmatched points: BINUN

## Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YBCS	-	-16.87890	0 ft	-	Cairns Airport
APT	-	145.74900	0 m		
CS	-	-16.85000	0 ft	1	CAIRNS
VOR	-	145.74400	0 m		
SPARO	-	-18.05540	0 ft	77	-
FIX	-	146.23100	0 m		
YBTL	-	-19.25140	0 ft	77	Townsville Intl
APT	-	146.76500	0 m		

## YBCS

Region: AUSTRALIA  
Timezone: AUSTRALIA/BRISBANE  
Runways: 1

Elevation: 9 ft / 3 m  
Location: -16.878900 145.749000  
Magnetic Var: 6.500 E

## METAR

YBCS 050200Z AUTO 05006KT 9999 // NCD 27/21 Q1015 RF00.0/000.0

## TAF

TAF YBCS 042316Z 0500/0600 28003KT 9999 SCT035 BECMG 0501/0502 05008KT CAVOK FM050900 17006KT 9999 SCT030 FM052200

## 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

## YBTL

Region: AUSTRALIA  
Timezone: AUSTRALIA/BRISBANE  
Runways: 2

Elevation: 18 ft / 5 m  
Location: -19.251300 146.765000  
Magnetic Var: 7.216 E

## METAR

YBTL 050200Z 17010KT 9999 FEW050 27/08 Q1016

## TAF

TAF YBTL 042314Z 0500/0600 21010KT 9999 FEW050 FM050400 08008KT CAVOK FM050900 21008KT CAVOK

## Frequencies

CLD - 128.10 MHz - TOWNSVILLE DELIVERY  
APP - 134.10 MHz - TOWNSVILLE APPROACH  
GND - 121.80 MHz - TOWNSVILLE GROUND  
COM - 118.30 MHz - CTAF  
APP - 126.80 MHz - TOWNSVILLE APPROACH  
REC - 114.10 MHz - ATIS  
TWR - 118.30 MHz - TOWNSVILLE TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	8,022 ft	23.99	ASPHALT	0 ft	0 ft
	45 m	2,445 m	16.78		0 m	0 m
19	148 ft	8,022 ft	203.99	ASPHALT	0 ft	0 ft
	45 m	2,445 m	196.78		0 m	0 m
07	98 ft	3,607 ft	73.73	ASPHALT	0 ft	0 ft
	30 m	1,099 m	66.52		0 m	0 m
25	98 ft	3,607 ft	253.73	ASPHALT	0 ft	0 ft
	30 m	1,099 m	246.51		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	DME	ITL	109.30 MHz	18 nm	-	-	18 ft
				33 km	-		18 m
01	LOC-ILS	ITL	109.30 MHz	18 nm	23.99	-	18 ft
				33 km	16.77		18 m
01	GS	ITL	109.30 MHz	10 nm	23.99	3.00	18 ft
				19 km	16.77		18 m