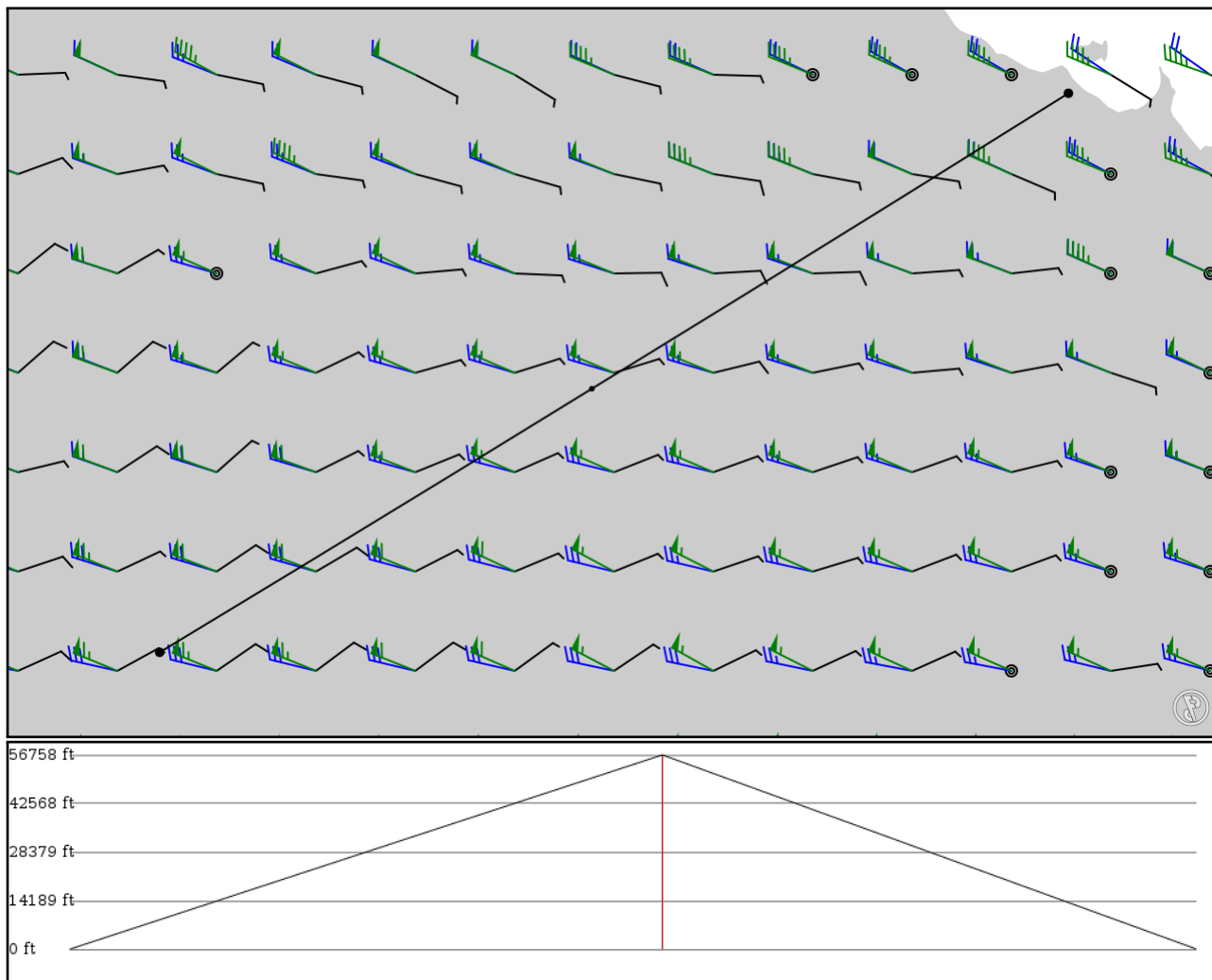


2024/05/29 0152Z

YBTL FORMA YHUG

171.43 nm / 317.48 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
YBTL	-	-19.25130	0 ft	-	Townsville Intl
APT	-	146.76500	0 m		
FORMA	-	-20.07750	17,300 ft	90	-
FIX	-	145.43200	5,273 m		
YHUG	-	-20.81480	0 ft	81	Hughenden
APT	-	144.22300	0 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 290130Z 11016KT 9999 VCSH FEW022 SCT030 27/18 Q1020 WS RWY19 FINAL APCH RWY19

TAF

TAF AMD YBTL 290126Z 2902/3000 09018G28KT 9999 -SHRA SCT030 FM290900 12010KT 9999 NSW FEW017 SCT025 FM291500 17000

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	66.51		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