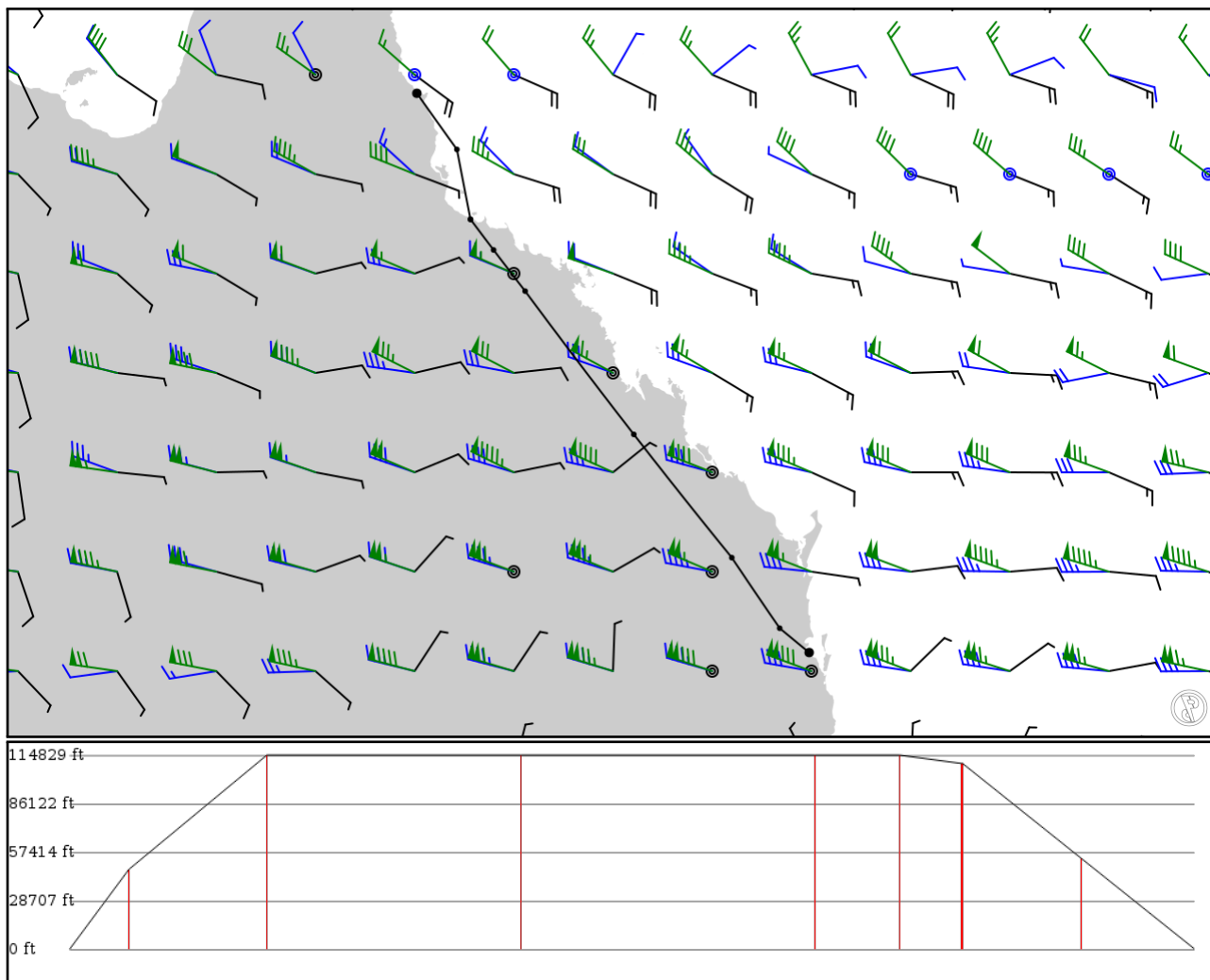


2024/06/11 0806Z

YBBN SURPO **W709** SUSGI **W534** LINSU **W258** TL TL **V134** PEWEE YBCS

759.09 nm / 1405.84 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
YBBN	-	-27.37580	0 ft	-	Brisbane Intl
APT	-	153.12800	0 m		
SURPO	-	-26.91890	14,400 ft	40	-
FIX	-	152.57300	4,389 m		
SUSGI	W709	-25.59500	35,000 ft	93	-
FIX	AWY-LO	151.67300	10,668 m		
COBES	W534	-23.28160	35,000 ft	171	-
FIX	AWY-LO	149.83000	10,668 m		
LINSU	W534	-20.59130	35,000 ft	197	-
FIX	AWY-LO	147.78500	10,668 m		
JEMMA	W258	-19.81960	35,000 ft	57	-
FIX	AWY-HI	147.19200	10,668 m		
TL	W258	-19.24500	33,500 ft	42	TOWNSVILLE VOR-DME
DME	AWY-HI	146.75800	10,211 m		
TL	-	-19.24420	33,500 ft	0	TOWNSVILLE
VOR	-	146.75800	10,211 m		
PEWEE	V134	-17.93240	16,400 ft	80	-
FIX	AWY-LO	146.50200	4,999 m		
YBCS	-	-16.87890	0 ft	76	Cairns
APT	-	145.74900	0 m		

YBBN

Region: AUSTRALIA
Timezone: AUSTRALIA/BRISBANE
Runways: 2

Elevation: 15 ft / 5 m
Location: -27.375800 153.128000
Magnetic Var: 11.016 E

METAR

YBBN 110730Z 05003KT CAVOK 15/11 Q1018

TAF

TAF YBBN 110449Z 1106/1212 05010KT CAVOK BECMG 1109/1110 30006KT CAVOK FM111400 27010KT CAVOK FM120000 25014G24KT

Frequencies

REC - 125.50 MHz - ATIS	REC - 113.20 MHz - ATIS
CLD - 118.85 MHz - BRISBANE CLEARANCE	GND - 121.70 MHz - BRISBANE GROUND
TWR - 118.00 MHz - BRISBANE TOWER	TWR - 120.50 MHz - BRISBANE TOWER
APP - 124.70 MHz - BRISBANE NORTH APPROACH	APP - 125.60 MHz - BRISBANE SOUTH APPROACH
APP - 119.25 MHz - BRISBANE FINALS APPROACH	DEP - 118.45 MHz - BRISBANE DEPARTURE
DEP - 133.45 MHz - BRISBANE DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01	148 ft	11,744 ft	26.93	ASPHALT	213 ft	0 ft
	45 m	3,580 m	15.92		65 m	0 m
19	148 ft	11,744 ft	206.92	ASPHALT	0 ft	0 ft
	45 m	3,580 m	195.91		0 m	0 m
14	98 ft	5,787 ft	145.66	ASPHALT	197 ft	0 ft
	30 m	1,764 m	134.65		60 m	0 m
32	98 ft	5,787 ft	325.66	ASPHALT	197 ft	0 ft
	30 m	1,764 m	314.64		60 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01	LOC-ILS	IBA	109.50 MHz	18 nm	26.93	-	15 ft
				33 km	15.91		15 m
19	LOC-ILS	IBS	110.10 MHz	18 nm	206.93	-	15 ft
				33 km	195.91		15 m
01	GS	IBA	109.50 MHz	10 nm	26.93	3.00	15 ft
				19 km	15.91		15 m
19	GS	IBS	110.10 MHz	10 nm	206.93	3.00	15 ft
				19 km	195.91		15 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 110730Z AUTO 14011KT 9999 // NCD 23/15 Q1017 RF00.0/000.0

TAF

TAF YBCS 110503Z 1106/1206 13014KT 9999 FEW040 FM110900 17008KT 9999 FEW030 FM120100 10010KT 9999 FEW040

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	150.12		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