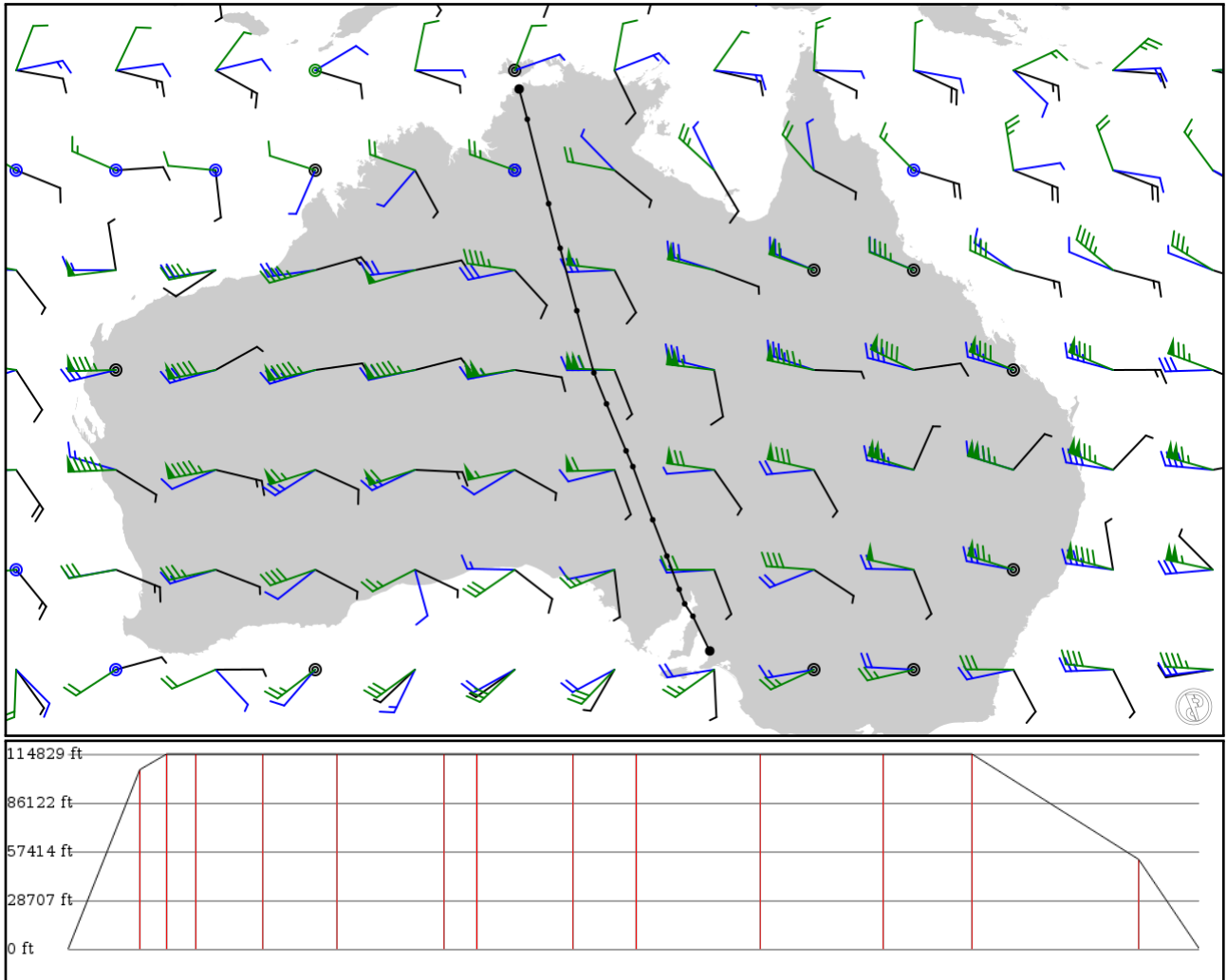


2024/05/08 0018Z

YPAD COMAC W142 WHA J251 AS A461 AGUST YPDN

1417.61 nm / 2625.41 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
YPAD	-	-34.94740	0 ft	-	Adelaide Intl
APT	-	138.53000	0 m	-	
COMAC	-	-33.55230	32,200 ft	90	-
FIX	-	137.85100	9,815 m	-	
WHA	W142	-33.05810	35,000 ft	33	WHYALLA
NDB	AWY-LO	137.52400	10,668 m	-	
OJJAY	J251	-32.47780	35,000 ft	36	-
FIX	AWY-HI	137.30400	10,668 m	-	
WR	J251	-31.14350	35,000 ft	84	WOOMERA
NDB	AWY-HI	136.80800	10,668 m	-	
CARTS	J251	-29.68780	35,000 ft	92	-
FIX	AWY-HI	136.23900	10,668 m	-	
GOMUL	J251	-27.55460	35,000 ft	134	-
FIX	AWY-HI	135.44200	10,668 m	-	
SARAH	J251	-26.92500	35,000 ft	40	-
FIX	AWY-HI	135.17000	10,668 m	-	
SADEL	J251	-25.04000	35,000 ft	120	-
FIX	AWY-HI	134.38300	10,668 m	-	
AS	J251	-23.79290	35,000 ft	79	ALICE SPRINGS
VOR	AWY-HI	133.87800	10,668 m	-	
DIGLA	A461	-21.30480	35,000 ft	154	-
FIX	AWY-HI	133.19100	10,668 m	-	
BOYDI	A461	-18.79560	35,000 ft	155	-
FIX	AWY-HI	132.52200	10,668 m	-	
MONIC	A461	-17.01240	35,000 ft	110	-
FIX	AWY-HI	132.05900	10,668 m	-	
AGUST	A461	-13.62870	16,100 ft	209	-
FIX	AWY-HI	131.20400	4,907 m	-	
YPDN	-	-12.41500	0 ft	75	Darwin International
APT	-	130.87500	0 m	-	

YPAD

Region: AUSTRALIA
Timezone: AUSTRALIA/ADELAIDE
Runways: 2

Elevation: 20 ft / 6 m
Location: -34.947400 138.530000
Magnetic Var: 7.848 E

METAR

YPAD 080000Z 06010KT CAVOK 21/06 Q1029

TAF

TAF YPAD 072316Z 0800/0906 09008KT CAVOK FM080900 14008KT CAVOK FM081800 06006KT CAVOK FM090200 23010KT CAVOK

Frequencies

REC - 116.40 MHz - ATIS	REC - 134.50 MHz - ATIS
CLD - 126.10 MHz - ADELAIDE DELIVERY	GND - 121.70 MHz - ADELAIDE GROUND
TWR - 120.50 MHz - ADELAIDE TOWER	APP - 124.20 MHz - ADELAIDE APPROACH
APP - 118.20 MHz - ADELAIDE APPROACH	DEP - 124.20 MHz - ADELAIDE DEPARTURE
DEP - 118.20 MHz - ADELAIDE DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	151 ft	10,170 ft	50.04	ASPHALT	492 ft	0 ft
	46 m	3,100 m	42.19		150 m	0 m
23	151 ft	10,170 ft	230.03	ASPHALT	0 ft	0 ft
	46 m	3,100 m	222.18		0 m	0 m
12	151 ft	5,417 ft	123.64	ASPHALT	0 ft	0 ft
	46 m	1,651 m	115.79		0 m	0 m
30	151 ft	5,417 ft	303.63	ASPHALT	0 ft	0 ft
	46 m	1,651 m	295.78		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
23	LOC-ILS	IAD	109.70 MHz	18 nm	230.03	-	20 ft
				33 km	222.19		20 m
23	GS	IAD	109.70 MHz	10 nm	230.03	3.00	20 ft
				19 km	222.19		20 m

YPDN

Region: AUSTRALIA
Timezone: AUSTRALIA/DARWIN
Runways: 2

Elevation: 103 ft / 31 m
Location: -12.415000 130.875000
Magnetic Var: 2.107 E

METAR

YPDN 080000Z 09009KT CAVOK 28/19 Q1012

TAF

TAF YPDN 072305Z 0800/0906 10012KT CAVOK BECMG 0806/0807 33008KT CAVOK FM081200 23005KT CAVOK FM081700 16005KT 99

Frequencies

TWR - 133.10 MHz - DARWIN TOWER
APP - 134.10 MHz - DARWIN APPROACH
REC - 112.60 MHz - DARWIN ATIS

GND - 121.80 MHz - DARWIN GROUND
CLD - 126.80 MHz - DARWIN CLEARANCE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	98 ft	5,005 ft	179.82	ASPHALT	0 ft	0 ft
	30 m	1,525 m	177.72		0 m	0 m
36	98 ft	5,005 ft	359.82	ASPHALT	0 ft	0 ft
	30 m	1,525 m	357.72		0 m	0 m
11	197 ft	11,015 ft	109.02	ASPHALT	0 ft	0 ft
	60 m	3,357 m	106.92		0 m	0 m
29	197 ft	11,015 ft	289.02	ASPHALT	0 ft	0 ft
	60 m	3,357 m	286.91		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
29	LOC-ILS	IDN	109.70 MHz	18 nm	289.02	-	103 ft
				33 km	286.91		103 m
29	GS	IDN	109.70 MHz	10 nm	289.02	3.00	103 ft
				19 km	286.91		103 m