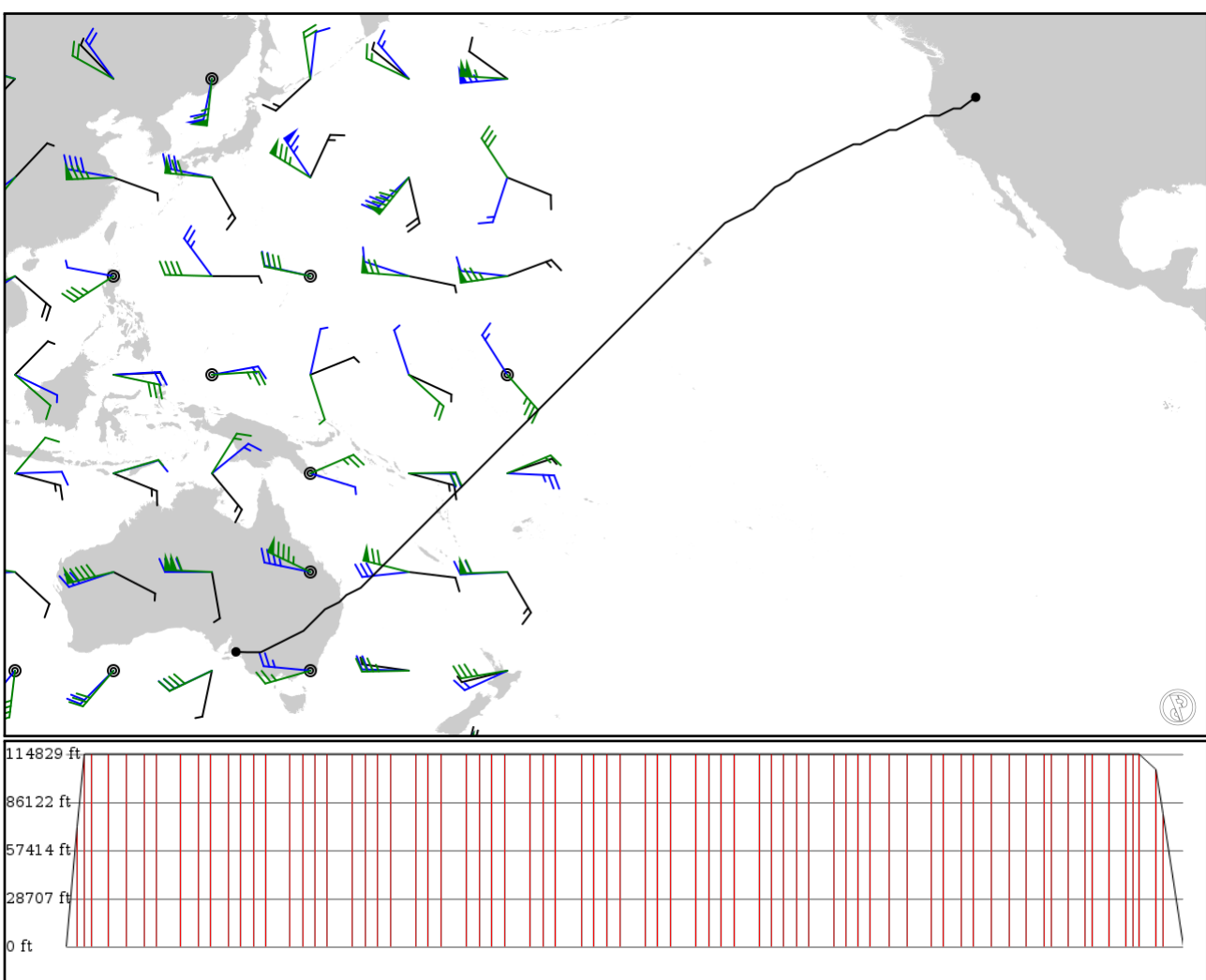


2024/05/02 1531Z

YPAD 3500S14000E 3500S14100E 3500S14200E 3400S14400E 3300S14600E 3200S14800E 3100S14900E
2900S15100E 2800S15300E 2700S15400E 2600S15600E 2500S15700E 2400S15800E 2300S15900E 2100S16100E
2000S16200E 1900S16300E 1800S16400E 1600S16600E 1500S16700E 1400S16800E 1300S16900E 1100S17100E
1000S17200E 900S17300E 700S17500E 600S17600E 500S17700E 400S17800E 200S18000E 100S17900W
000N17800W 200N17600W 300N17500W 400N17400W 500N17300W 700N17100W 800N17000W 900N16900W
1100N16700W 1200N16600W 1300N16500W 1400N16400W 1600N16200W 1700N16100W 1800N16000W 1900N15900W
2000N15800W 2200N15600W 2300N15500W 2400N15400W 2500N15300W 2600N15100W 2700N14900W 2900N14700W
3000N14600W 3100N14400W 3200N14300W 3300N14100W 3400N13900W 3500N13700W 3600N13500W 3600N13400W
3700N13200W 3800N13000W 3800N12900W 3900N12700W 4000N12500W 4000N12400W 4000N12300W 4100N12100W
4100N12000W KREO

7421.00 nm / 13743.70 km



Notes

- Basic altitude profile:
- Ascent Rate: 2500ft/min
 - Ascent Speed: 300kts
 - Cruise Altitude: 35000ft
 - Cruise Speed: 500kts

- Descent Rate: 1500ft/min
- Descent Speed: 300kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- Use high airways: no

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
YPAD	-	-34.94740	0 ft	-	Adelaide Intl
APT	-	138.53000	0 m		
3500S14000E	-	-35.00000	21,700 ft	72	-
LATLON	-	140.00000	6,614 m		
3500S14100E	-	-35.00000	35,000 ft	49	-
LATLON	-	141.00000	10,668 m		
3500S14200E	-	-35.00000	35,000 ft	49	-
LATLON	-	142.00000	10,668 m		
3400S14400E	-	-34.00000	35,000 ft	115	-
LATLON	-	144.00000	10,668 m		
3300S14600E	-	-33.00000	35,000 ft	116	-
LATLON	-	146.00000	10,668 m		
3200S14800E	-	-32.00000	35,000 ft	117	-
LATLON	-	148.00000	10,668 m		
3100S14900E	-	-31.00000	35,000 ft	78	-
LATLON	-	149.00000	10,668 m		
2900S15100E	-	-29.00000	35,000 ft	158	-
LATLON	-	151.00000	10,668 m		
2800S15300E	-	-28.00000	35,000 ft	121	-
LATLON	-	153.00000	10,668 m		
2700S15400E	-	-27.00000	35,000 ft	80	-
LATLON	-	154.00000	10,668 m		
2600S15600E	-	-26.00000	35,000 ft	123	-
LATLON	-	156.00000	10,668 m		
2500S15700E	-	-25.00000	35,000 ft	80	-
LATLON	-	157.00000	10,668 m		
2400S15800E	-	-24.00000	35,000 ft	81	-
LATLON	-	158.00000	10,668 m		
2300S15900E	-	-23.00000	35,000 ft	81	-
LATLON	-	159.00000	10,668 m		
2100S16100E	-	-21.00000	35,000 ft	163	-
LATLON	-	161.00000	10,668 m		
2000S16200E	-	-20.00000	35,000 ft	82	-
LATLON	-	162.00000	10,668 m		
1900S16300E	-	-19.00000	35,000 ft	82	-
LATLON	-	163.00000	10,668 m		
1800S16400E	-	-18.00000	35,000 ft	82	-
LATLON	-	164.00000	10,668 m		
1600S16600E	-	-16.00000	35,000 ft	166	-
LATLON	-	166.00000	10,668 m		
1500S16700E	-	-15.00000	35,000 ft	83	-
LATLON	-	167.00000	10,668 m		
1400S16800E	-	-14.00000	35,000 ft	83	-
LATLON	-	168.00000	10,668 m		
1300S16900E	-	-13.00000	35,000 ft	83	-
LATLON	-	169.00000	10,668 m		
1100S17100E	-	-11.00000	35,000 ft	168	-
LATLON	-	171.00000	10,668 m		
1000S17200E	-	-10.00000	35,000 ft	84	-
LATLON	-	172.00000	10,668 m		
900S17300E	-	-9.00000	35,000 ft	84	-
LATLON	-	173.00000	10,668 m		
700S17500E	-	-7.00000	35,000 ft	169	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	175.00000	10,668 m		
600S17600E	-	-6.00000	35,000 ft	84	-
LATLON	-	176.00000	10,668 m		
500S17700E	-	-5.00000	35,000 ft	84	-
LATLON	-	177.00000	10,668 m		
400S17800E	-	-4.00000	35,000 ft	84	-
LATLON	-	178.00000	10,668 m		
200S18000E	-	-2.00000	35,000 ft	169	-
LATLON	-	-180.00000	10,668 m		
100S17900W	-	-1.00000	35,000 ft	84	-
LATLON	-	-179.00000	10,668 m		
000N17800W	-	0.00000	35,000 ft	84	-
LATLON	-	-178.00000	10,668 m		
200N17600W	-	2.00000	35,000 ft	169	-
LATLON	-	-176.00000	10,668 m		
300N17500W	-	3.00000	35,000 ft	84	-
LATLON	-	-175.00000	10,668 m		
400N17400W	-	4.00000	35,000 ft	84	-
LATLON	-	-174.00000	10,668 m		
500N17300W	-	5.00000	35,000 ft	84	-
LATLON	-	-173.00000	10,668 m		
700N17100W	-	7.00000	35,000 ft	169	-
LATLON	-	-171.00000	10,668 m		
800N17000W	-	8.00000	35,000 ft	84	-
LATLON	-	-170.00000	10,668 m		
900N16900W	-	9.00000	35,000 ft	84	-
LATLON	-	-169.00000	10,668 m		
1100N16700W	-	11.00000	35,000 ft	168	-
LATLON	-	-167.00000	10,668 m		
1200N16600W	-	12.00000	35,000 ft	84	-
LATLON	-	-166.00000	10,668 m		
1300N16500W	-	13.00000	35,000 ft	83	-
LATLON	-	-165.00000	10,668 m		
1400N16400W	-	14.00000	35,000 ft	83	-
LATLON	-	-164.00000	10,668 m		
1600N16200W	-	16.00000	35,000 ft	166	-
LATLON	-	-162.00000	10,668 m		
1700N16100W	-	17.00000	35,000 ft	83	-
LATLON	-	-161.00000	10,668 m		
1800N16000W	-	18.00000	35,000 ft	82	-
LATLON	-	-160.00000	10,668 m		
1900N15900W	-	19.00000	35,000 ft	82	-
LATLON	-	-159.00000	10,668 m		
2000N15800W	-	20.00000	35,000 ft	82	-
LATLON	-	-158.00000	10,668 m		
2200N15600W	-	22.00000	35,000 ft	164	-
LATLON	-	-156.00000	10,668 m		
2300N15500W	-	23.00000	35,000 ft	81	-
LATLON	-	-155.00000	10,668 m		
2400N15400W	-	24.00000	35,000 ft	81	-
LATLON	-	-154.00000	10,668 m		
2500N15300W	-	25.00000	35,000 ft	81	-
LATLON	-	-153.00000	10,668 m		
2600N15100W	-	26.00000	35,000 ft	123	-
LATLON	-	-151.00000	10,668 m		
2700N14900W	-	27.00000	35,000 ft	123	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-149.00000	10,668 m		
2900N14700W	-	29.00000	35,000 ft	160	-
LATLON	-	-147.00000	10,668 m		
3000N14600W	-	30.00000	35,000 ft	79	-
LATLON	-	-146.00000	10,668 m		
3100N14400W	-	31.00000	35,000 ft	119	-
LATLON	-	-144.00000	10,668 m		
3200N14300W	-	32.00000	35,000 ft	78	-
LATLON	-	-143.00000	10,668 m		
3300N14100W	-	33.00000	35,000 ft	117	-
LATLON	-	-141.00000	10,668 m		
3400N13900W	-	34.00000	35,000 ft	116	-
LATLON	-	-139.00000	10,668 m		
3500N13700W	-	35.00000	35,000 ft	115	-
LATLON	-	-137.00000	10,668 m		
3600N13500W	-	36.00000	35,000 ft	114	-
LATLON	-	-135.00000	10,668 m		
3600N13400W	-	36.00000	35,000 ft	48	-
LATLON	-	-134.00000	10,668 m		
3700N13200W	-	37.00000	35,000 ft	113	-
LATLON	-	-132.00000	10,668 m		
3800N13000W	-	38.00000	35,000 ft	112	-
LATLON	-	-130.00000	10,668 m		
3800N12900W	-	38.00000	35,000 ft	47	-
LATLON	-	-129.00000	10,668 m		
3900N12700W	-	39.00000	35,000 ft	111	-
LATLON	-	-127.00000	10,668 m		
4000N12500W	-	40.00000	35,000 ft	110	-
LATLON	-	-125.00000	10,668 m		
4000N12400W	-	40.00000	35,000 ft	46	-
LATLON	-	-124.00000	10,668 m		
4000N12300W	-	40.00000	35,000 ft	46	-
LATLON	-	-123.00000	10,668 m		
4100N12100W	-	41.00000	32,200 ft	109	-
LATLON	-	-121.00000	9,815 m		
4100N12000W	-	41.00000	24,100 ft	45	-
LATLON	-	-120.00000	7,346 m		
KREO	-	42.57760	0 ft	133	Rome State
APT	-	-117.88500	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 021500Z 12006KT CAVOK 12/06 Q1027

TAF

TAF YPAD 021401Z 0215/0318 13005KT CAVOK FM021800 VRB03KT CAVOK FM030200 23010KT CAVOK FM030600 12010KT 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