

YPPH

Perth International

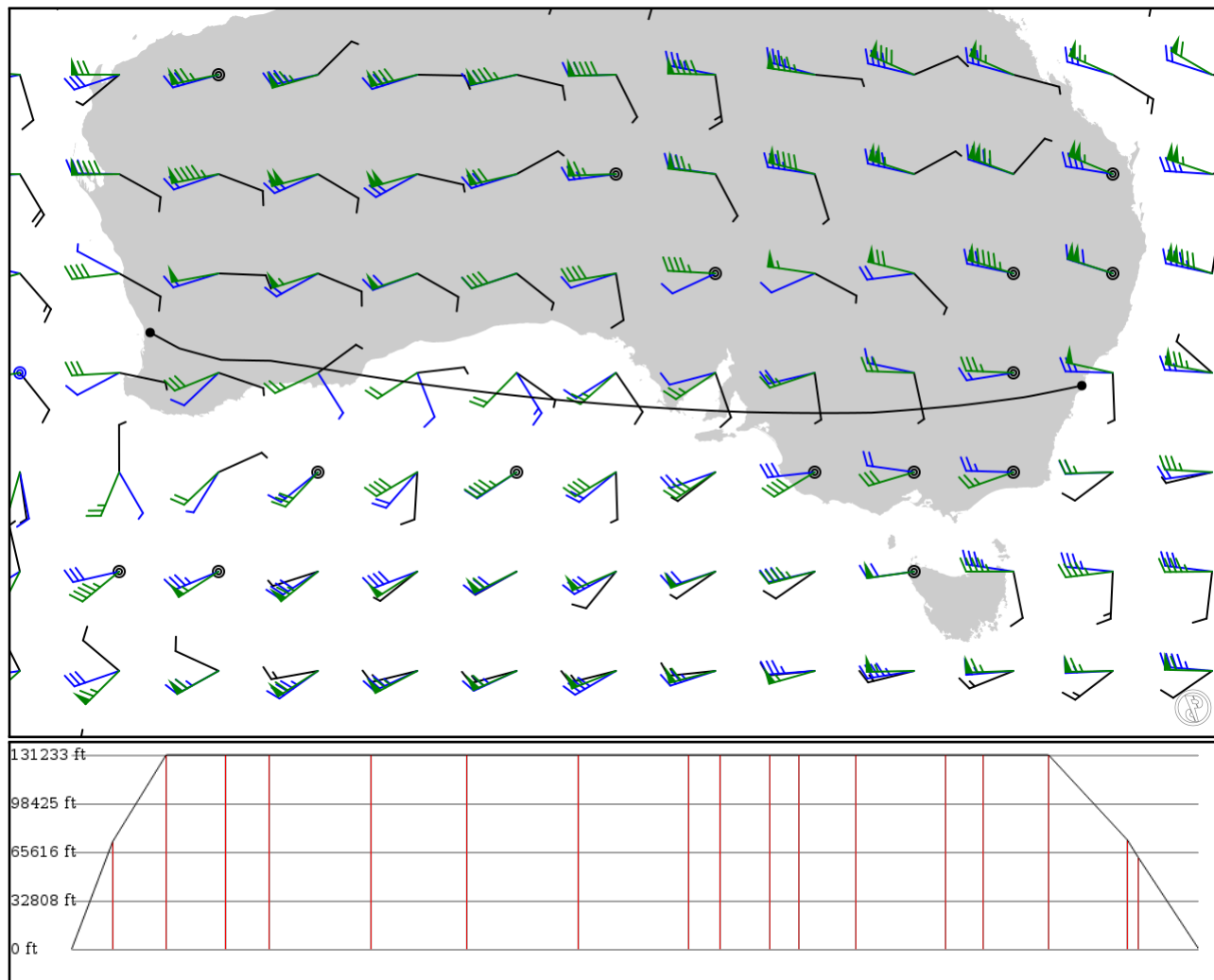
YSSY

Sydney Kingsford Smith

2024/05/23 0359Z

YPPH VEMON H18 BURGU Y135 YORKE J15 AD AD H247 NATYA W762 NICKY YSSY

1777.76 nm / 3292.42 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 300kts
- Cruise Altitude: 40000ft
- Cruise Speed: 450kts
- Descent Rate: 1500ft/min
- Descent Speed: 300kts

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
YPPH	-	-31.93980	0 ft	-	Perth International
APT	-	115.96700	0 m		
VEMON	-	-32.53930	22,200 ft	66	-
FIX	-	117.07400	6,767 m		
BURGU	H18	-32.96990	40,000 ft	83	-
FIX	AWY-HI	118.65500	12,192 m		
HECTO	Y135	-33.00500	40,000 ft	93	-
FIX	AWY-HI	120.51500	12,192 m		
STILE	Y135	-33.19830	40,000 ft	67	-
FIX	AWY-HI	121.84300	12,192 m		
HITCH	Y135	-33.71000	40,000 ft	161	-
FIX	AWY-HI	125.00000	12,192 m		
HOLLA	Y135	-34.11670	40,000 ft	151	-
FIX	AWY-HI	128.00000	12,192 m		
HUSKY	Y135	-34.49500	40,000 ft	175	-
FIX	AWY-HI	131.50000	12,192 m		
HYDRA	Y135	-34.77170	40,000 ft	173	-
FIX	AWY-HI	135.00000	12,192 m		
ROGAS	Y135	-34.83190	40,000 ft	49	-
FIX	AWY-HI	136.00000	12,192 m		
YORKE	Y135	-34.91150	40,000 ft	79	-
FIX	AWY-HI	137.61300	12,192 m		
AD	J15	-34.94690	40,000 ft	44	ADELAIDE VOR-DME
DME	AWY-HI	138.52400	12,192 m		
AD	-	-34.94700	40,000 ft	0	ADELAIDE
VOR	-	138.52500	12,192 m		
PANKI	H247	-34.97720	40,000 ft	89	-
FIX	AWY-HI	140.34900	12,192 m		
NATYA	H247	-34.96890	40,000 ft	141	-
FIX	AWY-HI	143.23300	12,192 m		
TREST	W762	-34.88330	40,000 ft	58	-
FIX	AWY-LO	144.42200	12,192 m		
VINOP	W762	-34.70200	40,000 ft	103	-
FIX	AWY-LO	146.51700	12,192 m		
ISNOL	W762	-34.38680	22,500 ft	123	-
FIX	AWY-LO	148.97500	6,858 m		
NICKY	W762	-34.32420	18,900 ft	17	-
FIX	AWY-LO	149.32200	5,761 m		
YSSY	-	-33.94610	0 ft	94	Sydney Kingsford Smith
APT	-	151.17700	0 m		

YPPH

Region: AUSTRALIA
Timezone: AUSTRALIA/PERTH
Runways: 2

Elevation: 67 ft / 20 m
Location: -31.939800 115.967000
Magnetic Var: 1.733 W

METAR

YPPH 230330Z AUTO 02008KT 9999 // NCD 24/M01 Q1016 RF00.0/000.0

TAF

TAF YPPH 230201Z 2303/2406 03010KT CAVOK FM230900 25008KT CAVOK FM231200 07008KT CAVOK FM240200 01012KT CAVOK

Frequencies

REC - 113.70 MHz - PERTH ATIS	APP - 123.60 MHz - PERTH APPROACH
DEP - 118.70 MHz - PERTH DEPARTURE	TWR - 127.40 MHz - PERTH TOWER
GND - 121.70 MHz - PERTH GROUND WEST	GND - 122.20 MHz - PERTH GROUND EAST
CLD - 118.55 MHz - PERTH CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	7,100 ft	58.88	ASPHALT	0 ft	217 ft
	45 m	2,164 m	60.62		0 m	66 m
24	148 ft	7,100 ft	238.87	ASPHALT	0 ft	220 ft
	45 m	2,164 m	240.61		0 m	67 m
03	148 ft	11,307 ft	13.88	ASPHALT	0 ft	302 ft
	45 m	3,446 m	15.61		0 m	92 m
21	148 ft	11,307 ft	193.88	ASPHALT	0 ft	210 ft
	45 m	3,446 m	195.61		0 m	64 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	DME	IPN	110.10 MHz	18 nm	-	-	75 ft
				33 km	-		75 m
21	DME	IGD	109.50 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
24	DME	IPH	109.90 MHz	18 nm	-	-	67 ft
				33 km	-		67 m
03	LOC-ILS	IPN	110.10 MHz	18 nm	13.88	-	67 ft
				33 km	15.61		67 m
21	LOC-ILS	IGD	109.50 MHz	18 nm	193.87	-	67 ft
				33 km	195.60		67 m
24	LOC-ILS	IPH	109.90 MHz	18 nm	238.88	-	67 ft
				33 km	240.61		67 m
03	GS	IPN	110.10 MHz	10 nm	13.88	3.00	67 ft
				19 km	15.61		67 m
21	GS	IGD	109.50 MHz	10 nm	193.87	3.00	67 ft
				19 km	195.60		67 m
24	GS	IPH	109.90 MHz	10 nm	238.88	3.00	67 ft
				19 km	240.61		67 m

YSSY

Region: AUSTRALIA
Timezone: AUSTRALIA/SYDNEY
Runways: 3

Elevation: 21 ft / 6 m
Location: -33.946100 151.177000
Magnetic Var: 12.672 E

METAR

YSSY 230330Z 16006KT 9999 FEW040 SCT300 18/10 Q1025 RF00.0/000.0

TAF

TAF YSSY 230202Z 2303/2406 17012KT 9999 FEW035 FM231000 26008KT CAVOK FM231300 30005KT CAVOK FM240100 19005KT 999

Frequencies

REC - 118.55 MHz - ATIS	REC - 126.55 MHz - ATIS
TWR - 124.70 MHz - SYDNEY TOWER	TWR - 120.50 MHz - SYDNEY TOWER
GND - 126.50 MHz - SYDNEY GROUND	GND - 121.70 MHz - SYDNEY GROUND
GND - 130.95 MHz - ANSETT APRON	GND - 127.60 MHz - SYDNEY COORDINATOR
CLD - 133.80 MHz - SYDNEY CLEARANCE DELIVERY	APP - 124.40 MHz - SYDNEY APPROACH
APP - 128.30 MHz - SYDNEY APPROACH	APP - 135.90 MHz - SYDNEY APPROACH
APP - 126.10 MHz - SYDNEY DIRECT	APP - 125.30 MHz - SYDNEY DIRECT
APP - 133.95 MHz - ILS MONITOR	APP - 119.45 MHz - ILS MONITOR
DEP - 129.70 MHz - SYDNEY DEPARTURE	DEP - 128.30 MHz - SYDNEY DEPARTURE
DEP - 123.00 MHz - SYDNEY DEPARTURE	DEP - 118.40 MHz - SYDNEY DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	148 ft	8,018 ft	167.85	ASPHALT	758 ft	295 ft
	45 m	2,444 m	155.18		231 m	90 m
34R	148 ft	8,018 ft	347.85	ASPHALT	125 ft	295 ft
	45 m	2,444 m	335.18		38 m	90 m
07	148 ft	8,285 ft	74.14	ASPHALT	0 ft	489 ft
	45 m	2,525 m	61.46		0 m	149 m
25	148 ft	8,285 ft	254.12	ASPHALT	331 ft	197 ft
	45 m	2,525 m	241.45		101 m	60 m
16R	148 ft	13,029 ft	167.86	ASPHALT	279 ft	299 ft
	45 m	3,971 m	155.19		85 m	91 m
34L	148 ft	13,029 ft	347.85	ASPHALT	0 ft	620 ft
	45 m	3,971 m	335.18		0 m	189 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
07	DME	ISY	109.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
16L	DME	ISS	110.90 MHz	18 nm	-	-	30 ft
				33 km	-		30 m
25	DME	ISW	109.70 MHz	18 nm	-	-	33 ft
				33 km	-		33 m
34R	DME	IKN	109.30 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
07	LOC-ILS	ISY	109.90 MHz	18 nm	74.13	-	21 ft
				33 km	61.46		21 m
16L	LOC-ILS	ISS	110.90 MHz	18 nm	167.85	-	21 ft
				33 km	155.18		21 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16R	LOC-ILS	IKS	109.50 MHz	18 nm	167.86	-	21 ft
				33 km	155.19		21 m
25	LOC-ILS	ISW	109.70 MHz	18 nm	254.13	-	21 ft
				33 km	241.46		21 m
34L	LOC-ILS	ISN	110.10 MHz	18 nm	347.86	-	21 ft
				33 km	335.19		21 m
34R	LOC-ILS	IKN	109.30 MHz	18 nm	347.85	-	21 ft
				33 km	335.18		21 m
07	GS	ISY	109.90 MHz	10 nm	74.13	3.00	21 ft
				19 km	61.46		21 m
16L	GS	ISS	110.90 MHz	10 nm	167.85	3.00	21 ft
				19 km	155.18		21 m
16R	GS	IKS	109.50 MHz	10 nm	167.86	3.00	21 ft
				19 km	155.19		21 m
25	GS	ISW	109.70 MHz	10 nm	254.13	3.00	21 ft
				19 km	241.46		21 m
34L	GS	ISN	110.10 MHz	10 nm	347.86	3.00	21 ft
				19 km	335.19		21 m
34R	GS	IKN	109.30 MHz	10 nm	347.85	3.00	21 ft
				19 km	335.18		21 m