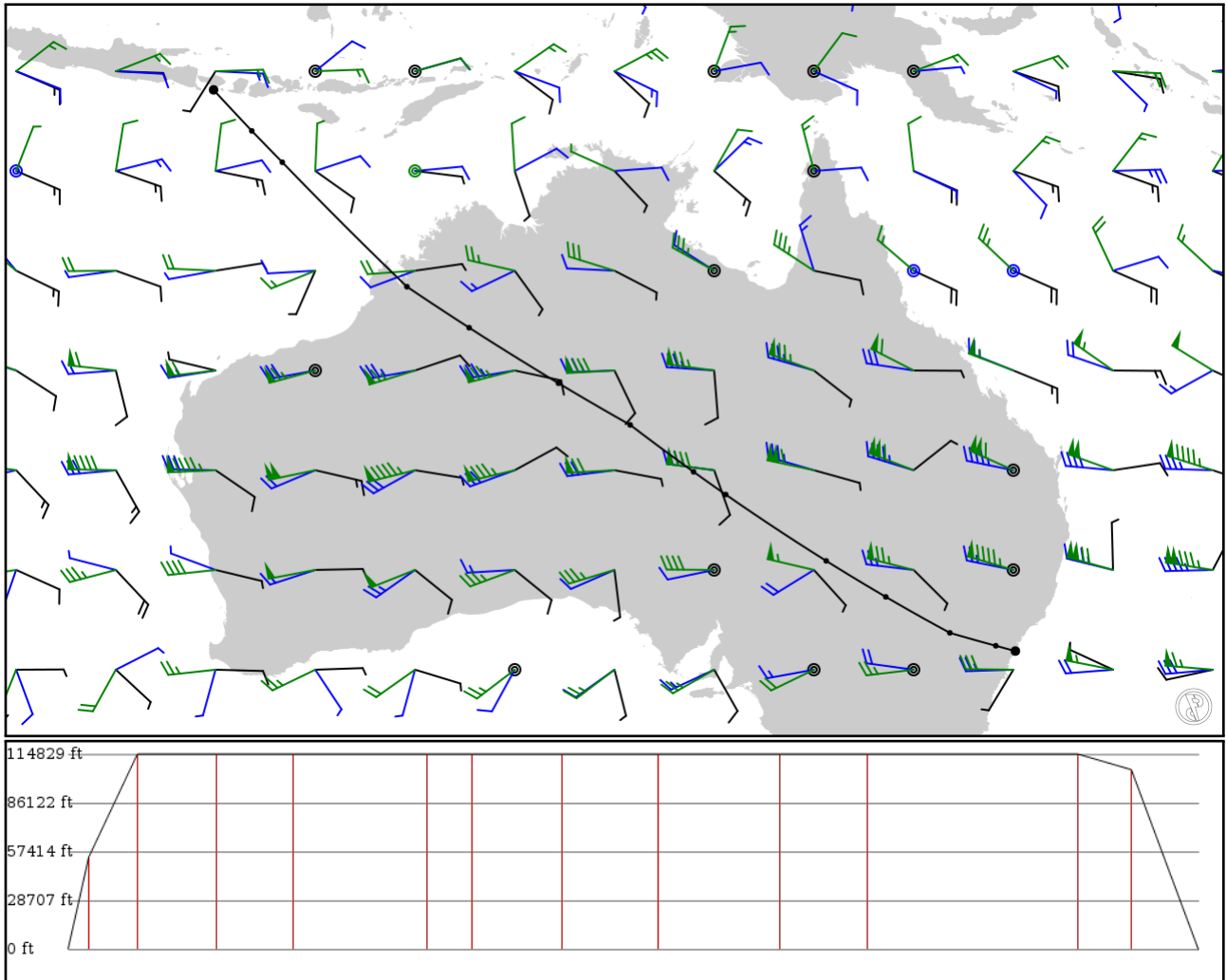


2024/05/16 0220Z

YSSY KAT **A576** BLI WADD

2506.36 nm / 4641.77 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 33000ft
- 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
YSSY	-	-33.94927	0 ft	-	Sydney Intl
APT	-	151.18135	0 m		
KAT	-	-33.71081	16,500 ft	46	KATOOMBA NDB
NDB	-	150.29962	5,029 m		
PKS	A576	-33.13111	35,000 ft	109	PARKES VOR-DME
VOR	AWY-LO	148.23722	10,668 m		
VIMAB	A576	-31.51528	35,000 ft	175	-
FIX	AWY-LO	145.35861	10,668 m		
APOMA	A576	-29.89806	35,000 ft	168	-
FIX	AWY-LO	142.68167	10,668 m		
POLEV	A576	-26.92028	35,000 ft	297	-
FIX	AWY-LO	138.16917	10,668 m		
KALUG	A576	-25.90000	35,000 ft	98	-
FIX	AWY-LO	136.72500	10,668 m		
AS	A576	-23.79289	35,000 ft	200	ALICE SPRINGS VOR-DME
VOR	AWY-LO	133.87820	10,668 m		
TIMMI	A576	-21.92248	35,000 ft	210	-
FIX	AWY-LO	130.65954	10,668 m		
TATUK	A576	-19.42944	35,000 ft	270	-
FIX	AWY-LO	126.64639	10,668 m		
CIN	A576	-17.58889	35,000 ft	193	CURTIN VOR-DME
VOR	AWY-LO	123.85194	10,668 m		
ATMAP	A576	-12.00000	35,000 ft	467	-
FIX	AWY-LO	118.25500	10,668 m		
ILDAM	A576	-10.59211	32,200 ft	116	-
FIX	AWY-LO	116.88456	9,815 m		
BLI	A576	-8.75058	0 ft	150	BALI VOR-DME
VOR	AWY-LO	115.16331	0 m		
WADD	-	-8.74817	0 ft	0	Denpasar Ngurah Rai Intl
APT	-	115.16717	0 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 160200Z 27005KT 9999 FEW018 SCT045 BKN290 20/13 Q1028 RF00.0/000.0

TAF

TAF AMD YSSY 160202Z 1603/1706 30005KT 9999 SCT020 BKN030 FM160600 04008KT 9999 SCT025 FM161200 29008KT 9999 FEW0

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

WADD

Region: INDONESIA
Timezone: ASIA/MAKASSAR
Runways: 1

Elevation: 14 ft / 4 m
Location: -8.748400 115.167000
Magnetic Var: 0.609 E

METAR

WADD 160200Z 11011KT 9999 FEW017 29/26 Q1012 NOSIG

TAF

TAF WADD 152300Z 1600/1700 10012KT 9999 SCT016

Frequencies

REC - 126.20 MHz - ATIS
TWR - 118.10 MHz - NGURAH TOWER

GND - 118.80 MHz - NGURAH GROUND
APP - 119.70 MHz - BALI DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	9,828 ft	87.66	ASPHALT	0 ft	0 ft
	45 m	2,996 m	87.05		0 m	0 m
27	148 ft	9,828 ft	267.66	ASPHALT	0 ft	0 ft
	45 m	2,996 m	267.05		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	IDPS	110.30 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
27	LOC-ILS	IDPS	110.30 MHz	18 nm	267.70	-	10 ft
				33 km	267.10		10 m
27	GS	IDPS	110.30 MHz	10 nm	268.41	3.00	12 ft
				19 km	267.80		12 m