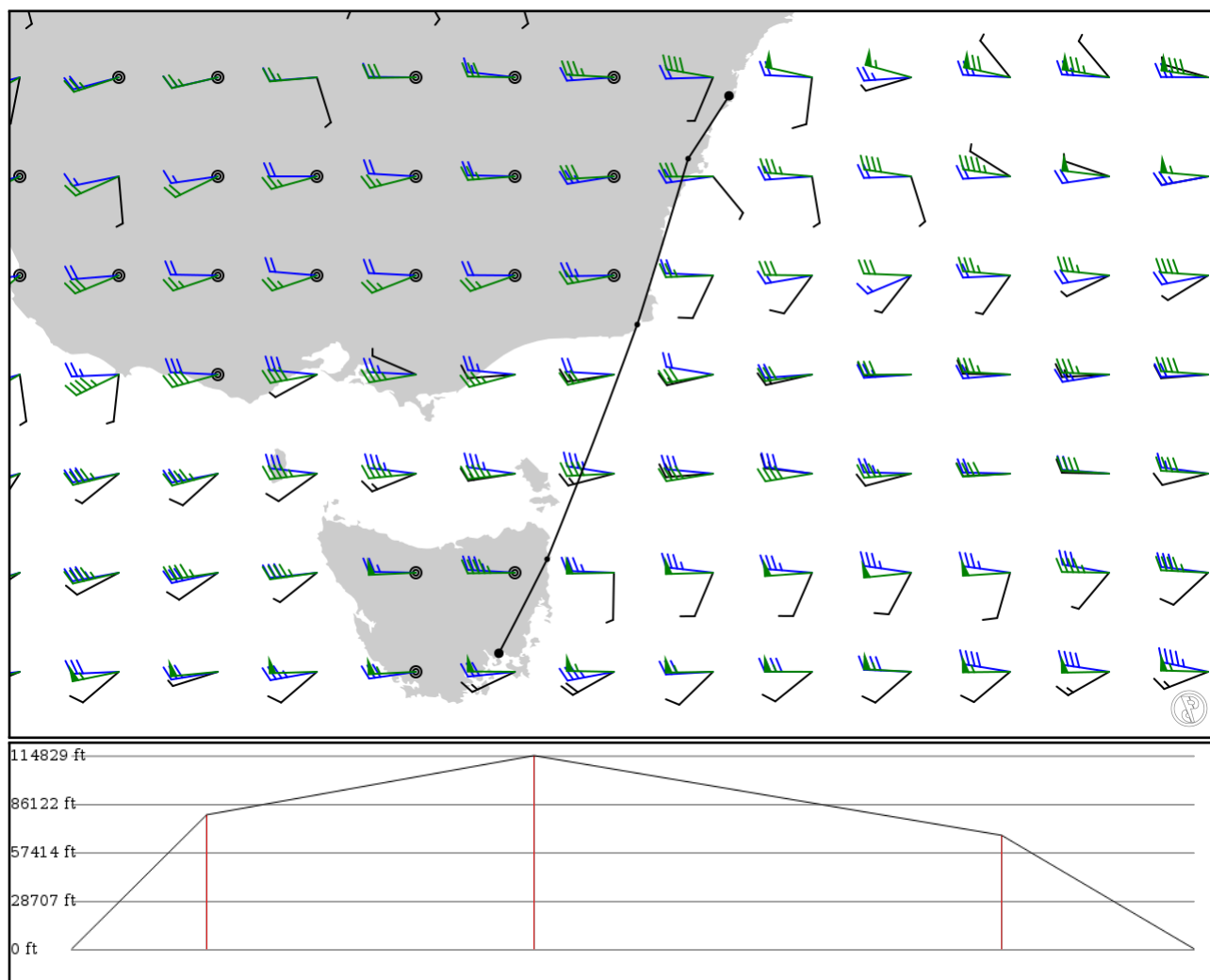


2024/05/14 1017Z

YSSY NWANB H20 STH YMHB

562.58 nm / 1041.90 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 |
|---------------|--------|------------|-----------|--------------|--------------------|
| YSSY | - | -33.94927 | 0 ft | - | Sydney Intl |
| APT | - | 151.18135 | 0 m | | |
| NWANB | - | -34.95121 | 24,300 ft | 68 | - |
| FIX | - | 150.52979 | 7,407 m | | |
| MCO | H20 | -37.59617 | 35,000 ft | 163 | MALLACOOTA VOR-DME |
| VOR | AWY-LO | 149.71833 | 10,668 m | | |
| STH | H20 | -41.33528 | 20,600 ft | 234 | ST. HELENS NDB |
| NDB | AWY-LO | 148.28167 | 6,279 m | | |
| YMHB | - | -42.83617 | 0 ft | 96 | Hobart |
| APT | - | 147.51180 | 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 141000Z 16006KT 9999 FEW025 BKN035 18/16 Q1027 RF00.0/000.0

TAF

TAF YSSY 140806Z 1409/1512 16010KT 9999 SCT015 BKN025 FM141500 29006KT 9999 FEW030 FM150500 06007KT 9999 FEW030

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 |

YMHB

Region: AUSTRALIA
Timezone: AUSTRALIA/HOBART
Runways: 1

Elevation: 12 ft / 4 m
Location: -42.836100 147.512000
Magnetic Var: 15.324 E

METAR

YMHB 141000Z 32011KT 9999 FEW046 11/06 Q1023

TAF

TAF AMD YMHB 140903Z 1409/1506 31012KT CAVOK FM141500 33015G25KT 9999 FEW030 FM150200 28018G28KT 9999 SCT030

Frequencies

REC - 112.70 MHz - ATIS
GND - 121.70 MHz - HOBART GROUND
COM - 118.10 MHz - HOBART UNICOM

REC - 128.45 MHz - ATIS
TWR - 118.10 MHz - HOBART TOWER

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 12 | 148 ft | 7,383 ft | 135.09 | ASPHALT | 0 ft | 197 ft |
| | 45 m | 2,250 m | 119.76 | | 0 m | 60 m |
| 30 | 148 ft | 7,383 ft | 315.07 | ASPHALT | 0 ft | 197 ft |
| | 45 m | 2,250 m | 299.75 | | 0 m | 60 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 12 | LOC-ILS | IHB | 109.90 MHz | 18 nm | 135.08 | - | 12 ft |
| | | | | 33 km | 119.76 | | 12 m |
| 12 | GS | IHB | 109.90 MHz | 10 nm | 135.08 | 3.00 | 12 ft |
| | | | | 19 km | 119.76 | | 12 m |