

YPWR

Woomera

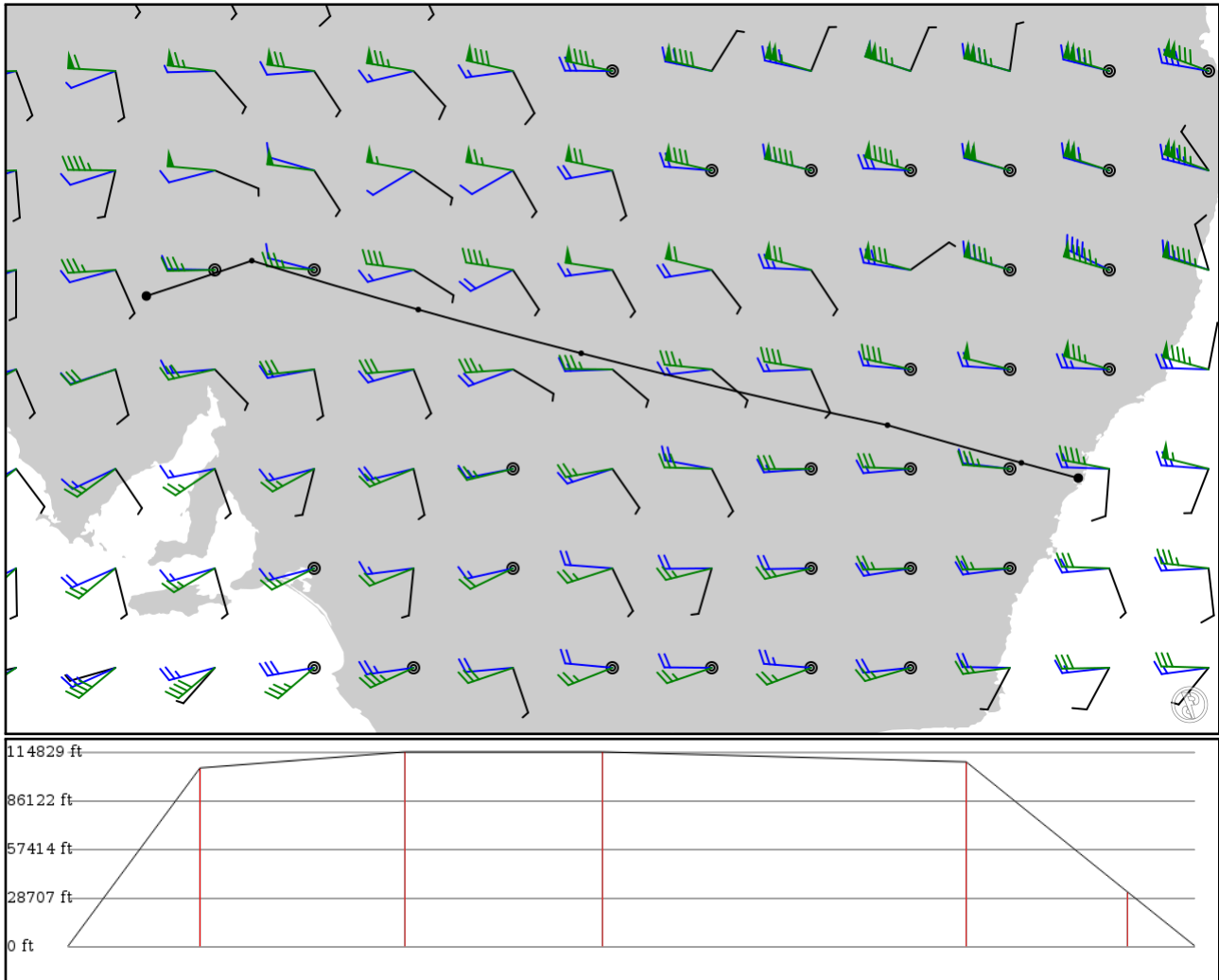
YSSY

Sydney Kingsford Smith Intl

2024/06/03 2154Z

YPWR LEC **J141** PKS **A576** KADOM YSSY

767.01 nm / 1420.50 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: no
- Use high airways: yes

Route

| Ident Type | Via | Lat Lon | Alt | Dist (nm) | Name |
|---------------|--------|------------|-----------|--------------|-----------------------------|
| YPWR | - | -31.14300 | 0 ft | - | Woomera |
| APT | - | 136.81700 | 0 m | | |
| LEC | - | -30.59870 | 32,100 ft | 89 | LEIGH CREEK |
| NDB | - | 138.44200 | 9,784 m | | |
| SAPED | J141 | -31.35200 | 35,000 ft | 139 | - |
| FIX | AWY-HI | 141.00700 | 10,668 m | | |
| NEWMO | J141 | -32.02450 | 35,000 ft | 134 | - |
| FIX | AWY-HI | 143.51700 | 10,668 m | | |
| PKS | J141 | -33.13110 | 33,200 ft | 247 | PARKES |
| VOR | AWY-HI | 148.23700 | 10,119 m | | |
| KADOM | A576 | -33.71080 | 9,800 ft | 109 | - |
| FIX | AWY-HI | 150.30000 | 2,987 m | | |
| YSSY | - | -33.94610 | 0 ft | 45 | Sydney Kingsford Smith Intl |
| APT | - | 151.17700 | 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 032130Z 29008KT CAVOK 11/05 Q1014

TAF

TAF YSSY 032026Z 0321/0500 29012KT CAVOK BECMG 0401/0403 25008KT CAVOK FM040600 03008KT CAVOK FM041000 29008KT 99

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 | 155.18 | | 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 | 335.18 | | 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 | 155.18 | | 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 | 335.18 | | 21 m |
| 34R | GS | IKN | 109.30 MHz | 10 nm | 347.85 | 3.00 | 21 ft |
| | | | | 19 km | 335.18 | | 21 m |