

WIDD

Batam Hang Nadim

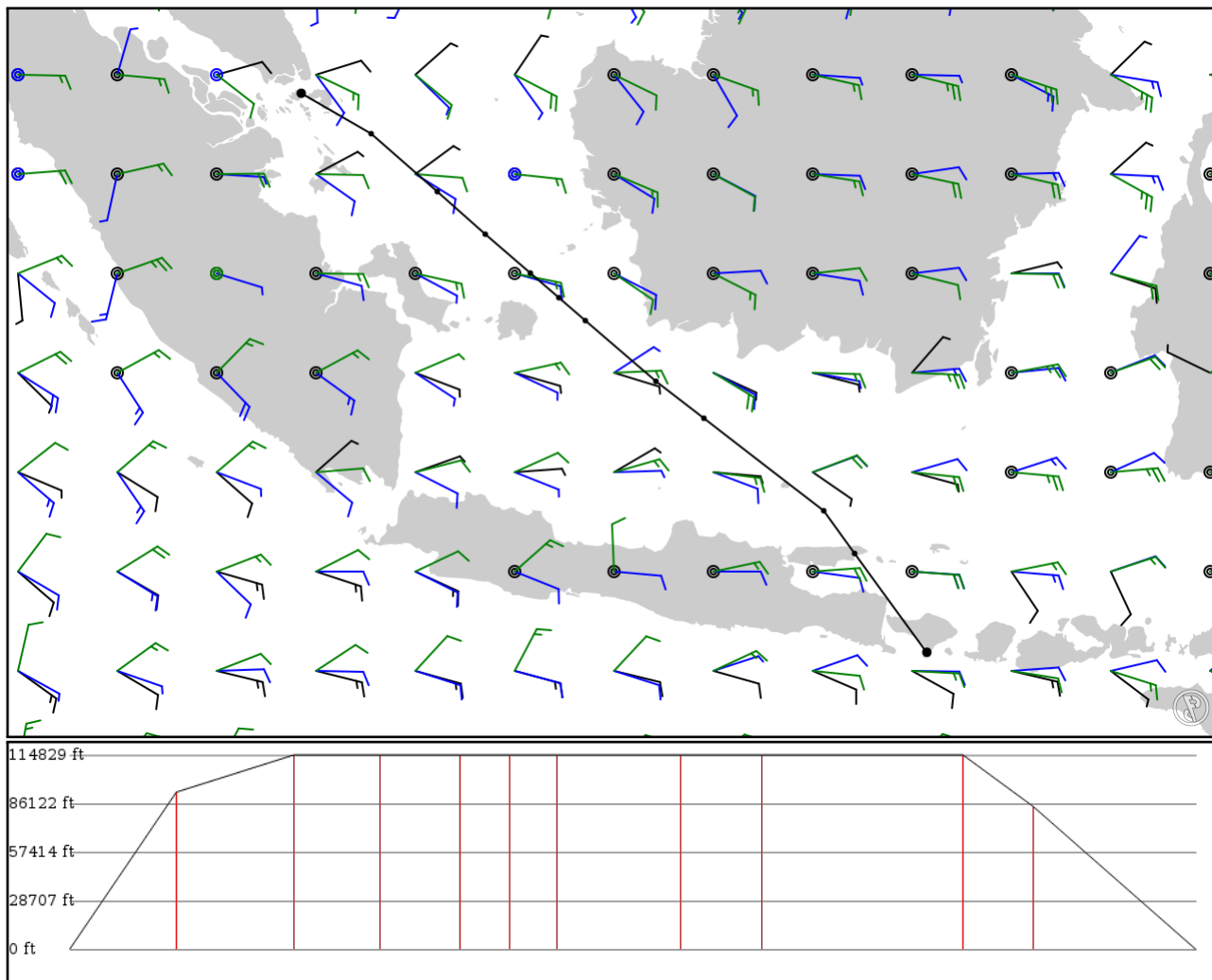
WADD

Denpasar Ngurah Rai Intl

2024/05/29 0241Z

WIDD ATPOM **M635** BLI WADD

895.22 nm / 1657.94 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 453kts
- 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 |
|---------------|--------|------------|-----------|--------------|--------------------------|
| WIDD | - | 1.12095 | 0 ft | - | Batam Hang Nadim |
| APT | - | 104.11900 | 0 m | | |
| ATPOM | - | 0.40694 | 28,300 ft | 85 | - |
| FIX | - | 105.35400 | 8,626 m | | |
| SURGA | M635 | -0.61583 | 35,000 ft | 93 | - |
| FIX | AWY-HI | 106.52200 | 10,668 m | | |
| RUSMA | M635 | -1.36747 | 35,000 ft | 68 | - |
| FIX | AWY-HI | 107.36900 | 10,668 m | | |
| SAMSU | M635 | -2.05364 | 35,000 ft | 63 | - |
| FIX | AWY-HI | 108.16500 | 10,668 m | | |
| MASRI | M635 | -2.48761 | 35,000 ft | 39 | - |
| FIX | AWY-HI | 108.66800 | 10,668 m | | |
| RAFIS | M635 | -2.89269 | 35,000 ft | 37 | - |
| FIX | AWY-HI | 109.13600 | 10,668 m | | |
| TAVIP | M635 | -3.96431 | 35,000 ft | 98 | - |
| FIX | AWY-HI | 110.38300 | 10,668 m | | |
| SUMDI | M635 | -4.61732 | 35,000 ft | 64 | - |
| FIX | AWY-HI | 111.23000 | 10,668 m | | |
| RAMPY | M635 | -6.25016 | 35,000 ft | 160 | - |
| FIX | AWY-HI | 113.34600 | 10,668 m | | |
| UDONO | M635 | -7.00458 | 25,700 ft | 55 | - |
| FIX | AWY-HI | 113.89100 | 7,833 m | | |
| BLI | M635 | -8.75057 | 0 ft | 129 | BALI (DEN PASAR) |
| VOR | AWY-HI | 115.16300 | 0 m | | |
| WADD | - | -8.74840 | 0 ft | 0 | Denpasar Ngurah Rai Intl |
| APT | - | 115.16700 | 0 m | | |

WIDD

Region: INDONESIA
Timezone: ASIA/JAKARTA
Runways: 1

Elevation: 123 ft / 37 m
Location: 1.120950 104.119000
Magnetic Var: 0.213 E

METAR

WIDD 290200Z 18005KT 9999 SCT014 31/27 Q1011 NOSIG

TAF

TAF WIDD 282300Z 2900/2924 19008KT 8000 SCT014 TEMPO 2905/2909 3000 TSRA FEW013CB

Frequencies

| | |
|--|---------------------------------------|
| REC - 126.25 MHz - ATIS | GND - 121.95 MHz - HANG NADIM GROUND |
| TWR - 118.30 MHz - HANG NADIM TOWER | TWR - 118.70 MHz - HANG NADIM TOWER |
| APP - 130.20 MHz - TANJUNG PINANG APPROACH | APP - 120.30 MHz - SINGAPORE APPROACH |

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 04 | 148 ft | 13,258 ft | 41.35 | ASPHALT | 0 ft | 207 ft |
| | 45 m | 4,041 m | 41.14 | | 0 m | 63 m |
| 22 | 148 ft | 13,258 ft | 221.35 | ASPHALT | 0 ft | 190 ft |
| | 45 m | 4,041 m | 221.14 | | 0 m | 58 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 04 | DME | IBTM | 110.10 MHz | 18 nm | - | - | 69 ft |
| | | | | 33 km | - | | 69 m |
| 04 | LOC-ILS | IBTM | 110.10 MHz | 18 nm | 41.35 | - | 123 ft |
| | | | | 33 km | 41.14 | | 123 m |
| 04 | GS | IBTM | 110.10 MHz | 10 nm | 41.35 | 3.00 | 123 ft |
| | | | | 19 km | 41.14 | | 123 m |

WADD

Region: INDONESIA
Timezone: ASIA/MAKASSAR
Runways: 1

Elevation: 14 ft / 4 m
Location: -8.748400 115.167000
Magnetic Var: 0.607 E

METAR

WADD 290200Z 10004KT 050V150 9000 SCT016 29/26 Q1011 NOSIG

TAF

TAF WADD 282300Z 2900/3000 14008KT 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 | 87.06 | | 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 |