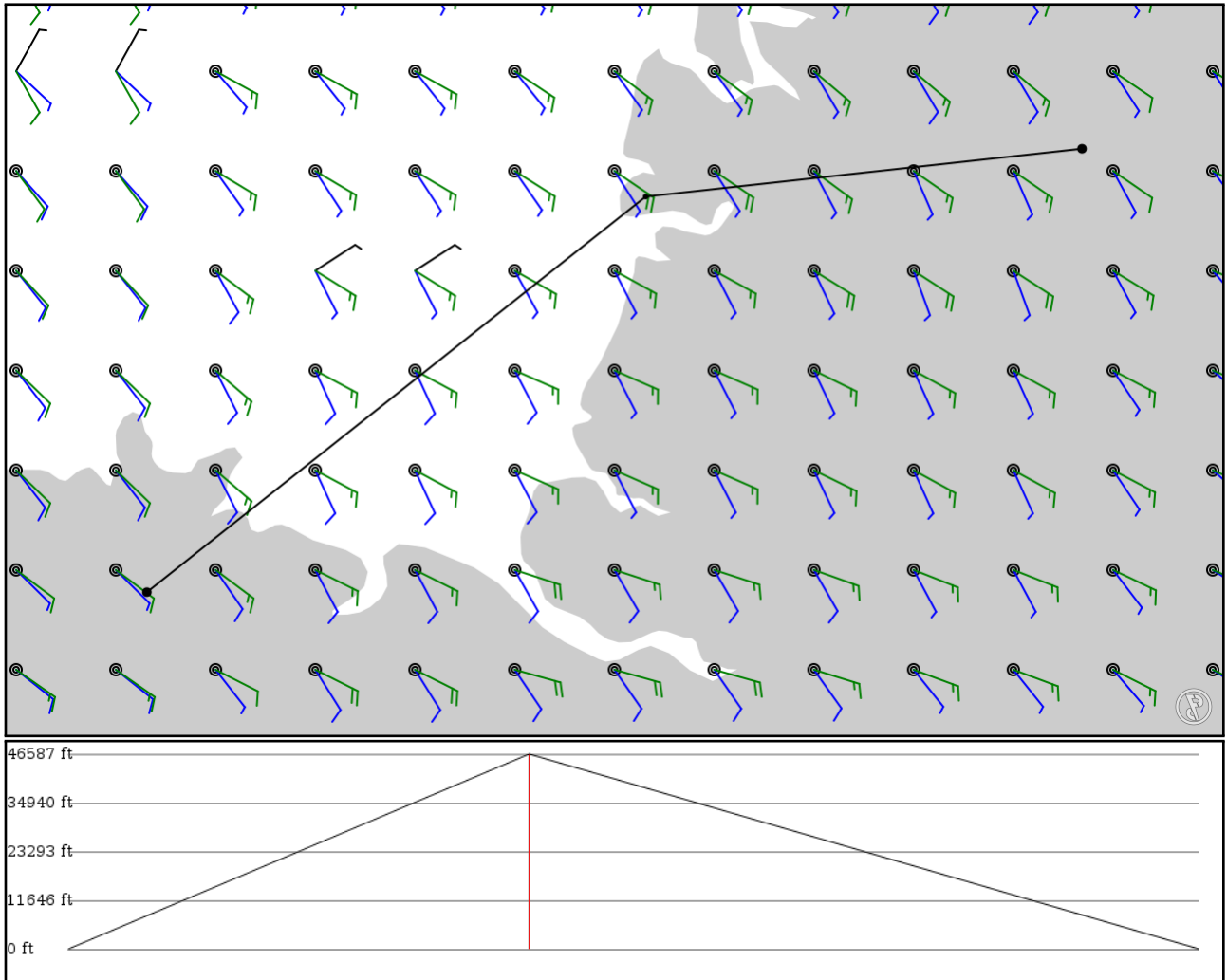


2024/05/16 2249Z

WBGs AGPOP WBGg

112.60 nm / 208.53 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<br>Type | Via | Lat<br>Lon | Alt       | Dist<br>(nm) | Name         |
|---------------|-----|------------|-----------|--------------|--------------|
| WBGS          | -   | 2.26154    | 0 ft      | -            | Sibu         |
| APT           | -   | 111.98500  | 0 m       |              |              |
| AGPOP         | -   | 2.17810    | 14,200 ft | 45           | -            |
| FIX           | -   | 111.22400  | 4,328 m   |              |              |
| WBGG          | -   | 1.48839    | 0 ft      | 66           | Kuching Intl |
| APT           | -   | 110.35400  | 0 m       |              |              |

## WBGS

Region: BRUNEI AND MALAYSIA  
Timezone: ASIA/KUCHING  
Runways: 1

Elevation: 122 ft / 37 m  
Location: 2.261540 111.985000  
Magnetic Var: 0.146 W

## METAR

WBGS 162200Z 10006KT 8000 -RA FEW005 SCT016 25/25 Q1010

## TAF

TAF WBGS 161700Z 1618/1718 VRB02KT 9999 FEW018

## Frequencies

REC - 127.65 MHz - ATIS  
TWR - 123.20 MHz -

GND - 121.90 MHz -  
APP - 122.60 MHz -

## Runways

| Ident | Width  | Length   | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 13    | 148 ft | 9,021 ft | 130.23                  | ASPHALT | 0 ft                | 190 ft            |
|       | 45 m   | 2,750 m  | 130.37                  |         | 0 m                 | 58 m              |
| 31    | 148 ft | 9,021 ft | 310.23                  | ASPHALT | 0 ft                | 194 ft            |
|       | 45 m   | 2,750 m  | 310.37                  |         | 0 m                 | 59 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 13     | DME     | ISU   | 110.50 MHz | 18 nm | -                       | -     | 122 ft    |
|        |         |       |            | 33 km | -                       |       | 122 m     |
| 13     | LOC-ILS | ISU   | 110.50 MHz | 18 nm | 130.23                  | -     | 122 ft    |
|        |         |       |            | 33 km | 130.38                  |       | 122 m     |
| 13     | GS      | ISU   | 110.50 MHz | 10 nm | 130.23                  | 3.00  | 122 ft    |
|        |         |       |            | 19 km | 130.38                  |       | 122 m     |

## WBGG

Region: BRUNEI AND MALAYSIA  
Timezone: ASIA/KUCHING  
Runways: 1

Elevation: 88 ft / 27 m  
Location: 1.488390 110.354000  
Magnetic Var: 0.041 E

## METAR

WBGG 162230Z 00000KT 9999 FEW020 25/24 Q1009 NOSIG

## TAF

TAF WBGG 161700Z 1618/1718 VRB02KT 9999 FEW020 TEMPO 1618/1622 5000 RA SCT018

## Frequencies

REC - 128.40 MHz - ATIS  
TWR - 118.10 MHz -

GND - 121.90 MHz -  
APP - 120.20 MHz - APP DIRECTOR

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 07    | 151 ft | 12,408 ft | 68.30                   | ASPHALT | 0 ft                | 197 ft            |
|       | 46 m   | 3,782 m   | 68.26                   |         | 0 m                 | 60 m              |
| 25    | 151 ft | 12,408 ft | 248.30                  | ASPHALT | 0 ft                | 0 ft              |
|       | 46 m   | 3,782 m   | 248.26                  |         | 0 m                 | 0 m               |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 25     | DME     | IKG   | 110.30 MHz | 18 nm | -                       | -     | 89 ft     |
|        |         |       |            | 33 km | -                       |       | 89 m      |
| 25     | LOC-ILS | IKG   | 110.30 MHz | 18 nm | 248.23                  | -     | 89 ft     |
|        |         |       |            | 33 km | 248.18                  |       | 89 m      |
| 25     | GS      | IKG   | 110.30 MHz | 10 nm | 248.52                  | 3.00  | 89 ft     |
|        |         |       |            | 19 km | 248.48                  |       | 89 m      |