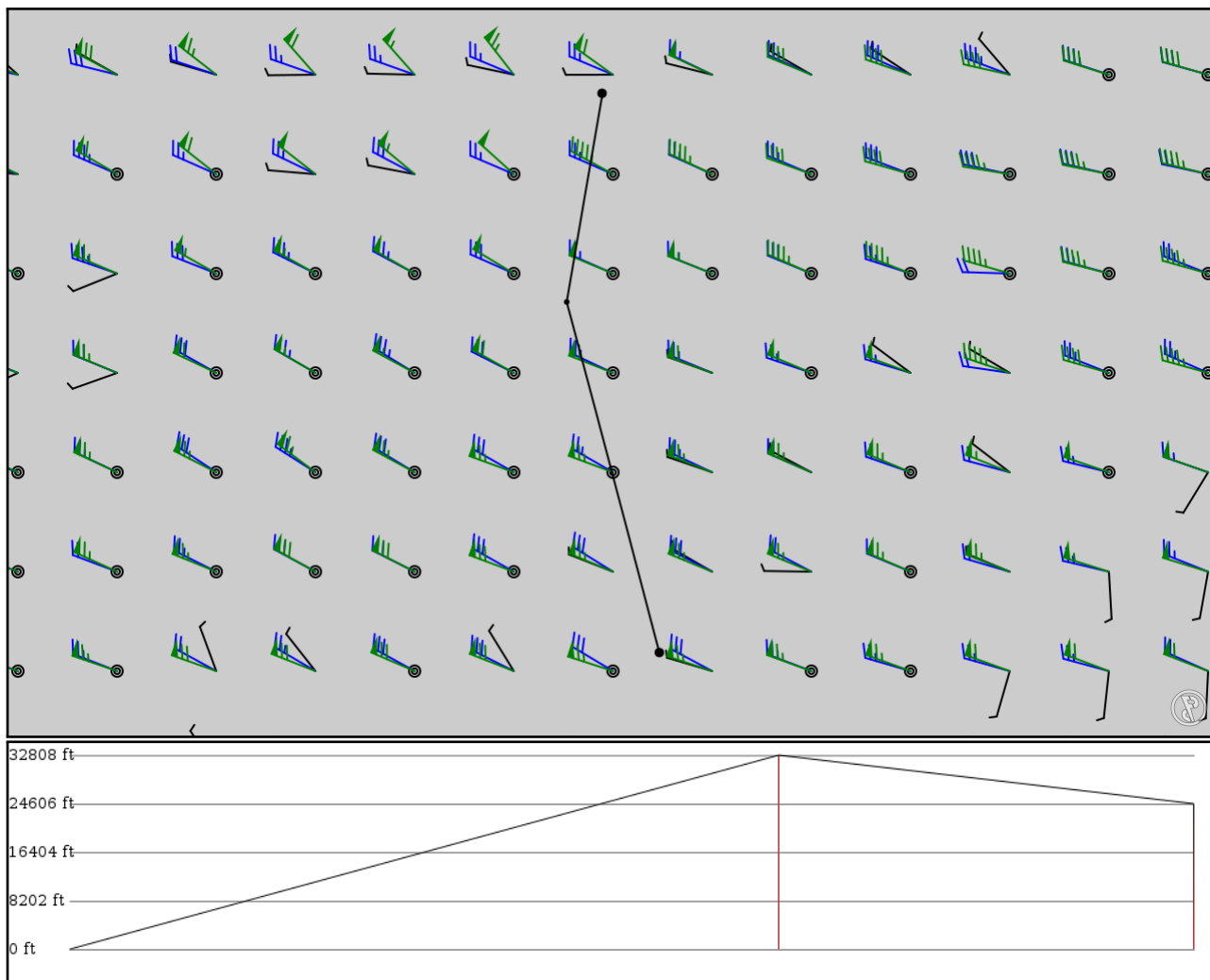


2024/05/12 0324Z

VERC GGC **W106** PPT VEPT

139.88 nm / 259.05 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 |
|---------------|--------|------------|-----------|--------------|---------------|
| VERC | - | 23.31467 | 0 ft | - | BIRSA MUNDA |
| APT | - | 85.32168 | 0 m | | |
| GGC | - | 24.74189 | 10,000 ft | 88 | GAYA VOR-DME |
| VOR | - | 84.94386 | 3,048 m | | |
| PPT | W106 | 25.59042 | 7,500 ft | 51 | PATNA VOR-DME |
| VOR | AWY-LO | 85.08992 | 2,286 m | | |
| VEPT | - | 25.59132 | 0 ft | 0 | PATNA |
| APT | - | 85.08799 | 0 m | | |

VERC

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 1

Elevation: 2,148 ft / 655 m
Location: 23.314800 85.321800
Magnetic Var: 0.310 E

METAR

VERC 120300Z 20005KT 4000 HZ NSC 28/19 Q1015 NOSIG

TAF

UNKNOWN

Frequencies

TWR - 118.05 MHz - RANCHI TOWER
REC - 126.85 MHz - ATIS

TWR - 124.30 MHz - RANCHI TOWER

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 13 | 148 ft | 9,034 ft | 131.48 | ASPHALT | 965 ft | 194 ft |
| | 45 m | 2,754 m | 131.17 | | 294 m | 59 m |
| 31 | 148 ft | 9,034 ft | 311.49 | ASPHALT | 0 ft | 194 ft |
| | 45 m | 2,754 m | 311.18 | | 0 m | 59 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 31 | DME | RAN | 110.50 MHz | 18 nm | - | - | 2,148 ft |
| | | | | 33 km | - | | 2,148 m |
| 31 | LOC-ILS | IRAN | 110.50 MHz | 18 nm | 311.49 | - | 2,148 ft |
| | | | | 33 km | 311.18 | | 2,148 m |
| 31 | GS | IRAN | 110.50 MHz | 10 nm | 311.49 | 3.00 | 2,148 ft |
| | | | | 19 km | 311.18 | | 2,148 m |

VEPT

Region: INDIA
Timezone: ASIA/KOLKATA
Runways: 1

Elevation: 170 ft / 52 m
Location: 25.590800 85.087400
Magnetic Var: 0.581 E

METAR

VEPT 120300Z 08011KT 4500 HZ NSC 30/24 Q1011 BECMG 5000 HZ

TAF

UNKNOWN

Frequencies

TWR - 118.30 MHz - PATNA TOWER
APP - 121.10 MHz - PATNA APPROACH

REC - 128.00 MHz - ATIS
COM - 122.80 MHz - PATNA UNICOM

Runways

| Ident | Width | Length | Bearing (true) (mag) | Surface | Threshold Offset | Overrun Length |
|-------|--------|----------|-------------------------|---------|---------------------|-------------------|
| 07 | 148 ft | 6,797 ft | 68.31 | ASPHALT | 1,293 ft | 194 ft |
| | 45 m | 2,072 m | 67.73 | | 394 m | 59 m |
| 25 | 148 ft | 6,797 ft | 248.31 | ASPHALT | 446 ft | 197 ft |
| | 45 m | 2,072 m | 247.73 | | 136 m | 60 m |

Approach Nav aids

| Runway | Type | Ident | Frequency | Range | Bearing (true) (mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 25 | DME | PAT | 110.30 MHz | 18 nm | - | - | 170 ft |
| | | | | 33 km | - | | 170 m |
| 25 | LOC-ILS | PAT | 110.30 MHz | 18 nm | 248.31 | - | 170 ft |
| | | | | 33 km | 247.73 | | 170 m |
| 25 | GS | PAT | 110.30 MHz | 10 nm | 248.31 | 3.15 | 170 ft |
| | | | | 19 km | 247.73 | | 170 m |