

# VIDP

INDIRA GANDHI INTL

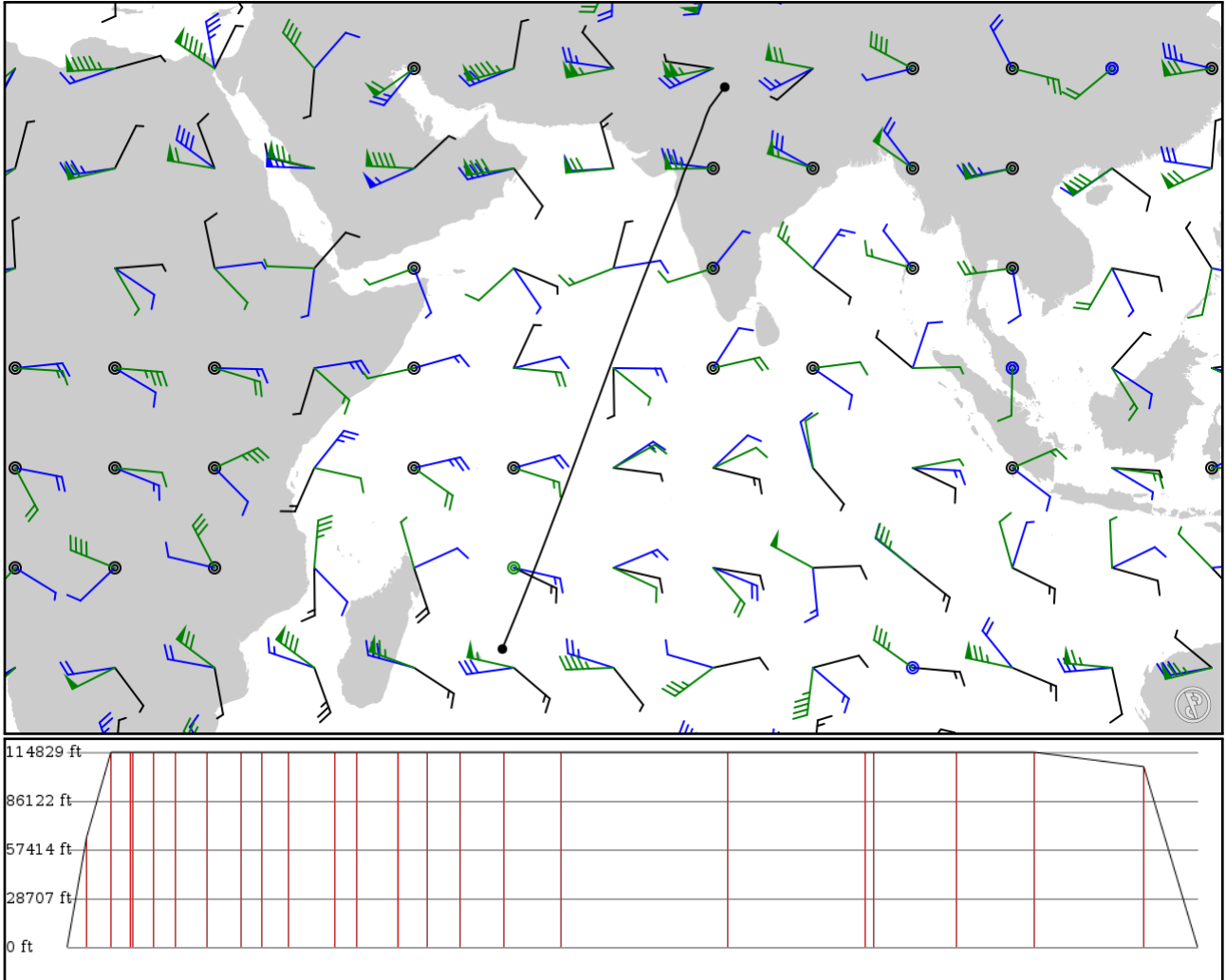
# FIMP

SIR SEEWOOSAGUR RAMGOOLAM INTL

2024/05/16 1939Z

VIDP REBON A347 BODAR A474 MURUS UA474F PLS FIMP

3155.11 nm / 5843.27 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 38000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: no
- Use PACOTS: no
- Use low airways: no
- Use high airways: yes

## Route

| Ident<br>Type | Via    | Lat<br>Lon | Alt       | Dist<br>(nm) | Name                           |
|---------------|--------|------------|-----------|--------------|--------------------------------|
| VIDP          | -      | 28.56650   | 0 ft      | -            | INDIRA GANDHI INTL             |
| APT           | -      | 77.10309   | 0 m       |              |                                |
| REBON         | -      | 27.80019   | 19,700 ft | 55           | -                              |
| FIX           | -      | 76.52239   | 6,005 m   |              |                                |
| JJP           | A347   | 26.82486   | 35,000 ft | 70           | JAIPUR VOR-DME                 |
| VOR           | AWY-HI | 75.80067   | 10,668 m  |              |                                |
| GUDUM         | A347   | 26.01694   | 35,000 ft | 52           | -                              |
| FIX           | AWY-HI | 75.44899   | 10,668 m  |              |                                |
| NIKOT         | A347   | 25.90523   | 35,000 ft | 7            | -                              |
| FIX           | AWY-HI | 75.41161   | 10,668 m  |              |                                |
| IDOLA         | A347   | 25.00037   | 35,000 ft | 56           | -                              |
| FIX           | AWY-HI | 75.11571   | 10,668 m  |              |                                |
| PRA           | A347   | 24.02990   | 35,000 ft | 61           | PRATAPGARH VOR-DME             |
| VOR           | AWY-HI | 74.75077   | 10,668 m  |              |                                |
| BODAR         | A347   | 22.60530   | 35,000 ft | 90           | -                              |
| FIX           | AWY-HI | 74.22141   | 10,668 m  |              |                                |
| SG            | A474   | 21.16737   | 35,000 ft | 93           | SONGARH NDB                    |
| NDB           | AWY-HI | 73.56595   | 10,668 m  |              |                                |
| AKTIV         | A474   | 20.25078   | 35,000 ft | 57           | -                              |
| FIX           | AWY-HI | 73.24933   | 10,668 m  |              |                                |
| BBB           | A474   | 19.08539   | 35,000 ft | 73           | MUMBAI VOR-DME                 |
| VOR           | AWY-HI | 72.87536   | 10,668 m  |              |                                |
| ERVIS         | A474   | 17.09105   | 35,000 ft | 128          | -                              |
| FIX           | AWY-HI | 72.05394   | 10,668 m  |              |                                |
| OPIRA         | A474   | 16.10114   | 35,000 ft | 63           | -                              |
| FIX           | AWY-HI | 71.64956   | 10,668 m  |              |                                |
| OSIRI         | A474   | 14.35128   | 35,000 ft | 112          | -                              |
| FIX           | AWY-HI | 70.94964   | 10,668 m  |              |                                |
| OTABI         | A474   | 13.05136   | 35,000 ft | 83           | -                              |
| FIX           | AWY-HI | 70.44969   | 10,668 m  |              |                                |
| ODOLI         | A474   | 11.61817   | 35,000 ft | 92           | -                              |
| FIX           | AWY-HI | 69.88311   | 10,668 m  |              |                                |
| ESMIT         | A474   | 9.73385    | 35,000 ft | 120          | -                              |
| FIX           | AWY-HI | 69.17209   | 10,668 m  |              |                                |
| POPET         | A474   | 7.22848    | 35,000 ft | 160          | -                              |
| FIX           | AWY-HI | 68.22666   | 10,668 m  |              |                                |
| MONTO         | A474   | 0.00233    | 35,000 ft | 462          | -                              |
| FIX           | AWY-HI | 65.54867   | 10,668 m  |              |                                |
| MURUS         | A474   | -5.99728   | 35,000 ft | 384          | -                              |
| FIX           | AWY-HI | 63.32922   | 10,668 m  |              |                                |
| TOPAN         | UA474F | -6.36833   | 35,000 ft | 23           | -                              |
| FIX           | AWY-HI | 63.19083   | 10,668 m  |              |                                |
| KANDA         | UA474F | -10.00000  | 35,000 ft | 232          | -                              |
| FIX           | AWY-HI | 61.82250   | 10,668 m  |              |                                |
| LUXAG         | UA474F | -13.34083  | 35,000 ft | 214          | -                              |
| FIX           | AWY-HI | 60.53472   | 10,668 m  |              |                                |
| UDMED         | UA474F | -18.09389  | 32,400 ft | 305          | -                              |
| FIX           | AWY-HI | 58.63278   | 9,876 m   |              |                                |
| PLS           | UA474F | -20.42003  | 200 ft    | 150          | PLAISANCE VOR-DME              |
| VOR           | AWY-HI | 57.66233   | 61 m      |              |                                |
| FIMP          | -      | -20.43023  | 0 ft      | 1            | SIR SEEWOOSAGUR RAMGOOLAM INTL |
| APT           | -      | 57.68360   | 0 m       |              |                                |

## VIDP

Region: INDIA  
Timezone: ASIA/KOLKATA  
Runways: 3

Elevation: 778 ft / 237 m  
Location: 28.558500 77.097900  
Magnetic Var: 1.602 E

## METAR

VIDP 161900Z 16003KT 3500 HZ NSC 34/14 Q1006 NOSIG

## TAF

TAF VIDP 161700Z 1618/1724 14005KT 3500 HZ NSC BECMG 1700/1702 VRB02KT 2500 HZ BECMG 1704/1706 29008KT 4000 HZ BEC

## Frequencies

REC - 126.40 MHz - DELHI ATIS  
TWR - 118.10 MHz - DELHI TOWER  
APP - 124.20 MHz - DELHI APPROACH  
GND - 121.90 MHz - DELHI GROUND  
APP - 126.35 MHz - DELHI APPROACH

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 11    | 197 ft | 14,509 ft | 103.69                  | ASPHALT | 2,106 ft            | 0 ft              |
|       | 60 m   | 4,422 m   | 102.09                  |         | 642 m               | 0 m               |
| 29    | 197 ft | 14,509 ft | 283.72                  | ASPHALT | 4,780 ft            | 0 ft              |
|       | 60 m   | 4,422 m   | 282.11                  |         | 1,457 m             | 0 m               |
| 10    | 150 ft | 12,511 ft | 104.69                  | ASPHALT | 0 ft                | 883 ft            |
|       | 46 m   | 3,813 m   | 103.09                  |         | 0 m                 | 269 m             |
| 28    | 150 ft | 12,511 ft | 284.71                  | ASPHALT | 0 ft                | 476 ft            |
|       | 46 m   | 3,813 m   | 283.10                  |         | 0 m                 | 145 m             |
| 09    | 150 ft | 9,219 ft  | 91.44                   | ASPHALT | 0 ft                | 197 ft            |
|       | 46 m   | 2,810 m   | 89.84                   |         | 0 m                 | 60 m              |
| 27    | 150 ft | 9,219 ft  | 271.46                  | ASPHALT | 499 ft              | 0 ft              |
|       | 46 m   | 2,810 m   | 269.85                  |         | 152 m               | 0 m               |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 10     | DME     | DEL   | 109.50 MHz | 18 nm | -                       | -     | 777 ft    |
|        |         |       |            | 33 km | -                       |       | 777 m     |
| 27     | DME     | IDLH  | 110.50 MHz | 18 nm | -                       | -     | 777 ft    |
|        |         |       |            | 33 km | -                       |       | 777 m     |
| 28     | DME     | IPLM  | 110.30 MHz | 18 nm | -                       | -     | 777 ft    |
|        |         |       |            | 33 km | -                       |       | 777 m     |
| 09     | LOC-ILS | IDIA  | 108.50 MHz | 18 nm | 91.45                   | -     | 778 ft    |
|        |         |       |            | 33 km | 89.85                   |       | 778 m     |
| 10     | LOC-ILS | IDEL  | 109.50 MHz | 18 nm | 104.70                  | -     | 778 ft    |
|        |         |       |            | 33 km | 103.10                  |       | 778 m     |
| 27     | LOC-ILS | IDLH  | 110.50 MHz | 18 nm | 271.45                  | -     | 778 ft    |
|        |         |       |            | 33 km | 269.85                  |       | 778 m     |
| 28     | LOC-ILS | IPLM  | 110.30 MHz | 18 nm | 284.70                  | -     | 778 ft    |
|        |         |       |            | 33 km | 283.10                  |       | 778 m     |
| 11     | LOC-ILS | IDMR  | 111.30 MHz | 18 nm | 103.71                  | -     | 778 ft    |
|        |         |       |            | 33 km | 102.11                  |       | 778 m     |
| 29     | LOC-ILS | IDGM  | 110.90 MHz | 18 nm | 283.71                  | -     | 778 ft    |
|        |         |       |            | 33 km | 282.11                  |       | 778 m     |
| 09     | GS      | IDIA  | 108.50 MHz | 10 nm | 91.45                   | 3.00  | 778 ft    |

| Runway | Type | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|------|-------|------------|-------|-------------------------|-------|-----------|
|        |      |       |            | 19 km | 89.85                   |       | 778 m     |
| 10     | GS   | IDEL  | 109.50 MHz | 10 nm | 104.70                  | 3.00  | 778 ft    |
|        |      |       |            | 19 km | 103.10                  |       | 778 m     |
| 27     | GS   | IDLH  | 110.50 MHz | 10 nm | 271.45                  | 3.00  | 778 ft    |
|        |      |       |            | 19 km | 269.85                  |       | 778 m     |
| 28     | GS   | IPLM  | 110.30 MHz | 10 nm | 284.70                  | 3.00  | 778 ft    |
|        |      |       |            | 19 km | 283.10                  |       | 778 m     |
| 11     | GS   | IDMR  | 111.30 MHz | 10 nm | 103.71                  | 3.00  | 778 ft    |
|        |      |       |            | 19 km | 102.11                  |       | 778 m     |
| 29     | GS   | IDGM  | 110.90 MHz | 10 nm | 283.71                  | 3.00  | 778 ft    |
|        |      |       |            | 19 km | 282.11                  |       | 778 m     |

## FIMP

Region: MAURITIUS  
Timezone: INDIAN/MAURITIUS  
Runways: 1

Elevation: 183 ft / 56 m  
Location: -20.430200 57.683600  
Magnetic Var: 18.070 W

## METAR

FIMP 161900Z 13009KT 9999 FEW017 23/16 Q1020

## TAF

TAF FIMP 161720Z 1618/1800 13010G25KT 9999 SCT017 PROB30 TEMPO 1700/1706 7000 -SHRA FEW010 SCT016 BKN050

## Frequencies

REC - 126.20 MHz - MAURITIUS ATIS  
APP - 119.10 MHz - MAURITIUS APPROACH  
TWR - 118.10 MHz - MAURITIUS TOWER

## Runways

| Ident | Width  | Length    | Bearing (true)<br>(mag) | Surface | Threshold<br>Offset | Overrun<br>Length |
|-------|--------|-----------|-------------------------|---------|---------------------|-------------------|
| 14    | 148 ft | 11,073 ft | 117.17                  | ASPHALT | 1,086 ft            | 203 ft            |
|       | 45 m   | 3,375 m   | 135.24                  |         | 331 m               | 62 m              |
| 32    | 148 ft | 11,073 ft | 297.17                  | ASPHALT | 0 ft                | 197 ft            |
|       | 45 m   | 3,375 m   | 315.23                  |         | 0 m                 | 60 m              |

## Approach Nav aids

| Runway | Type    | Ident | Frequency  | Range | Bearing (true)<br>(mag) | Slope | Elevation |
|--------|---------|-------|------------|-------|-------------------------|-------|-----------|
| 14     | DME     | IPL   | 109.90 MHz | 18 nm | -                       | -     | 186 ft    |
|        |         |       |            | 33 km | -                       |       | 186 m     |
| 14     | LOC-ILS | IPL   | 109.90 MHz | 18 nm | 117.12                  | -     | 183 ft    |
|        |         |       |            | 33 km | 135.19                  |       | 183 m     |
| 14     | GS      | IPL   | 109.90 MHz | 10 nm | 117.12                  | 3.50  | 183 ft    |
|        |         |       |            | 19 km | 135.19                  |       | 183 m     |