

# VIDP

INDIRA GANDHI INTL

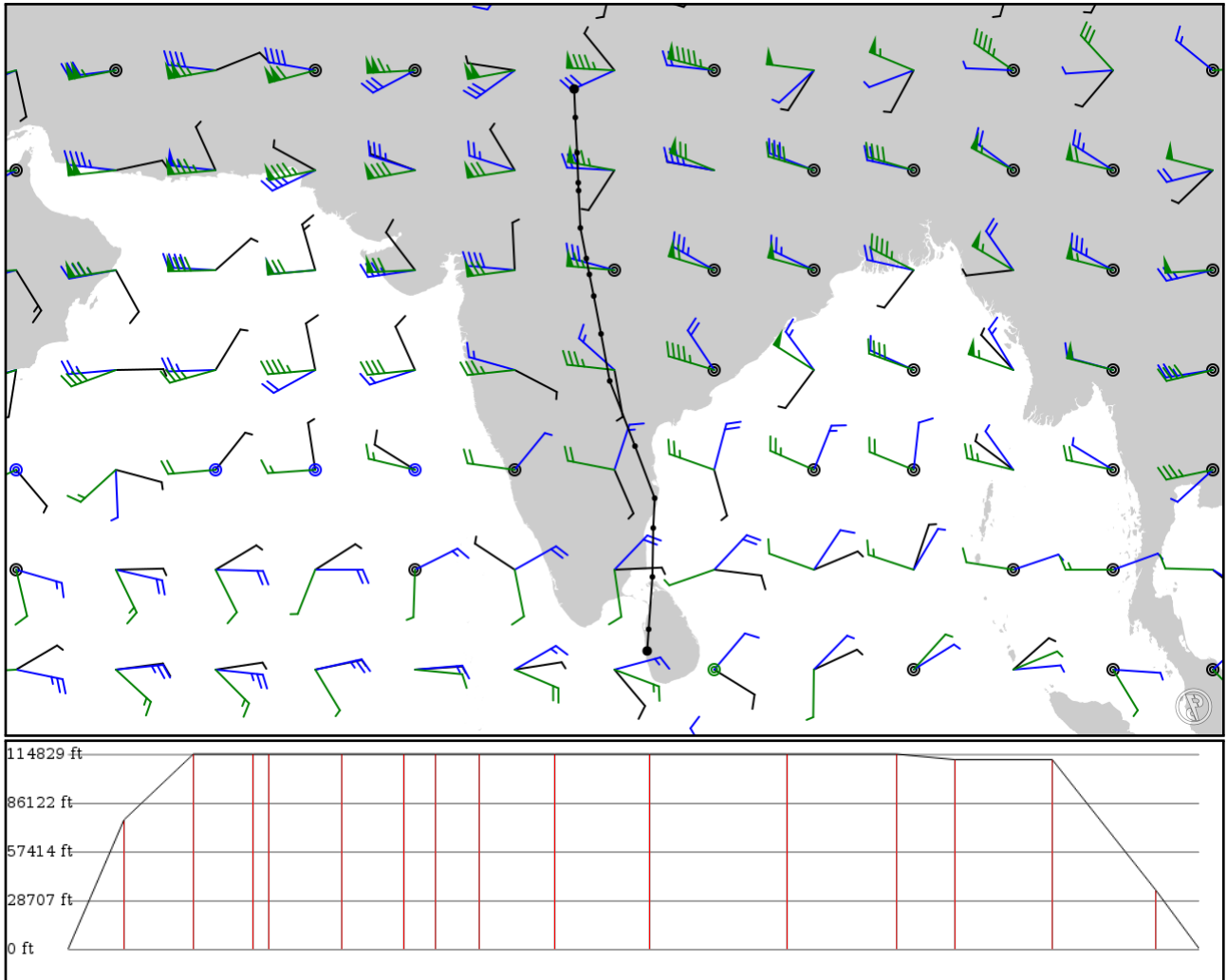
# VCBI

BANDARANAIKE INTL COLOMBO

2024/05/08 0044Z

VIDP OSRAM W20N BPL W20 MMV A465 CA VCBI

1308.56 nm / 2423.46 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
VIDP	-	28.56650	0 ft	-	INDIRA GANDHI INTL
APT	-	77.10309	0 m		
OSRAM	-	27.48348	23,200 ft	65	-
FIX	-	77.14597	7,071 m		
BAVOX	W20N	26.14194	35,000 ft	80	-
FIX	AWY-HI	77.21542	10,668 m		
BUKLO	W20N	25.00038	35,000 ft	68	-
FIX	AWY-HI	77.25709	10,668 m		
PUKES	W20N	24.70062	35,000 ft	18	-
FIX	AWY-HI	77.27005	10,668 m		
BPL	W20N	23.28222	35,000 ft	85	BHOPAL VOR-DME
VOR	AWY-HI	77.33708	10,668 m		
BIGEL	W20	22.11731	35,000 ft	71	-
FIX	AWY-HI	77.56542	10,668 m		
UPTAR	W20	21.51153	35,000 ft	36	-
FIX	AWY-HI	77.68207	10,668 m		
TAMID	W20	20.68827	35,000 ft	50	-
FIX	AWY-HI	77.84872	10,668 m		
BUSBO	W20	19.24951	35,000 ft	87	-
FIX	AWY-HI	78.12508	10,668 m		
HHY	W20	17.45444	35,000 ft	109	HYDERABAD VOR-DME
VOR	AWY-HI	78.45750	10,668 m		
BODEL	W20	14.97514	35,000 ft	158	-
FIX	AWY-HI	79.41995	10,668 m		
MMV	W20	12.99336	35,000 ft	126	CHENNAI VOR-DME
VOR	AWY-HI	80.17069	10,668 m		
AKMIL	A465	11.85983	34,000 ft	68	-
FIX	AWY-HI	80.11517	10,363 m		
DABAR	A465	10.00015	34,000 ft	111	-
FIX	AWY-HI	80.08376	10,363 m		
CA	A465	8.00527	10,600 ft	120	-
NDB	AWY-LO	79.94212	3,231 m		
VCBI	-	7.18075	0 ft	49	BANDARANAIKE INTL COLOMBO
APT	-	79.88412	0 m		

## VIDP

Region: INDIA  
Timezone: ASIA/KOLKATA  
Runways: 3

Elevation: 778 ft / 237 m  
Location: 28.558500 77.097900  
Magnetic Var: 1.600 E

## METAR

VIDP 080030Z 10008KT 2800 HZ FEW035 29/21 Q1007 NOSIG

## TAF

TAF VIDP 072300Z 0800/0906 09010KT 2000 HZ SCT100 BECMG 0803/0805 3000 HZ BECMG 0807/0809 5000 HZ BECMG 0816/0818

## 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) (mag)	Surface	Threshold Offset	Overrun 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	282.12		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	283.11		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	269.86		152 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (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) (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

## VCBI

Region: SRI LANKA  
Timezone: ASIA/COLOMBO  
Runways: 1

Elevation: 30 ft / 9 m  
Location: 7.181250 79.883800  
Magnetic Var: 1.613 W

## METAR

VCBI 080010Z 16005KT 140V270 9999 FEW018 27/26 Q1008 NOSIG

## TAF

TAF VCBI 072300Z 0800/0906 14004KT 9999 FEW018 TX32/0807Z TN25/0900Z BECMG 0803/0805 23010KT PROB30 TEMPO 0811/08

## Frequencies

REC - 127.20 MHz - ATIS  
TWR - 118.70 MHz - COLOMBO TOWER  
APP - 120.90 MHz - COLOMBO APPROACH

GND - 121.90 MHz - COLOMBO GROUND  
TWR - 123.80 MHz - COLOMBO TOWER  
APP - 132.40 MHz - COLOMBO DIRECTOR

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	148 ft	11,001 ft	37.22	ASPHALT	0 ft	407 ft
	45 m	3,353 m	38.83		0 m	124 m
22	148 ft	11,001 ft	217.22	ASPHALT	0 ft	390 ft
	45 m	3,353 m	218.83		0 m	119 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	IKW	109.90 MHz	18 nm	-	-	39 ft
				33 km	-		39 m
22	DME	IKA	110.30 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
04	LOC-ILS	IKW	109.90 MHz	18 nm	37.22	-	30 ft
				33 km	38.83		30 m
22	LOC-ILS	IKA	110.30 MHz	18 nm	217.22	-	30 ft
				33 km	218.83		30 m
04	GS	IKW	109.90 MHz	10 nm	37.22	3.00	30 ft
				19 km	38.83		30 m
22	GS	IKA	110.30 MHz	10 nm	217.22	3.00	30 ft
				19 km	218.83		30 m