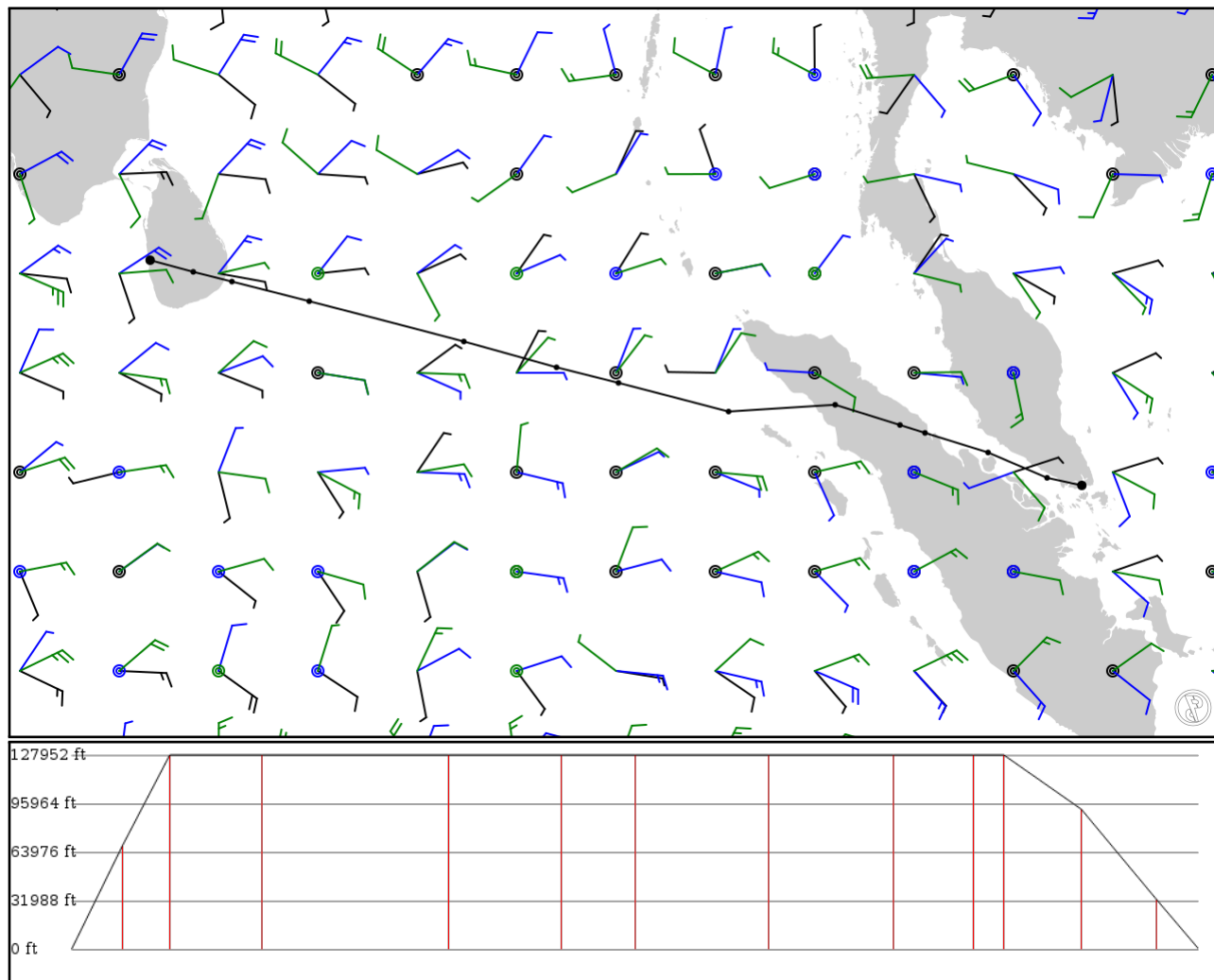


2024/05/04 0709Z

VCBI TEMAX **P570** MABIX **P756** OKABU **M300** SALAX **A576** REKOP WSSS

1494.50 nm / 2767.82 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 39000ft
- Cruise Speed: 495kts
- 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
VCBI	-	7.18125	0 ft	-	Bandaranaike International
APT	-	79.88380	0 m	-	
TEMAX	-	6.88000	20,800 ft	68	-
FIX	-	81.00000	6,340 m	-	-
VEVET	P570	6.62833	39,000 ft	61	-
FIX	AWY-HI	82.00000	11,887 m	-	-
TEBIT	P570	6.12000	39,000 ft	123	-
FIX	AWY-HI	84.00000	11,887 m	-	-
POPAK	P570	5.07833	39,000 ft	247	-
FIX	AWY-HI	88.00000	11,887 m	-	-
SULEN	P570	4.41000	39,000 ft	149	-
FIX	AWY-HI	90.39830	11,887 m	-	-
NIXUL	P570	4.00806	39,000 ft	98	-
FIX	AWY-HI	92.00000	11,887 m	-	-
MABIX	P570	3.26613	39,000 ft	176	-
FIX	AWY-HI	94.84870	11,887 m	-	-
OKABU	P756	3.44167	39,000 ft	165	-
FIX	AWY-HI	97.60670	11,887 m	-	-
PEKDO	M300	2.91833	39,000 ft	105	-
FIX	AWY-HI	99.28330	11,887 m	-	-
MOZES	M300	2.71375	39,000 ft	40	-
FIX	AWY-HI	99.93110	11,887 m	-	-
SALAX	M300	2.20670	28,100 ft	102	-
FIX	AWY-HI	101.56300	8,565 m	-	-
REKOP	A576	1.55170	10,000 ft	99	-
FIX	AWY-HI	103.08900	3,048 m	-	-
WSSS	-	1.35551	0 ft	55	Singapore Changi Intl
APT	-	103.98800	0 m	-	

VCBI

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

Elevation: 30 ft / 9 m
Location: 7.181250 79.883800
Magnetic Var: 1.614 W

METAR

VCBI 040610Z 25008KT 210V310 9999 SCT016 33/27 Q1009 NOSIG

TAF

TAF VCBI 040500Z 0406/0512 24010KT 9999 SCT017 TX34/0407Z TN26/0500Z PROB30 TEMPO 0412/0415 VRB10G20KT 7000 -TSRA

Frequencies

REC - 127.20 MHz - ATIS	GND - 121.90 MHz - COLOMBO GROUND
TWR - 118.70 MHz - COLOMBO TOWER	TWR - 123.80 MHz - COLOMBO TOWER
APP - 120.90 MHz - COLOMBO APPROACH	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

WSSS

Region: SINGAPORE

Timezone: ASIA/SINGAPORE

Runways: 2

Elevation: 20 ft / 6 m

Location: 1.355510 103.988000

Magnetic Var: 0.198 E

METAR

WSSS 040630Z VRB04KT 9999 -RA FEW018 SCT060 BKN160 25/23 Q1010 NOSIG

TAF

TAF WSSS 040500Z 0406/0512 22008KT 9999 FEW015 SCT020

Frequencies

DEP - 123.70 MHz - SINGAPORE RADAR	DEP - 127.30 MHz - SINGAPORE RADAR
DEP - 133.80 MHz - SINGAPORE RADAR	DEP - 133.25 MHz - SINGAPORE RADAR
DEP - 135.80 MHz - SINGAPORE RADAR	DEP - 134.20 MHz - SINGAPORE RADAR
DEP - 133.35 MHz - SINGAPORE RADAR	DEP - 134.40 MHz - SINGAPORE RADAR
DEP - 128.10 MHz - SINGAPORE RADAR	DEP - 255.40 MHz - SINGAPORE RADAR
DEP - 124.05 MHz - SINGAPORE RADAR	APP - 120.30 MHz - SINGAPORE APPROACH
APP - 124.60 MHz - SINGAPORE APPROACH	APP - 119.30 MHz - SINGAPORE ARRIVAL
TWR - 118.60 MHz - SINGAPORE TOWER	TWR - 118.25 MHz - SINGAPORE TOWER
GND - 124.30 MHz - SINGAPORE GROUND	GND - 121.72 MHz - SINGAPORE GROUND
GND - 121.85 MHz - SINGAPORE GROUND	GND - 121.00 MHz - SINGAPORE GROUND EMERGENCY
GND - 122.55 MHz - SINGAPORE GROUND	CLD - 121.65 MHz - SINGAPORE DELIVERY
CLD - 119.60 MHz - SINGAPORE DELIVERY	REC - 128.60 MHz -
REC - 128.02 MHz -	CHANGI AIRPORT INFORMATION (D-ATIS)
CHANGI AIRPORT ARRIVAL INFORMATION	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02L	197 ft	13,187 ft	22.88	ASPHALT	0 ft	0 ft
	60 m	4,020 m	22.68		0 m	0 m
20R	197 ft	13,187 ft	202.88	ASPHALT	2,428 ft	390 ft
	60 m	4,020 m	202.68		740 m	119 m
02C	197 ft	13,187 ft	22.88	ASPHALT	0 ft	0 ft
	60 m	4,020 m	22.68		0 m	0 m
20C	197 ft	13,187 ft	202.88	ASPHALT	0 ft	0 ft
	60 m	4,020 m	202.68		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02C	DME	ICE	108.30 MHz	18 nm	-	-	15 ft
				33 km	-		15 m
02L	DME	ICW	110.90 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
20C	DME	ICC	109.70 MHz	18 nm	-	-	15 ft
				33 km	-		15 m
20R	DME	ICH	108.90 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
02C	LOC-ILS	ICE	108.30 MHz	18 nm	22.88	-	20 ft
				33 km	22.68		20 m
02L	LOC-ILS	ICW	110.90 MHz	18 nm	22.88	-	20 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	22.68		20 m
20C	LOC-ILS	ICC	109.70 MHz	18 nm	202.88	-	20 ft
				33 km	202.68		20 m
20R	LOC-ILS	ICH	108.90 MHz	18 nm	202.88	-	20 ft
				33 km	202.68		20 m
02C	GS	ICE	108.30 MHz	10 nm	22.88	3.00	20 ft
				19 km	22.68		20 m
02L	GS	ICW	110.90 MHz	10 nm	22.88	3.00	20 ft
				19 km	22.68		20 m
20C	GS	ICC	109.70 MHz	10 nm	202.88	3.00	20 ft
				19 km	202.68		20 m
20R	GS	ICH	108.90 MHz	10 nm	202.88	3.00	20 ft
				19 km	202.68		20 m