WSSS
Singapore Changi Intl. Airport

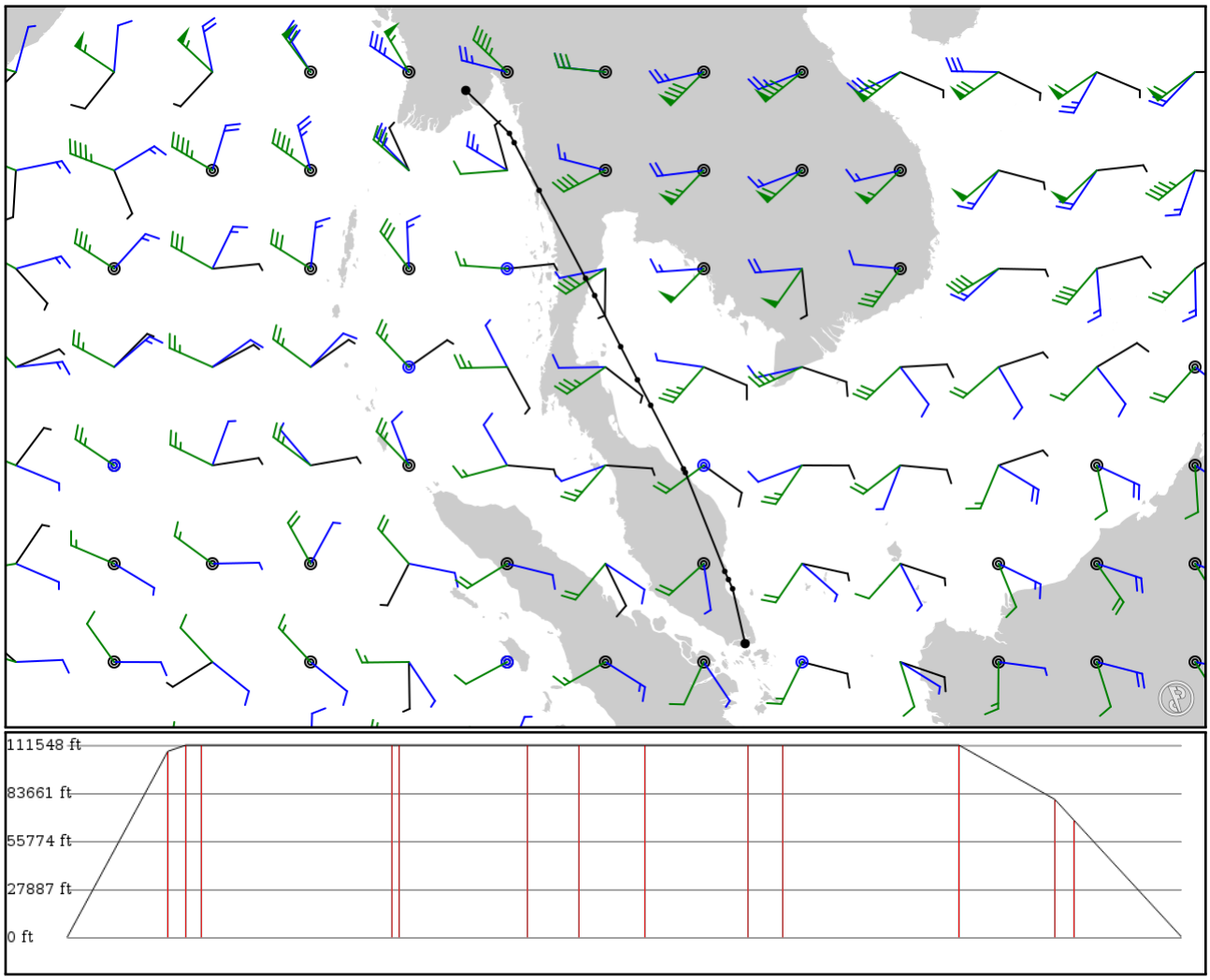
-

VYYY
YANGON INTL

2024/03/29 0123Z

WSSS PU090 **B469** PK **M751** VKB **B463** DOMAP VYYY

1051.06 nm / 1946.57 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
WSSS APT	–	1.35192 103.99560	0 ft 0 m	–	Singapore Changi Intl. Airport
PU090 FIX	–	2.89472 103.64333	32,900 ft 10,028 m	95	–
PADLI FIX	B469 AWY-HI	3.15500 103.52583	34,000 ft 10,363 m	17	–
PK NDB	B469 AWY-HI	3.38306 103.42333	34,000 ft 10,363 m	15	PEKAN NDB
VKB VOR	M751 AWY-HI	6.16342 102.31419	34,000 ft 10,363 m	179	KOTA BHARU VOR-DME
KADAX FIX	B463 AWY-HI	6.26722 102.26158	34,000 ft 10,363 m	6	–
SUWAN FIX	B463 AWY-HI	8.05542 101.33835	34,000 ft 10,363 m	120	–
SUPIN FIX	B463 AWY-HI	8.77049 100.96522	34,000 ft 10,363 m	48	–
UPNEP FIX	B463 AWY-HI	9.70364 100.49344	34,000 ft 10,363 m	62	–
MENEX FIX	B463 AWY-HI	11.14186 99.76183	34,000 ft 10,363 m	96	–
EKAVO FIX	B463 AWY-HI	11.62669 99.50622	34,000 ft 10,363 m	32	–
DWI VOR	B463 AWY-HI	14.09819 98.19967	34,000 ft 10,363 m	166	DAWEI VOR-DME
POXEM FIX	B463 AWY-HI	15.44308 97.49639	24,400 ft 7,437 m	90	–
DOMAP FIX	B463 AWY-HI	15.70142 97.36306	20,700 ft 6,309 m	17	–
VYYY APT	–	16.91084 96.13568	0 ft 0 m	101	YANGON INTL

WSSS

Region: SINGAPORE
Timezone: ASIA/SINGAPORE
Runways: 2

Elevation: 20 ft / 6 m
Location: 1.355510 103.988000
Magnetic Var: 0.199 E

METAR

WSSS 290100Z 05007KT 020V100 9999 FEW016 FEW017CB FEW018TCU BKN300 30/25 Q1012 NOSIG

TAF

TAF WSSS 282300Z 2900/3006 10009KT 9999 FEW015 SCT020

Frequencies

DEP - 123.70 MHz - SINGAPORE RADAR
DEP - 133.80 MHz - SINGAPORE RADAR
DEP - 135.80 MHz - SINGAPORE RADAR
DEP - 133.35 MHz - SINGAPORE RADAR
DEP - 128.10 MHz - SINGAPORE RADAR
DEP - 124.05 MHz - SINGAPORE RADAR
APP - 124.60 MHz - SINGAPORE APPROACH
TWR - 118.60 MHz - SINGAPORE TOWER
GND - 124.30 MHz - SINGAPORE GROUND
GND - 121.85 MHz - SINGAPORE GROUND
GND - 122.55 MHz - SINGAPORE GROUND
CLD - 119.60 MHz - SINGAPORE DELIVERY
REC - 128.02 MHz -
CHANGI AIRPORT ARRIVAL INFORMATION

DEP - 127.30 MHz - SINGAPORE RADAR
DEP - 133.25 MHz - SINGAPORE RADAR
DEP - 134.20 MHz - SINGAPORE RADAR
DEP - 134.40 MHz - SINGAPORE RADAR
DEP - 255.40 MHz - SINGAPORE RADAR
APP - 120.30 MHz - SINGAPORE APPROACH
APP - 119.30 MHz - SINGAPORE ARRIVAL
TWR - 118.25 MHz - SINGAPORE TOWER
GND - 121.72 MHz - SINGAPORE GROUND
GND - 121.00 MHz - SINGAPORE GROUND EMERGENCY
CLD - 121.65 MHz - SINGAPORE DELIVERY
REC - 128.60 MHz -
CHANGI AIRPORT INFORMATION (D-ATIS)

Runways

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

Approach Navaids

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

VYYY

Region: MYANMAR
Timezone: ASIA/RANGOON
Runways: 1

Elevation: 110 ft / 34 m
Location: 16.910800 96.135700
Magnetic Var: 0.474 W

METAR

VYYY 290100Z 19003KT 7000 FEW025 25/23 Q1011 NOSIG

TAF

TAF VYYY 282300Z 2900/2924 23008KT 8000 FEW025 BECMG 2900/2902 19003KT 4000 BR TEMPO 2906/2912 24012KT 7000 FEW02C

Frequencies

REC - 128.40 MHz - ATIS
TWR - 118.10 MHz - MINGALADON TOWER

GND - 121.90 MHz - MINGALADON GROUND
APP - 119.70 MHz - MINGALADON APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	200 ft 61 m	11,259 ft 3,432 m	33.12 33.60	ASPHALT	0 ft 0 m	0 ft 0 m
21	200 ft 61 m	11,259 ft 3,432 m	213.13 213.60	ASPHALT	0 ft 0 m	190 ft 58 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
21	DME	IYGN	109.90 MHz	18 nm 33 km	- -	-	50 ft 50 m
21	LOC-ILS	IYGN	109.90 MHz	18 nm 33 km	213.13 213.60	-	110 ft 110 m
21	GS	IYGN	109.90 MHz	10 nm 19 km	213.13 213.60	3.00	110 ft 110 m