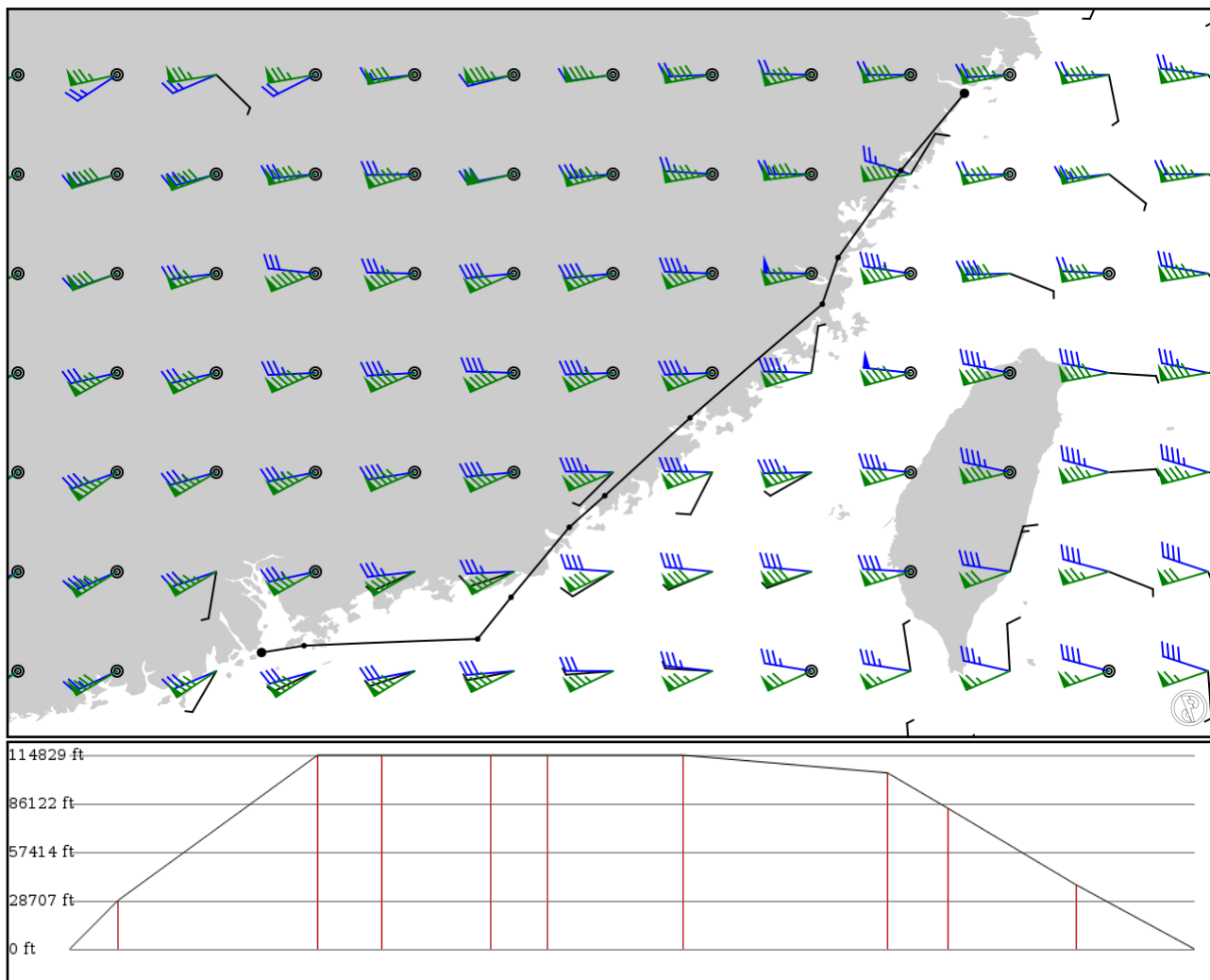


2024/05/07 0042Z

VMMC CH A1 MAGOG A470 LJG W34 RUPOX ZSWZ

563.41 nm / 1043.43 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
VMMC	-	22.14867	0 ft	-	Macau Intl
APT	-	113.59141	0 m		
CH	-	22.21954	8,800 ft	24	CHEUNG CHAU VOR-DME
VOR	-	114.03006	2,682 m		
MAGOG	A1	22.28833	35,000 ft	99	-
FIX	AWY-LO	115.82333	10,668 m		
DOTMI	A470	22.71833	35,000 ft	32	-
FIX	AWY-HI	116.16833	10,668 m		
SWA	A470	23.44000	35,000 ft	54	SHANTOU VOR-DME
VOR	AWY-HI	116.77000	10,668 m		
IKATA	A470	23.76500	35,000 ft	28	-
FIX	AWY-HI	117.13667	10,668 m		
WF	A470	24.56667	35,000 ft	68	XINGLIN NDB
NDB	AWY-HI	118.01667	10,668 m		
FQG	A470	25.74000	31,800 ft	102	FUQING VOR-DME
VOR	AWY-HI	119.38333	9,693 m		
LJG	A470	26.22000	25,400 ft	30	LIANJIANG VOR-DME
VOR	AWY-HI	119.54667	7,742 m		
RUPOX	W34	27.11667	11,600 ft	64	-
FIX	AWY-HI	120.19500	3,536 m		
ZSWZ	-	27.91278	0 ft	59	Wenzhou
APT	-	120.85173	0 m		

VMMC

Region: MACAU
Timezone: UNKNOWN
Runways: 1

Elevation: 20 ft / 6 m
Location: 22.149400 113.591000
Magnetic Var: 3.151 W

METAR

VMMC 070030Z 02007KT 6000 NSC 26/24 Q1014 TEMPO 4000 BR

TAF

TAF VMMC 062300Z 0700/0806 04008KT 9999 FEW020 TEMPO 0706/0712 4000 SHRA PROB30 TEMPO 0709/0712 VRB15G25KT 2500 TS

Frequencies

REC - 126.40 MHz - ATIS
TWR - 118.00 MHz -

GND - 121.97 MHz -
APP - 126.30 MHz - HONG KONG RDR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	148 ft	11,097 ft	161.13	CONCRETE	1,214 ft	180 ft
	45 m	3,382 m	164.28		370 m	55 m
34	148 ft	11,097 ft	341.13	CONCRETE	1,217 ft	151 ft
	45 m	3,382 m	344.28		371 m	46 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16	DME	MCS	111.70 MHz	18 nm	-	-	286 ft
				33 km	-		286 m
34	DME	MCN	109.70 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
34	LOC-ILS	MCN	109.70 MHz	18 nm	341.13	-	20 ft
				33 km	344.28		20 m
16	LOC-LOC	MCS	111.70 MHz	18 nm	161.13	-	20 ft
				33 km	164.28		20 m
34	GS	MCN	109.70 MHz	10 nm	341.13	3.00	20 ft
				19 km	344.28		20 m

ZSWZ

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 1

Elevation: 17 ft / 5 m
Location: 27.908500 120.852000
Magnetic Var: 5.568 W

METAR

UNKNOWN

TAF

UNKNOWN

Frequencies

REC - 127.05 MHz - ATIS	GND - 121.85 MHz - WENZHOU GROUND
TWR - 118.87 MHz - WENZHOU TOWER	APP - 119.62 MHz - WENZHOU APPROACH
APP - 120.25 MHz - WENZHOU APPROACH	APP - 127.97 MHz - WENZHOU APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
03	148 ft	10,519 ft	28.10	CONCRETE	0 ft	200 ft
	45 m	3,206 m	33.66		0 m	61 m
21	148 ft	10,519 ft	208.10	CONCRETE	0 ft	200 ft
	45 m	3,206 m	213.67		0 m	61 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
03	LOC-ILS	IKN	110.30 MHz	18 nm	28.10	-	17 ft
				33 km	33.67		17 m
21	LOC-ILS	IWZ	108.70 MHz	18 nm	208.10	-	17 ft
				33 km	213.67		17 m