

# RPVM

Mactan Cebu Intl

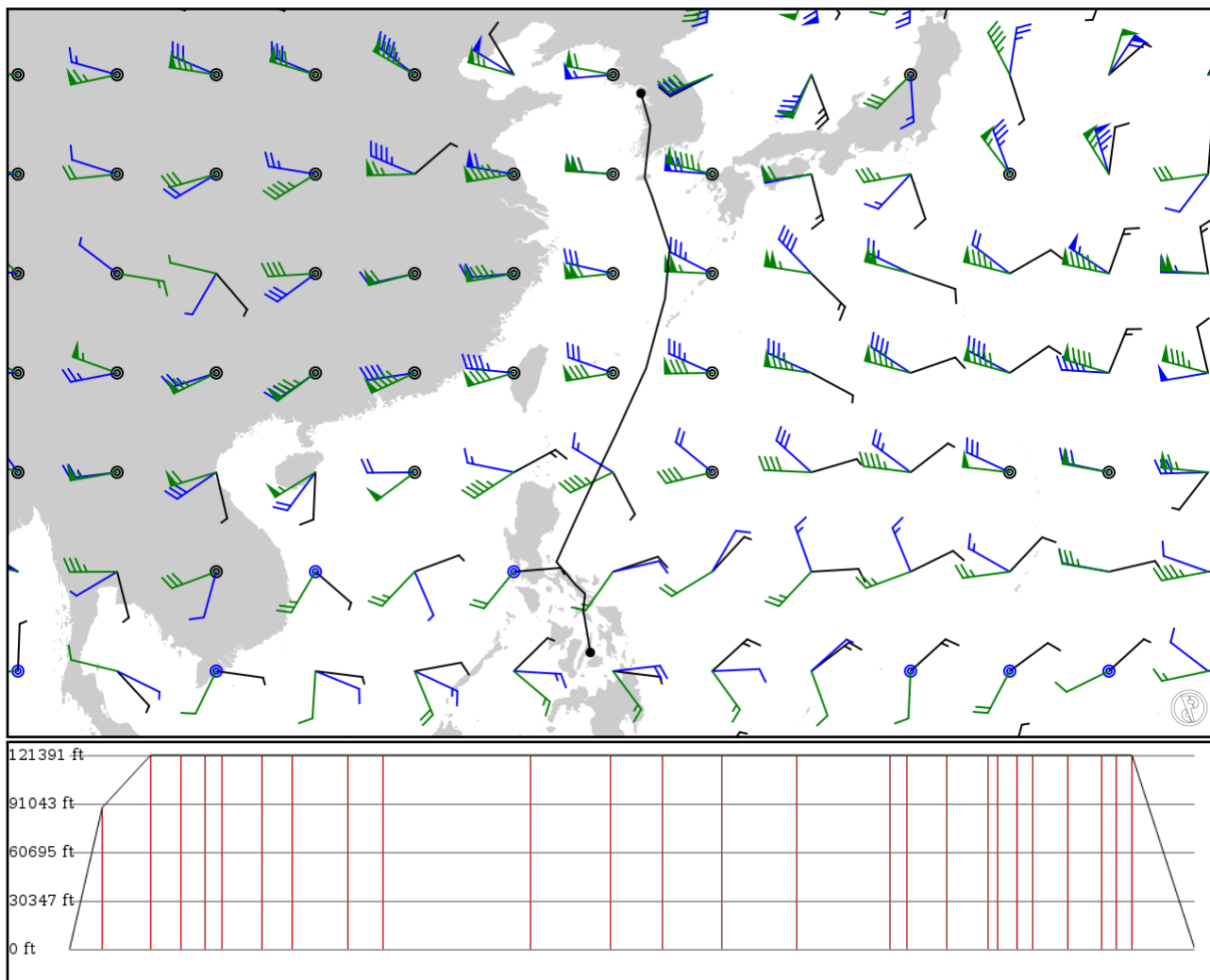
# RKSI

Incheon Intl

2024/05/19 2254Z

RPVM BATAY W8 MASBA LP W9 NGA W9B JOM A582 SAKON Y27 RUSAR A586 CJU B576 RINBO RKSI

1734.00 nm / 3211.36 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 255kts
- Cruise Altitude: 37000ft
- Cruise Speed: 280kts
- Descent Rate: 1800ft/min
- Descent Speed: 240kts

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
RPVM	-	10.30760	0 ft	-	Mactan Cebu Intl
APT	-	123.97900	0 m		
BATAY	-	11.13870	27,000 ft	50	-
FIX	-	123.84500	8,230 m		
MASBA	W8	12.36920	37,000 ft	74	-
FIX	AWY-HI	123.63100	11,278 m		
LP	-	13.15150	37,000 ft	47	LEGAZPI
VOR	-	123.72800	11,278 m		
NGA	W9	13.58220	37,000 ft	37	NAGA (PILI)
VOR	AWY-HI	123.27000	11,278 m		
ANDAN	W9B	13.91090	37,000 ft	25	-
FIX	AWY-HI	122.99600	11,278 m		
JOM	W9B	14.70490	37,000 ft	61	JOMALIG
VOR	AWY-HI	122.33000	11,278 m		
KANDU	A582	15.41430	37,000 ft	46	-
FIX	AWY-HI	122.65000	11,278 m		
SARSI	A582	16.72680	37,000 ft	86	-
FIX	AWY-HI	123.24900	11,278 m		
BEDIP	A582	17.54300	37,000 ft	53	-
FIX	AWY-HI	123.62500	11,278 m		
BISIG	A582	21.00000	37,000 ft	227	-
FIX	AWY-HI	125.26700	11,278 m		
NIMOX	A582	22.91120	37,000 ft	124	-
FIX	AWY-HI	126.14000	11,278 m		
SAKON	A582	24.12090	37,000 ft	78	-
FIX	AWY-HI	126.69800	11,278 m		
AMMEK	Y27	25.59820	37,000 ft	91	-
FIX	AWY-HI	127.09400	11,278 m		
YURIX	Y27	27.48810	37,000 ft	116	-
FIX	AWY-HI	127.61500	11,278 m		
RUSAR	Y27	29.86500	37,000 ft	143	-
FIX	AWY-HI	127.83700	11,278 m		
LESKA	A586	30.26590	37,000 ft	25	-
FIX	AWY-HI	127.70700	11,278 m		
ESBIS	A586	31.25350	37,000 ft	61	-
FIX	AWY-HI	127.38100	11,278 m		
POTET	A586	32.28000	37,000 ft	64	-
FIX	AWY-HI	127.04000	11,278 m		
RUGMA	A586	32.50330	37,000 ft	13	-
FIX	AWY-HI	126.96500	11,278 m		
TOSAN	A586	33.00330	37,000 ft	31	-
FIX	AWY-HI	126.77200	11,278 m		
CJU	A586	33.38460	37,000 ft	24	JEJU
VOR	AWY-HI	126.62400	11,278 m		
IPDAS	B576	34.25440	37,000 ft	52	-
FIX	AWY-HI	126.71700	11,278 m		
KWA	B576	35.12620	37,000 ft	52	GWANGJU
VOR	AWY-HI	126.81200	11,278 m		
LINTA	B576	35.52110	37,000 ft	23	-
FIX	AWY-HI	126.85500	11,278 m		
RINBO	B576	35.89790	37,000 ft	22	-
FIX	AWY-HI	126.89700	11,278 m		
RKSI	-	37.46540	0 ft	96	Incheon Intl
APT	-	126.44300	0 m		

## RPVM

Region: PHILIPPINES  
Timezone: ASIA/MANILA  
Runways: 1

Elevation: 35 ft / 11 m  
Location: 10.307600 123.979000  
Magnetic Var: 2.092 W

## METAR

RPVM 192200Z VRB02KT 9999 SCT020 29/24 Q1009 NOSIG RMK A2980

## TAF

TAF RPVM 191700Z 1918/2024 07005KT 9999 FEW020 TEMPO 1918/1924 VRB02KT

## Frequencies

APP - 121.20 MHz - MACTAN APPROACH  
TWR - 118.10 MHz - MACTAN TOWER  
REC - 126.60 MHz - MACTAN ATIS

APP - 124.70 MHz - MACTAN APPROACH  
GND - 121.80 MHz - MACTAN GROUND

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	148 ft	10,851 ft	44.68	ASPHALT	0 ft	207 ft
	45 m	3,308 m	46.77		0 m	63 m
22	148 ft	10,851 ft	224.68	ASPHALT	0 ft	194 ft
	45 m	3,308 m	226.77		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	DME	IMT	109.90 MHz	18 nm	-	-	31 ft
				33 km	-		31 m
22	DME	IMCT	109.10 MHz	18 nm	-	-	36 ft
				33 km	-		36 m

# RKSI

Region: SOUTH KOREA  
Timezone: UNKNOWN  
Runways: 3

Elevation: 22 ft / 7 m  
Location: 37.465400 126.443000  
Magnetic Var: 8.785 W

## METAR

RKSI 192230Z 24004KT 9999 SCT035 BKN100 18/15 Q1016 NOSIG

## TAF

TAF RKSI 191700Z 1918/2024 30008KT CAVOK TN15/1920Z TX21/2005Z TN14/2020Z BECMG 1922/1924 24006KT 9999 FEW010 SCT

## Frequencies

REC - 128.40 MHz - INCHEON ATIS  
TWR - 118.20 MHz - INCHEON TOWER  
DEP - 121.40 MHz - SEOUL DEPARTURE

GND - 121.75 MHz - INCHEON GROUND  
APP - 119.75 MHz - SEOUL APPROACH

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16	197 ft	13,131 ft	144.75	ASPHALT	0 ft	394 ft
	60 m	4,002 m	153.54		0 m	120 m
34	197 ft	13,131 ft	324.77	ASPHALT	0 ft	394 ft
	60 m	4,002 m	333.55		0 m	120 m
15R	197 ft	12,311 ft	144.78	ASPHALT	0 ft	397 ft
	60 m	3,752 m	153.56		0 m	121 m
33L	197 ft	12,311 ft	324.79	ASPHALT	0 ft	394 ft
	60 m	3,752 m	333.58		0 m	120 m
15L	197 ft	12,312 ft	144.77	ASPHALT	0 ft	397 ft
	60 m	3,753 m	153.56		0 m	121 m
33R	197 ft	12,312 ft	324.79	ASPHALT	0 ft	394 ft
	60 m	3,753 m	333.57		0 m	120 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15L	DME	ISLL	111.90 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
15R	DME	ISRR	109.10 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
33L	DME	INLL	109.30 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
33R	DME	INRR	108.90 MHz	18 nm	-	-	11 ft
				33 km	-		11 m
15L	LOC-ILS	ISLL	111.90 MHz	18 nm	144.79	-	22 ft
				33 km	153.57		22 m
15R	LOC-ILS	ISRR	109.10 MHz	18 nm	144.79	-	22 ft
				33 km	153.57		22 m
16	LOC-ILS	IRKS	110.35 MHz	18 nm	144.77	-	22 ft
				33 km	153.55		22 m
33L	LOC-ILS	INLL	109.30 MHz	18 nm	324.79	-	22 ft
				33 km	333.57		22 m
33R	LOC-ILS	INRR	108.90 MHz	18 nm	324.79	-	22 ft
				33 km	333.57		22 m
34	LOC-ILS	IRKN	108.10 MHz	18 nm	324.77	-	22 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	333.55		22 m
15L	GS	ISLL	111.90 MHz	10 nm	144.79	3.00	22 ft
				19 km	153.57		22 m
15R	GS	ISRR	109.10 MHz	10 nm	144.79	3.00	22 ft
				19 km	153.57		22 m
16	GS	IRKS	110.35 MHz	10 nm	144.77	3.00	22 ft
				19 km	153.55		22 m
33L	GS	INLL	109.30 MHz	10 nm	324.79	3.00	22 ft
				19 km	333.57		22 m
33R	GS	INRR	108.90 MHz	10 nm	324.79	3.00	23 ft
				19 km	333.57		23 m
34	GS	IRKN	108.10 MHz	10 nm	324.77	3.00	22 ft
				19 km	333.55		22 m