

RKSI

Incheon Intl

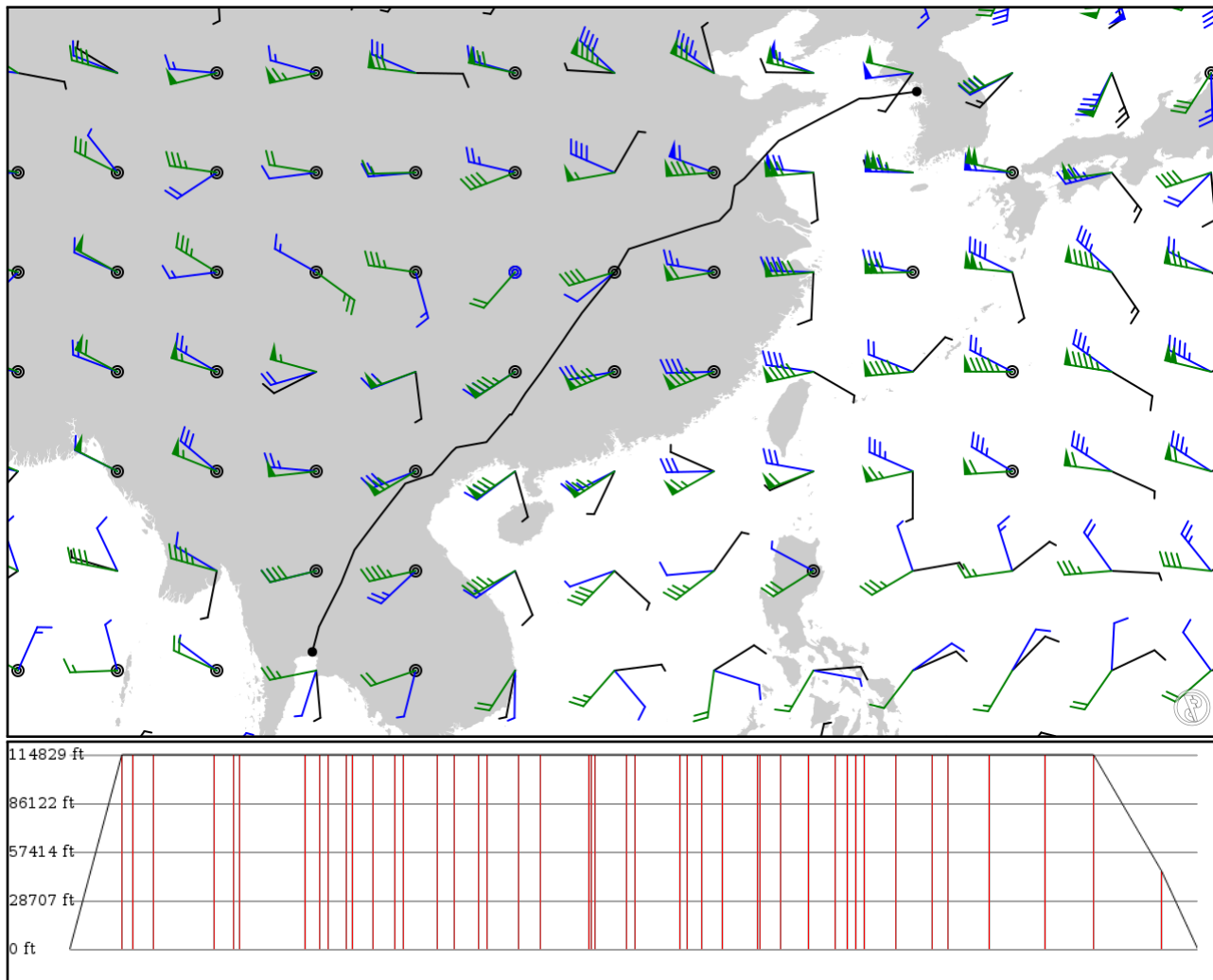
VTBS

Bangkok Suvarnabhumi Intl

2024/06/05 0751Z

RKSI GONAV **G597** AGAVO **A591** LATUX IDVEL HUN **W525** LAGAL **W178** OF **W543** AKSIG LEBIK HFE **R343** WHA WHA
R343 LKO LKO **R343** LBN LBN **R343** WUY **R474** NOB **B465** MC **R474** CMP CMP **R474** ALBOS VTBS

2085.05 nm / 3861.51 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: no
- Use PACOTS: no
- Use low airways: no

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RKSI	-	37.46540	0 ft	-	Incheon Intl
APT	-	126.44300	0 m		
GONAV	-	37.18010	35,000 ft	98	-
FIX	-	124.41500	10,668 m		
AGAVO	G597	37.16670	35,000 ft	19	-
FIX	AWY-HI	124.00000	10,668 m		
MUDAL	A591	36.83170	35,000 ft	36	-
FIX	AWY-HI	123.35500	10,668 m		
NOBOB	A591	35.82000	35,000 ft	112	-
FIX	AWY-HI	121.40800	10,668 m		
LATUX	A591	35.48330	35,000 ft	36	-
FIX	AWY-HI	120.78300	10,668 m		
IDVEL	-	35.38170	35,000 ft	11	-
FIX	-	120.58200	10,668 m		
HUN	-	33.77480	35,000 ft	120	HUAIAN
VOR	-	119.11100	10,668 m		
LAGAL	W525	33.46670	35,000 ft	27	-
FIX	AWY-HI	118.70500	10,668 m		
OSIKI	W178	33.21170	35,000 ft	15	-
FIX	AWY-HI	118.66500	10,668 m		
OF	W178	32.67330	35,000 ft	32	BANTAJI
NDB	AWY-HI	118.57800	10,668 m		
AKSIG	W543	32.50000	35,000 ft	10	-
FIX	AWY-HI	118.53300	10,668 m		
LEBIK	-	31.98330	35,000 ft	39	-
FIX	-	118.04300	10,668 m		
HFE	-	31.77500	35,000 ft	39	LUOGANG
VOR	-	117.30200	10,668 m		
UXALO	R343	31.68500	35,000 ft	15	-
FIX	AWY-HI	117.00800	10,668 m		
MIDOX	R343	31.32170	35,000 ft	61	-
FIX	AWY-HI	115.88200	10,668 m		
BIVIP	R343	31.12830	35,000 ft	33	-
FIX	AWY-HI	115.28000	10,668 m		
SAGUD	R343	30.86500	35,000 ft	45	-
FIX	AWY-HI	114.46000	10,668 m		
WHA	R343	30.78500	35,000 ft	14	TIANHE VOR-DME
DME	AWY-HI	114.20500	10,668 m		
WHA	-	30.78170	35,000 ft	0	TIANHE
VOR	-	114.20300	10,668 m		
LKO	R343	29.91670	35,000 ft	58	LONGKOU VOR-DME
DME	AWY-HI	113.69700	10,668 m		
LKO	-	29.90670	35,000 ft	0	LONGKOU
VOR	-	113.69200	10,668 m		
GOSMA	R343	29.35330	35,000 ft	40	-
FIX	AWY-HI	113.24200	10,668 m		
BEMTA	R343	28.14830	35,000 ft	88	-
FIX	AWY-HI	112.27300	10,668 m		
LLC	R343	28.06830	35,000 ft	5	LAOLIANGCANG
VOR	AWY-HI	112.20800	10,668 m		
PUKAD	R343	27.98500	35,000 ft	5	-
FIX	AWY-HI	112.15200	10,668 m		
VIGIS	R343	27.17330	35,000 ft	57	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	111.58700	10,668 m		
NUPTI	R343	26.91830	35,000 ft	17	-
FIX	AWY-HI	111.41800	10,668 m		
ONEMI	R343	25.75170	35,000 ft	82	-
FIX	AWY-HI	110.60800	10,668 m		
VQ	R343	25.56170	35,000 ft	13	DARONGJIANG
NDB	AWY-HI	110.47700	10,668 m		
MAMSI	R343	25.20500	35,000 ft	25	-
FIX	AWY-HI	110.21200	10,668 m		
ENKUS	R343	24.67830	35,000 ft	38	-
FIX	AWY-HI	109.82000	10,668 m		
LBN	R343	23.74330	35,000 ft	65	LAIBIN VOR-DME
DME	AWY-HI	109.21200	10,668 m		
LBN	-	23.76330	35,000 ft	3	LAIBIN
VOR	-	109.14700	10,668 m		
SARUG	R343	23.24670	35,000 ft	39	-
FIX	AWY-HI	108.70700	10,668 m		
WUY	R343	22.58600	35,000 ft	50	NANNING
VOR	AWY-HI	108.15000	10,668 m		
XEREN	R474	22.42670	35,000 ft	50	-
FIX	AWY-HI	107.25500	10,668 m		
LON	R474	22.35670	35,000 ft	21	LONGZHOU
VOR	AWY-HI	106.86800	10,668 m		
TEBAK	R474	22.17500	35,000 ft	15	-
FIX	AWY-HI	106.67500	10,668 m		
NAKHA	R474	21.96670	35,000 ft	16	-
FIX	AWY-HI	106.49300	10,668 m		
NOB	R474	21.21300	35,000 ft	58	NOI BAI (HANOI)
VOR	AWY-HI	105.83500	10,668 m		
MC	B465	20.82790	35,000 ft	67	MOCCHAU
NDB	AWY-HI	104.70000	10,668 m		
LAVOS	R474	20.43470	35,000 ft	29	-
FIX	AWY-HI	104.39700	10,668 m		
NOHET	R474	19.42670	35,000 ft	75	-
FIX	AWY-HI	103.61100	10,668 m		
VTN	R474	18.01040	35,000 ft	104	VIENTIANE
VOR	AWY-HI	102.54000	10,668 m		
CMP	R474	16.63650	35,000 ft	88	CHUM PHAE VOR-DME
DME	AWY-HI	101.98500	10,668 m		
CMP	-	16.63500	35,000 ft	0	CHUM PHAE
VOR	-	101.98800	10,668 m		
ALBOS	R474	14.74490	14,100 ft	126	-
FIX	AWY-HI	101.02800	4,298 m		
VTBS	-	13.68080	0 ft	65	Bangkok Suvarnabhumi Intl
APT	-	100.74800	0 m		

RKSI

Region: SOUTH KOREA
Timezone: UNKNOWN
Runways: 3

Elevation: 22 ft / 7 m
Location: 37.465400 126.443000
Magnetic Var: 8.788 W

METAR

RKSI 050730Z 30008KT CAVOK 21/14 Q1017 NOSIG

TAF

TAF RKSI 050500Z 0506/0612 29007KT CAVOK TN17/0520Z TX26/0605Z BECMG 0515/0517 23006KT 4000 BR SCT010 TEMPO 0518/

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	333.56		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	333.58		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	153.58		22 m
15R	LOC-ILS	ISRR	109.10 MHz	18 nm	144.79	-	22 ft
				33 km	153.58		22 m
16	LOC-ILS	IRKS	110.35 MHz	18 nm	144.77	-	22 ft
				33 km	153.56		22 m
33L	LOC-ILS	INLL	109.30 MHz	18 nm	324.79	-	22 ft
				33 km	333.58		22 m
33R	LOC-ILS	INRR	108.90 MHz	18 nm	324.79	-	22 ft
				33 km	333.58		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	333.56		22 m
15L	GS	ISLL	111.90 MHz	10 nm	144.79	3.00	22 ft
				19 km	153.58		22 m
15R	GS	ISRR	109.10 MHz	10 nm	144.79	3.00	22 ft
				19 km	153.58		22 m
16	GS	IRKS	110.35 MHz	10 nm	144.77	3.00	22 ft
				19 km	153.56		22 m
33L	GS	INLL	109.30 MHz	10 nm	324.79	3.00	22 ft
				19 km	333.58		22 m
33R	GS	INRR	108.90 MHz	10 nm	324.79	3.00	23 ft
				19 km	333.58		23 m
34	GS	IRKN	108.10 MHz	10 nm	324.77	3.00	22 ft
				19 km	333.56		22 m

VTBS

Region: THAILAND
Timezone: ASIA/BANGKOK
Runways: 2

Elevation: 4 ft / 1 m
Location: 13.680800 100.748000
Magnetic Var: 0.534 W

METAR

VTBS 050730Z 20013KT 9999 FEW020 34/21 Q1007 NOSIG

TAF

TAF VTBS 050500Z 0506/0612 22008KT 9999 FEW020 TEMPO 0514/0518 VRB15KT 3000 TSRA FEW018CB SCT030 BKN100

Frequencies

REC - 133.60 MHz - ATIS	TWR - 119.00 MHz - SUVARNABHUMI TOWER
TWR - 118.20 MHz - SUVARNABHUMI TOWER	GND - 121.95 MHz - SUVARNABHUMI GROUND
GND - 121.65 MHz - SUVARNABHUMI GROUND	GND - 121.75 MHz - SUVARNABHUMI GROUND
CLD - 135.80 MHz - BANGKOK CLEARANCE DELIVERY	CLD - 128.70 MHz - BANGKOK CLEARANCE DELIVERY
CLD - 120.80 MHz - BANGKOK CLEARANCE DELIVERY	CLD - 125.80 MHz - DON MUEANG CLEARANCE DELIVERY
CLD - 133.80 MHz - BANGKOK CLEARANCE DELIVERY	APP - 124.35 MHz - BANGKOK ARRIVAL
APP - 125.20 MHz - BANGKOK ARRIVAL	APP - 122.35 MHz - BANGKOK ARRIVAL
APP - 120.30 MHz - BANGKOK APPROACH	APP - 119.10 MHz - BANGKOK APPROACH
APP - 121.70 MHz - BANGKOK ARRIVAL	APP - 126.30 MHz - SUVARNABHUMI ARRIVAL
APP - 133.60 MHz - SUVARNABHUMI ARRIVAL	APP - 121.10 MHz - SUVARNABHUMI ARRIVAL
APP - 133.40 MHz - SUVARNABHUMI ARRIVAL	DEP - 119.25 MHz - SUVARNABHUMI DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
01R	197 ft	13,189 ft	14.33	ASPHALT	0 ft	394 ft
	60 m	4,020 m	14.86		0 m	120 m
19L	197 ft	13,189 ft	194.33	ASPHALT	0 ft	394 ft
	60 m	4,020 m	194.86		0 m	120 m
01L	197 ft	12,201 ft	14.32	ASPHALT	0 ft	394 ft
	60 m	3,719 m	14.86		0 m	120 m
19R	197 ft	12,201 ft	194.32	ASPHALT	0 ft	397 ft
	60 m	3,719 m	194.86		0 m	121 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
01L	DME	ISWS	109.10 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
01R	DME	ISES	110.10 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
19L	DME	ISEN	110.50 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
19R	DME	ISWN	109.50 MHz	18 nm	-	-	5 ft
				33 km	-		5 m
01L	LOC-ILS	ISWS	109.10 MHz	18 nm	14.32	-	4 ft
				33 km	14.85		4 m
01R	LOC-ILS	ISES	110.10 MHz	18 nm	14.33	-	4 ft
				33 km	14.86		4 m
19L	LOC-ILS	ISEN	110.50 MHz	18 nm	194.33	-	4 ft
				33 km	194.86		4 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19R	LOC-ILS	ISWN	109.50 MHz	18 nm	194.32	-	4 ft
				33 km	194.85		4 m
01L	GS	ISWS	109.10 MHz	10 nm	14.32	3.00	4 ft
				19 km	14.85		4 m
01R	GS	ISES	110.10 MHz	10 nm	14.33	3.00	4 ft
				19 km	14.86		4 m
19L	GS	ISEN	110.50 MHz	10 nm	194.33	3.00	4 ft
				19 km	194.86		4 m
19R	GS	ISWN	109.50 MHz	10 nm	194.32	3.00	4 ft
				19 km	194.85		4 m