

RKSI

Incheon International Airport

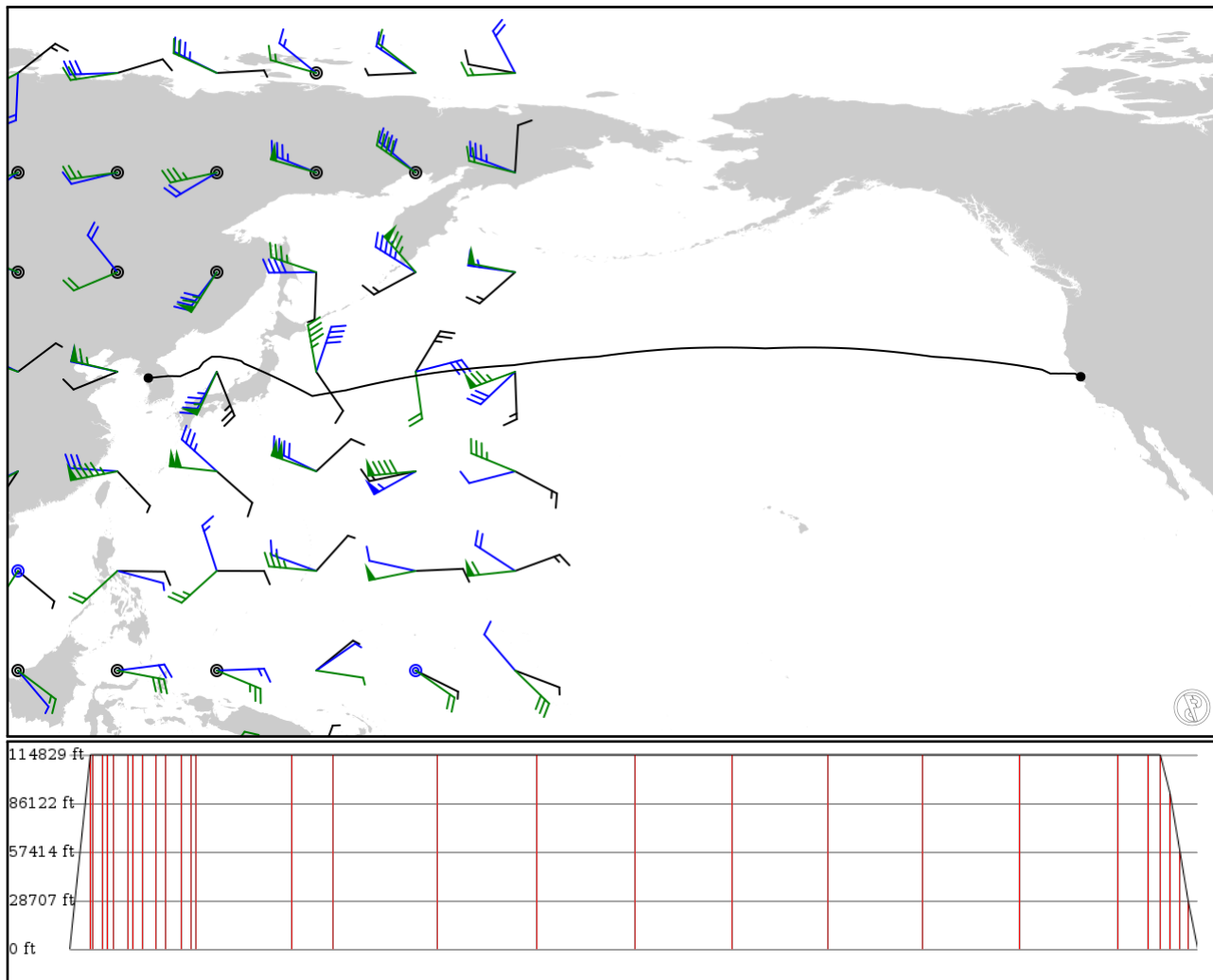
KSFO

San Francisco Intl

2024/05/08 2148Z

RKSI BIKSI **G597** KAE **B467** BUSKO **Y233** KANSU **B467** TONIN 4000N13400E 4000N13500E EKVIV MEDIO CLALA
SEALS 2 36N150E 3 DACEM 3800N-12600W 3800N-12500W 3800N-12400W MOLEN KSFO

5360.93 nm / 9928.44 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
Using PACOT tracks from 21/12/2018

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RKSI APT	-	37.46540 126.44300	0 ft 0 m	-	Incheon International Airport
BIKSI FIX	-	37.67560 128.58400	35,000 ft 10,668 m	102	-
KAE VOR	G597 AWY-HI	37.70070 128.75400	35,000 ft 10,668 m	8	GANGWON
NOMEX FIX	B467 AWY-HI	37.68670 129.74500	35,000 ft 10,668 m	47	-
BUSKO FIX	B467 AWY-HI	37.67580 130.26900	35,000 ft 10,668 m	24	-
SELPA FIX	Y233 AWY-HI	37.92080 130.82000	35,000 ft 10,668 m	30	-
ONATA FIX	Y233 AWY-HI	38.47560 132.10100	35,000 ft 10,668 m	69	-
KANSU FIX	Y233 AWY-HI	38.63330 132.47500	35,000 ft 10,668 m	19	-
TONIN FIX	B467 AWY-HI	39.33330 133.00000	35,000 ft 10,668 m	48	-
4000N13400E LATLON	-	40.00000 134.00000	35,000 ft 10,668 m	61	-
4000N13500E LATLON	-	40.00000 135.00000	35,000 ft 10,668 m	46	-
EKVIK FIX	-	39.74770 136.60500	35,000 ft 10,668 m	75	-
MEDIO FIX	-	39.48770 137.53900	35,000 ft 10,668 m	45	-
CLALA FIX	-	39.18540 137.87100	35,000 ft 10,668 m	23	-
SEALS FIX	-	35.32180 145.99600	35,000 ft 10,668 m	452	-
36N150E LATLON	2 PACOT	36.00000 150.00000	35,000 ft 10,668 m	199	-
38N160E LATLON	3 PACOT	38.00000 160.00000	35,000 ft 10,668 m	494	-
39N170E LATLON	3 PACOT	39.00000 170.00000	35,000 ft 10,668 m	473	-
40N180E LATLON	3 PACOT	40.00000 -180.00000	35,000 ft 10,668 m	467	-
41N170W LATLON	3 PACOT	41.00000 -170.00000	35,000 ft 10,668 m	460	-
41N160W LATLON	3 PACOT	41.00000 -160.00000	35,000 ft 10,668 m	453	-
41N150W LATLON	3 PACOT	41.00000 -150.00000	35,000 ft 10,668 m	453	-
40N140W LATLON	3 PACOT	40.00000 -140.00000	35,000 ft 10,668 m	460	-
39N130W LATLON	3 PACOT	39.00000 -130.00000	35,000 ft 10,668 m	467	-
DACEM FIX	3 PACOT	38.46640 -127.00000	35,000 ft 10,668 m	144	-
3800N-12600W LATLON	-	38.00000 -126.00000	35,000 ft 10,668 m	54	-
3800N-12500W	-	38.00000	28,100 ft	47	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-125.00000	8,565 m		
3800N-12400W	-	38.00000	17,900 ft	47	-
LATLON	-	-124.00000	5,456 m		
MOLEN	-	37.99790	8,700 ft	43	-
FIX	-	-123.08700	2,652 m		
KSFO	-	37.61850	0 ft	40	San Francisco Intl
APT	-	-122.37500	0 m		

RKSI

Region: SOUTH KOREA
Timezone: UNKNOWN
Runways: 3

Elevation: 22 ft / 7 m
Location: 37.465400 126.443000
Magnetic Var: 8.782 W

METAR

RKSI 082130Z 18005KT CAVOK 12/11 Q1019 NOSIG

TAF

TAF RKSI 081700Z 0818/0924 28006KT CAVOK TN11/0821Z TX19/0905Z TN12/0921Z BECMG 0820/0822 22007KT BECMG 0903/0905

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	333.57		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

KSFO

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 13 ft / 4 m
Location: 37.618500 -122.375000
Magnetic Var: 12.844 E

METAR

KSFO 082056Z 31008KT 10SM CLR 20/07 A2993 RMK A02 SLP133 T02000072 \$

TAF

KSFO 082128Z 0821/0924 01015G20KT P6SM SKC FM082300 35015G25KT P6SM SKC FM090300 33013KT P6SM SKC FM090800 34007KT

Frequencies

REC - 113.70 MHz - D-ATIS	REC - 115.80 MHz - D-ATIS
REC - 118.85 MHz - D-ATIS	COM - 122.95 MHz - UNICOM
CLD - 118.20 MHz -	GND - 121.80 MHz - SAN FRANCISCO GROUND
SAN FRANCISCO CLEARANCE DELIVERY	APP - 134.50 MHz - NORCAL APPROACH
TWR - 120.50 MHz - SAN FRANCISCO TOWER	APP - 128.57 MHz - NORCAL APPROACH
APP - 128.32 MHz - NORCAL APPROACH	DEP - 120.90 MHz - NORCAL DEPARTURE
APP - 133.95 MHz - NORCAL APPROACH	
DEP - 135.10 MHz - NORCAL DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
10L	200 ft	11,859 ft	117.90	ASPHALT	0 ft	876 ft
	61 m	3,615 m	105.05		0 m	267 m
28R	200 ft	11,859 ft	297.92	ASPHALT	302 ft	318 ft
	61 m	3,615 m	285.08		92 m	97 m
10R	200 ft	11,371 ft	117.90	ASPHALT	0 ft	748 ft
	61 m	3,466 m	105.05		0 m	228 m
28L	200 ft	11,371 ft	297.92	ASPHALT	305 ft	322 ft
	61 m	3,466 m	285.07		93 m	98 m
01R	200 ft	8,665 ft	27.71	ASPHALT	564 ft	404 ft
	61 m	2,641 m	14.87		172 m	123 m
19L	200 ft	8,665 ft	207.72	ASPHALT	0 ft	443 ft
	61 m	2,641 m	194.88		0 m	135 m
01L	200 ft	7,664 ft	27.71	ASPHALT	643 ft	469 ft
	61 m	2,336 m	14.87		196 m	143 m
19R	200 ft	7,664 ft	207.72	ASPHALT	0 ft	446 ft
	61 m	2,336 m	194.87		0 m	136 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
19L	DME	ISIA	108.90 MHz	18 nm	-	-	24 ft
				33 km	-		24 m
28L	DME	ISFO	109.55 MHz	18 nm	-	-	22 ft
				33 km	-		22 m
28R	DME	IGWQ	111.70 MHz	18 nm	-	-	17 ft
				33 km	-		17 m
28R	DME	IFNP	110.75 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
19L	LOC-ILS	ISIA	108.90 MHz	18 nm	207.72	-	13 ft
				33 km	194.88		13 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
28L	LOC-ILS	ISFO	109.55 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
28R	LOC-ILS	IGWQ	111.70 MHz	18 nm	297.91	-	13 ft
				33 km	285.07		13 m
19L	GS	ISIA	108.90 MHz	10 nm	207.72	3.00	13 ft
				19 km	194.88		13 m
28L	GS	ISFO	109.55 MHz	10 nm	297.91	2.85	13 ft
				19 km	285.07		13 m
28R	GS	IGWQ	111.70 MHz	10 nm	297.91	3.00	13 ft
				19 km	285.07		13 m