

RKSI

Incheon International Airport

KAL53

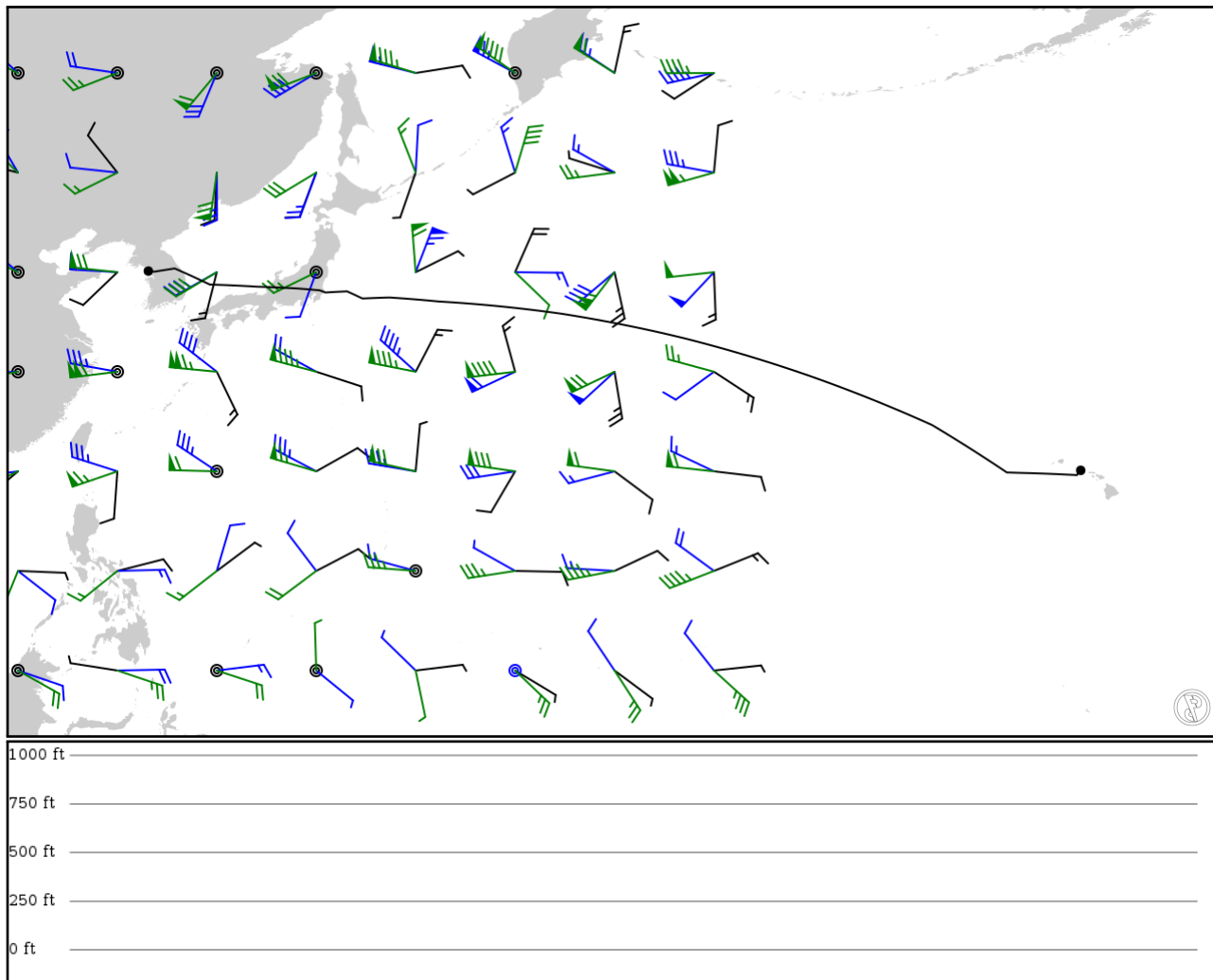
PHNL

Honolulu Intl

2024/05/03 2040Z

RKSI SEL BIKSI LANAT **Y51** KAGIS **OTR13** SEALS 3500N15000E 3400N16000E 3200N17000E 2900N18000E
2500N17000W BRIUN HOOPA KATHS OPACA OPACA PHNL

4085.13 nm / 7565.67 km



Notes

Requested: RKSI SEL Y697 BIKSI Y697 LANAT Y51 KAGIS OTR13 SEALS 3500N/15000E 3400N/16000E 3200N/17000E 2900N/18000E

Unmatched points: Y697 Y697

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RKSI	-	37.46540	0 ft	-	Incheon International Airport
APT	-	126.44300	0 m		
SEL	-	37.41390	0 ft	23	ANYANG
VOR	-	126.92900	0 m		
BIKSI	-	37.67560	0 ft	80	-
FIX	-	128.58400	0 m		
LANAT	-	36.37320	0 ft	157	-
FIX	-	131.42800	0 m		
DISSH	Y51	36.28170	0 ft	113	-
FIX	AWY-HI	133.76100	0 m		
SAMON	Y51	36.24290	0 ft	36	-
FIX	AWY-HI	134.50300	0 m		
CHILY	Y51	36.20080	0 ft	34	-
FIX	AWY-HI	135.22300	0 m		
SUWAH	Y51	36.07560	0 ft	141	-
FIX	AWY-HI	138.14000	0 m		
KARUI	Y51	36.04980	0 ft	21	-
FIX	AWY-HI	138.58800	0 m		
RYUGA	Y51	35.90440	0 ft	86	-
FIX	AWY-HI	140.35100	0 m		
INUBO	Y51	35.72650	0 ft	24	-
FIX	AWY-HI	140.79900	0 m		
KAGIS	Y51	35.82020	0 ft	86	-
FIX	AWY-HI	142.56300	0 m		
VACKY	OTR13	35.24010	0 ft	70	-
FIX	AWY-HI	143.81100	0 m		
KENTO	OTR13	35.29630	0 ft	66	-
FIX	AWY-HI	145.16300	0 m		
SEALS	OTR13	35.32180	0 ft	40	-
FIX	AWY-HI	145.99600	0 m		
3500N15000E	-	35.00000	0 ft	197	-
LATLON	-	150.00000	0 m		
3400N16000E	-	34.00000	0 ft	498	-
LATLON	-	160.00000	0 m		
3200N17000E	-	32.00000	0 ft	517	-
LATLON	-	170.00000	0 m		
2900N18000E	-	29.00000	0 ft	547	-
LATLON	-	-180.00000	0 m		
2500N17000W	-	25.00000	0 ft	586	-
LATLON	-	-170.00000	0 m		
BRIUN	-	21.15110	0 ft	407	-
FIX	-	-163.91400	0 m		
HOOPA	-	21.11670	0 ft	60	-
FIX	-	-162.83300	0 m		
KATHS	-	21.07710	0 ft	81	-
FIX	-	-161.38600	0 m		
OPACA	-	20.93890	0 ft	176	-
FIX	-	-158.23700	0 m		
OPACA	-	20.93890	0 ft	0	-
FIX	-	-158.23700	0 m		
PHNL	-	21.31940	0 ft	28	Honolulu Intl
APT	-	-157.92100	0 m		

RKSI

Region: SOUTH KOREA
Timezone: UNKNOWN
Runways: 3

Elevation: 22 ft / 7 m
Location: 37.465400 126.443000
Magnetic Var: 8.781 W

METAR

RKSI 032030Z 10001KT 8000 NSC 12/10 Q1017 NOSIG

TAF

TAF RKSI 031700Z 0318/0424 16006KT 6000 NSC TN11/0321Z TX23/0405Z TN16/0421Z BECMG 0404/0406 28006KT CAVOK BECMG

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

PHNL

Region: USA (HAWAII)
Timezone: PACIFIC/HONOLULU
Runways: 4

Elevation: 13 ft / 4 m
Location: 21.319400 -157.921000
Magnetic Var: 9.260 E

METAR

PHNL 031953Z 07022G30KT 10SM FEW025 SCT060 27/18 A3004

TAF

PHNL 031912Z 0319/0424 07020G27KT P6SM FEW025 FEW040 FM040600 06013KT P6SM SCT025 BKN050 FM042000 07020G28KT P6SM

Frequencies

REC - 127.90 MHz - ATIS	TWR - 118.10 MHz - HONOLULU TOWER
TWR - 123.90 MHz - HONOLULU TOWER	GND - 121.90 MHz - HONOLULU GROUND
CLD - 121.40 MHz - CLEARANCE DELIVERY	APP - 118.30 MHz - HCF APPROACH
DEP - 124.80 MHz - HCF DEPARTURE	DEP - 124.80 MHz - HCF DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04L	150 ft	6,961 ft	52.84	ASPHALT	0 ft	0 ft
	46 m	2,122 m	43.58		0 m	0 m
22R	150 ft	6,961 ft	232.85	ASPHALT	0 ft	0 ft
	46 m	2,122 m	223.59		0 m	0 m
04R	150 ft	9,010 ft	52.85	ASPHALT	0 ft	194 ft
	46 m	2,746 m	43.59		0 m	59 m
22L	150 ft	9,010 ft	232.86	ASPHALT	0 ft	197 ft
	46 m	2,746 m	223.60		0 m	60 m
08R	200 ft	11,987 ft	90.01	ASPHALT	0 ft	558 ft
	61 m	3,654 m	80.75		0 m	170 m
26L	200 ft	11,987 ft	270.02	ASPHALT	0 ft	554 ft
	61 m	3,654 m	260.76		0 m	169 m
08L	150 ft	12,297 ft	90.00	ASPHALT	0 ft	469 ft
	46 m	3,748 m	80.74		0 m	143 m
26R	150 ft	12,297 ft	270.01	ASPHALT	0 ft	696 ft
	46 m	3,748 m	260.75		0 m	212 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04R	DME	IIUM	110.50 MHz	18 nm	-	-	21 ft
				33 km	-		21 m
26L	DME	IEPC	109.10 MHz	18 nm	-	-	13 ft
				33 km	-		13 m
26L	LOC-LOC	IEPC	109.10 MHz	18 nm	304.00	-	13 ft
				33 km	294.74		13 m
04R	GS	IIUM	110.50 MHz	10 nm	52.85	3.00	13 ft
				19 km	43.59		13 m
08L	GS	IHNL	111.70 MHz	10 nm	90.01	3.01	13 ft
				19 km	80.75		13 m