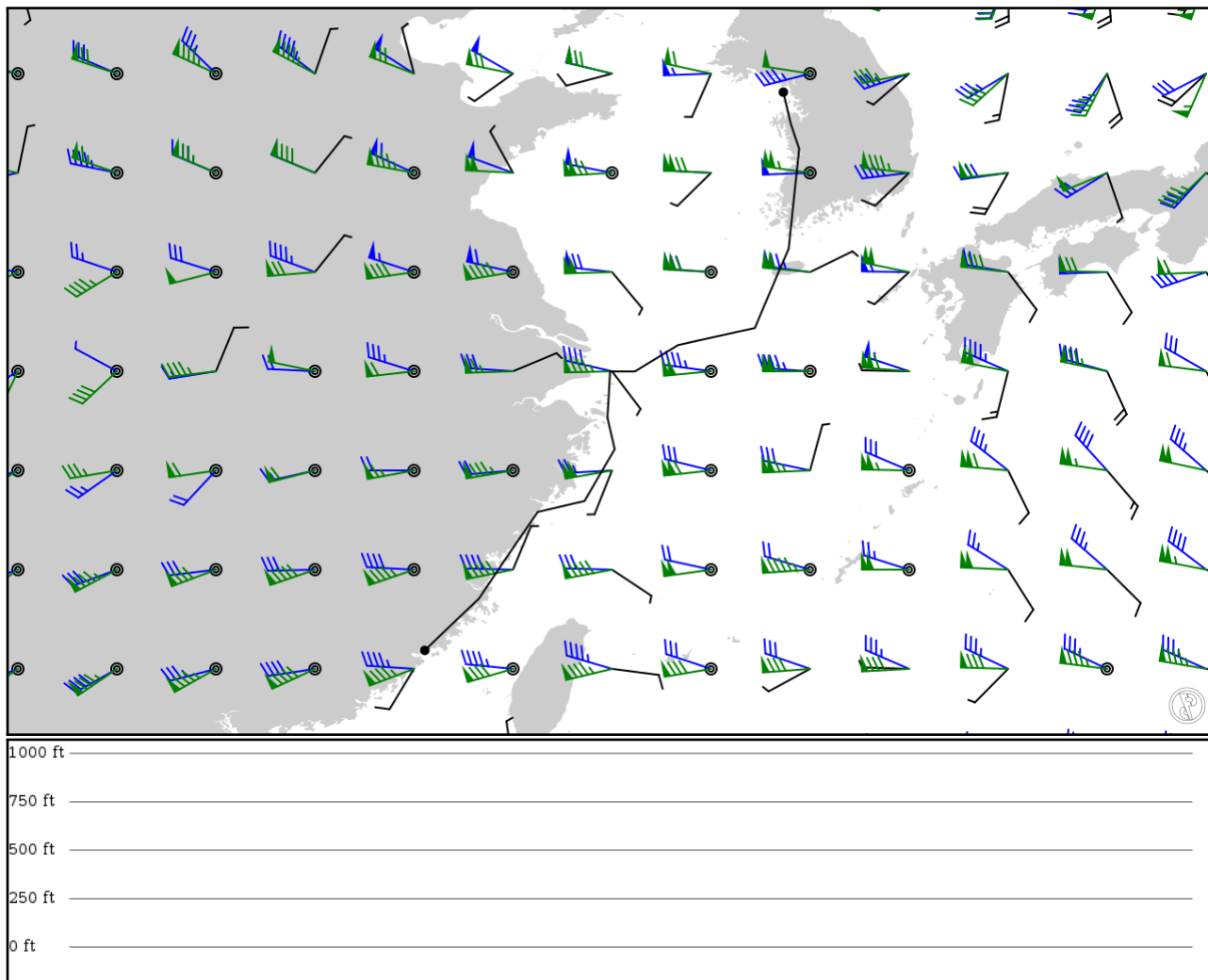


2024/06/03 0629Z

RKSI BOPTA **Z51** BEDES **Y711** PONIK **A593** LAMEN **G327** LASAN **W13** BEGMO **W117** DST FQG ZSAM

1013.76 nm / 1877.48 km



Notes

Requested: RKSI BOPTA2A BOPTA Z51 BEDES Y711 PONIK A593 LAMEN G327 LASAN W13 BEGMO W117 DST FQG FQG91A ZSAM
Unmatched points: BOPTA2A FQG91A

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RKSI	-	37.46540	0 ft	-	Incheon Intl
APT	-	126.44300	0 m		
BOPTA	-	36.73500	0 ft	44	-
FIX	-	126.61600	0 m		
MOXID	Z51	36.38640	0 ft	21	-
FIX	AWY-HI	126.73300	0 m		
BEDES	Z51	36.15140	0 ft	14	-
FIX	AWY-HI	126.81200	0 m		
MANGI	Y711	35.50310	0 ft	39	-
FIX	AWY-HI	126.74200	0 m		
DALSU	Y711	35.12530	0 ft	22	-
FIX	AWY-HI	126.70200	0 m		
DOTOL	Y711	34.25430	0 ft	52	-
FIX	AWY-HI	126.61000	0 m		
KIDOS	Y711	33.84110	0 ft	24	-
FIX	AWY-HI	126.56700	0 m		
PANSI	Y711	33.00400	0 ft	53	-
FIX	AWY-HI	126.20700	0 m		
DOMKO	Y711	32.48000	0 ft	33	-
FIX	AWY-HI	125.98300	0 m		
PONIK	Y711	32.00580	0 ft	30	-
FIX	AWY-HI	125.78300	0 m		
SADLI	A593	31.83330	0 ft	41	-
FIX	AWY-HI	124.99800	0 m		
LAMEN	A593	31.61000	0 ft	52	-
FIX	AWY-HI	124.00000	0 m		
TONIX	G327	31.33170	0 ft	28	-
FIX	AWY-HI	123.54300	0 m		
BOLEX	G327	31.00000	0 ft	34	-
FIX	AWY-HI	123.00000	0 m		
BONGI	G327	31.00000	0 ft	18	-
FIX	AWY-HI	122.64800	0 m		
LASAN	G327	31.00000	0 ft	11	-
FIX	AWY-HI	122.42500	0 m		
PONAB	W13	30.58830	0 ft	24	-
FIX	AWY-HI	122.40200	0 m		
RULMU	W13	30.25000	0 ft	20	-
FIX	AWY-HI	122.38300	0 m		
HSN	W13	29.93170	0 ft	19	ZHOUSHAN
VOR	AWY-HI	122.36300	0 m		
TOGUG	W13	29.20000	0 ft	44	-
FIX	AWY-HI	122.53300	0 m		
BEGMO	W13	28.00000	0 ft	80	-
FIX	AWY-HI	121.83300	0 m		
DST	W117	27.74830	0 ft	59	Dongshan DME
DME	AWY-HI	120.74800	0 m		
FQG	-	25.74000	0 ft	141	FUQING VOR-DME
DME	-	119.38300	0 m		
ZSAM	-	24.54420	0 ft	99	Xiamen - Gaoqi Intl.
APT	-	118.12800	0 m		

RKSI

Region: SOUTH KOREA
Timezone: UNKNOWN
Runways: 3

Elevation: 22 ft / 7 m
Location: 37.465400 126.443000
Magnetic Var: 8.787 W

METAR

RKSI 030600Z 28011KT 9999 FEW045 25/15 Q1010 NOSIG

TAF

TAF RKSI 030500Z 0306/0412 33008KT CAVOK TN16/0320Z TX26/0405Z TEMPO 0315/0318 07006KT BECMG 0318/0320 14006KT BE

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

ZSAM

Region: CHINA
Timezone: ASIA/SHANGHAI
Runways: 1

Elevation: 59 ft / 18 m
Location: 24.544200 118.128000
Magnetic Var: 4.408 W

METAR

ZSAM 030600Z 09003MPS 020V160 9999 BKN040 26/18 Q1009 NOSIG

TAF

TAF ZSAM 030302Z 0306/0406 08004MPS 6000 BKN033 TX25/0306Z TN20/0321Z

Frequencies

REC - 126.25 MHz - ATIS
TWR - 118.25 MHz - XIAMEN TWR
GND - 121.70 MHz - XIAMEN GND
APP - 121.35 MHz - XIAMEN APP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
05	148 ft	11,163 ft	51.81	ASPHALT	495 ft	125 ft
	45 m	3,402 m	56.22		151 m	38 m
23	148 ft	11,163 ft	231.82	ASPHALT	653 ft	197 ft
	45 m	3,402 m	236.23		199 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
05	DME	IWF	110.30 MHz	18 nm	-	-	85 ft
				33 km	-		85 m
23	DME	IKK	109.70 MHz	18 nm	-	-	85 ft
				33 km	-		85 m
05	LOC-ILS	IWF	110.30 MHz	18 nm	51.44	-	85 ft
				33 km	55.85		85 m
23	LOC-ILS	IKK	109.70 MHz	18 nm	231.94	-	85 ft
				33 km	236.35		85 m
05	GS	IWF	110.30 MHz	10 nm	52.93	3.00	85 ft
				19 km	57.34		85 m
23	GS	IKK	109.70 MHz	10 nm	232.93	3.00	85 ft
				19 km	237.34		85 m