

RKSI

Incheon International Airport

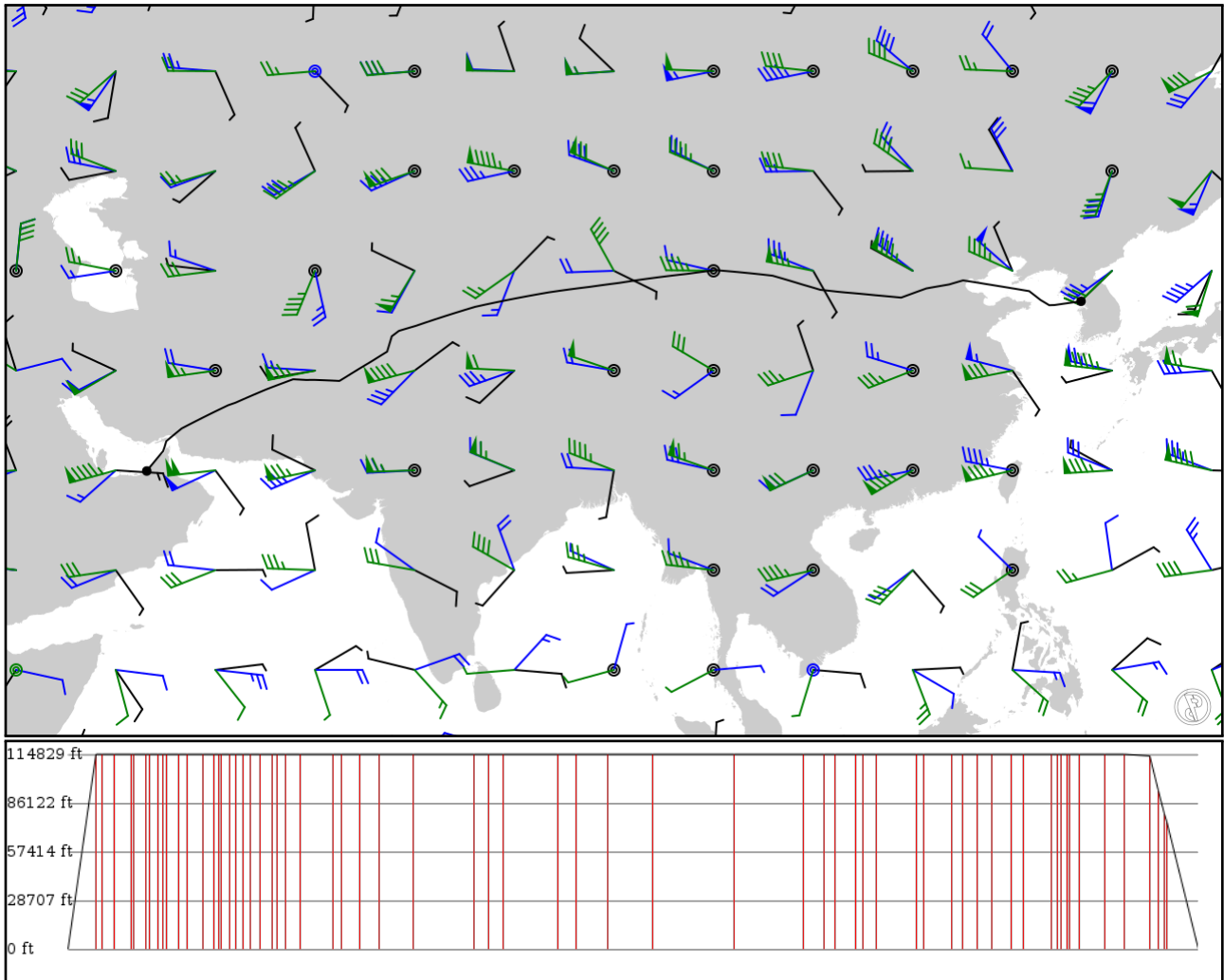
OMAA

ABU DHABI INTL

2024/06/06 0654Z

RKSI GONAV **G597** DONVO **A326** CG **W132** OC **B215** YBL YBL **B215** CHW CHW **V6** AKTOB **W112** HTN BALAL BABUR
J122 KAGAN **J186** RN **J160** ZB **G202** PAROD **A453** DAVEP **Q10** MOBET **M324** PATAT **Y911** SOGUR OMAA

3842.62 nm / 7116.54 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: yes
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RKSI APT	-	37.46540 126.44300	0 ft 0 m	-	Incheon International Airport
GONAV FIX	-	37.18010 124.41500	35,000 ft 10,668 m	98	-
AGAVO FIX	G597 AWY-HI	37.16670 124.00000	35,000 ft 10,668 m	19	-
DONVO FIX	G597 AWY-HI	37.56670 123.33300	35,000 ft 10,668 m	39	-
SANKO FIX	A326 AWY-HI	38.25000 122.45300	35,000 ft 10,668 m	58	-
POVAG FIX	A326 AWY-HI	38.27830 122.25200	35,000 ft 10,668 m	9	-
DOBGA FIX	A326 AWY-HI	38.41330 121.45800	35,000 ft 10,668 m	38	-
MAKNO FIX	A326 AWY-HI	38.46330 121.14800	35,000 ft 10,668 m	14	-
ALARA FIX	A326 AWY-HI	38.56170 120.55200	35,000 ft 10,668 m	28	-
UNSEK FIX	A326 AWY-HI	38.61330 120.23500	35,000 ft 10,668 m	15	-
ANRAT FIX	A326 AWY-HI	38.65830 119.95700	35,000 ft 10,668 m	13	-
PAMDA FIX	A326 AWY-HI	38.80330 119.06200	35,000 ft 10,668 m	42	-
KALBA FIX	A326 AWY-HI	38.90330 118.47000	35,000 ft 10,668 m	28	-
CG NDB	A326 AWY-HI	39.07330 117.37800	35,000 ft 10,668 m	51	TIANJIN
NIRON FIX	W132 AWY-HI	38.85330 116.62800	35,000 ft 10,668 m	37	-
IKENU FIX	W132 AWY-HI	38.75830 116.31300	35,000 ft 10,668 m	15	-
AVNIX FIX	W132 AWY-HI	38.71670 116.07500	35,000 ft 10,668 m	11	-
IBUNO FIX	W132 AWY-HI	38.61830 115.50500	35,000 ft 10,668 m	27	-
NIPES FIX	W132 AWY-HI	38.54500 115.08000	35,000 ft 10,668 m	20	-
OC NDB	W132 AWY-HI	38.45170 114.55700	35,000 ft 10,668 m	25	XINGTANG
ISGOD FIX	B215 AWY-HI	38.28500 114.09000	35,000 ft 10,668 m	24	-
UBLAT FIX	B215 AWY-HI	38.05000 113.44300	35,000 ft 10,668 m	33	-
TYN VOR	B215 AWY-HI	37.74830 112.62000	35,000 ft 10,668 m	43	TAIYUAN
GODON FIX	B215 AWY-HI	37.77500 112.35200	35,000 ft 10,668 m	12	-
OMKAK FIX	B215 AWY-HI	37.83500 111.71700	35,000 ft 10,668 m	30	-
APOGO FIX	B215 AWY-HI	37.93000 110.66500	35,000 ft 10,668 m	50	-
LUVES	B215	38.14670	35,000 ft	112	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	108.30700	10,668 m		
MIMOK	B215	38.20000	35,000 ft	26	-
FIX	AWY-HI	107.75000	10,668 m		
YHD	B215	38.34670	35,000 ft	63	YINCHUAN
VOR	AWY-HI	106.41000	10,668 m		
OPULI	B215	38.73500	35,000 ft	66	-
FIX	AWY-HI	105.08800	10,668 m		
YBL	B215	39.42170	35,000 ft	115	YABRAI
VOR	AWY-HI	102.77500	10,668 m		
YBL	-	39.42830	35,000 ft	0	YABRAI VOR-DME
DME	-	102.77200	10,668 m		
CHW	B215	39.85500	35,000 ft	206	JIAYUGUAN
VOR	AWY-HI	98.35000	10,668 m		
CHW	-	39.85620	35,000 ft	0	JIAYUGUAN VOR-DME
DME	-	98.34770	10,668 m		
IKAGA	V6	39.72000	35,000 ft	49	-
FIX	AWY-HI	97.28500	10,668 m		
AKTOB	V6	39.58170	35,000 ft	47	-
FIX	AWY-HI	96.26670	10,668 m		
TUSLI	W112	39.08330	35,000 ft	186	-
FIX	AWY-HI	92.30000	10,668 m		
ADMUX	W112	38.87670	35,000 ft	64	-
FIX	AWY-HI	90.95000	10,668 m		
NOLEP	W112	38.57500	35,000 ft	106	-
FIX	AWY-HI	88.70830	10,668 m		
QIM	W112	38.15170	35,000 ft	151	QIEMO
VOR	AWY-HI	85.53670	10,668 m		
HTN	W112	37.03670	35,000 ft	277	HOTAN
VOR	AWY-HI	79.86830	10,668 m		
BALAL	-	35.58310	35,000 ft	236	-
FIX	-	75.33250	10,668 m		
BABUR	-	35.19970	35,000 ft	67	-
FIX	-	74.03250	10,668 m		
KAGAN	J122	34.78310	35,000 ft	36	-
FIX	AWY-HI	73.48280	10,668 m		
RN	J186	33.60590	35,000 ft	72	ISLAMABAD
VOR	AWY-HI	73.12590	10,668 m		
MURAT	J160	33.35860	35,000 ft	24	-
FIX	AWY-HI	72.72470	10,668 m		
KALGA	J160	32.90000	35,000 ft	45	-
FIX	AWY-HI	71.99280	10,668 m		
TASUL	J160	31.58330	35,000 ft	135	-
FIX	AWY-HI	69.83310	10,668 m		
ZB	J160	31.35590	35,000 ft	23	ZHOB
VOR	AWY-HI	69.45990	10,668 m		
RIMPA	G202	31.43330	35,000 ft	95	-
FIX	AWY-HI	67.60000	10,668 m		
VUSIP	G202	31.43220	35,000 ft	37	-
FIX	AWY-HI	66.87220	10,668 m		
PAROD	G202	31.48330	35,000 ft	49	-
FIX	AWY-LO	65.90000	10,668 m		
LOVIT	A453	31.15110	35,000 ft	49	-
FIX	AWY-LO	65.00720	10,668 m		
VACUK	A453	30.71220	35,000 ft	64	-
FIX	AWY-LO	63.85530	10,668 m		
OGOGO	A453	30.41580	35,000 ft	40	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	63.15110	10,668 m		
GADER	A453	29.68330	35,000 ft	97	-
FIX	AWY-LO	61.46670	10,668 m		
PIRAN	A453	29.56860	35,000 ft	18	-
FIX	AWY-LO	61.13580	10,668 m		
ZDN	A453	29.48670	35,000 ft	13	ZAHEDAN
VOR	AWY-HI	60.90160	10,668 m		
ULOVI	A453	29.33000	35,000 ft	19	-
FIX	AWY-HI	60.57470	10,668 m		
DANOV	A453	29.24560	35,000 ft	10	-
FIX	AWY-HI	60.39920	10,668 m		
PEKES	A453	28.99140	35,000 ft	31	-
FIX	AWY-HI	59.87250	10,668 m		
NABOX	A453	28.27500	35,000 ft	87	-
FIX	AWY-HI	58.43360	10,668 m		
DAVEP	A453	27.70720	35,000 ft	67	-
FIX	AWY-HI	57.33580	10,668 m		
MOBET	Q10	26.73500	34,700 ft	86	-
FIX	AWY-HI	56.15220	10,577 m		
PATAT	M324	26.27030	28,500 ft	28	-
FIX	AWY-HI	56.01640	8,687 m		
VUTEG	Y911	25.95390	24,300 ft	19	-
FIX	AWY-HI	55.90610	7,407 m		
SOGUR	Y911	25.87250	22,900 ft	6	-
FIX	AWY-HI	55.82860	6,980 m		
OMAA	-	24.44340	0 ft	107	ABU DHABI INTL
APT	-	54.65270	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 060630Z 28008KT CAVOK 25/16 Q1015 NOSIG

TAF

TAF RKSI 060500Z 0606/0712 27006KT CAVOK TN16/0619Z TX25/0705Z BECMG 0615/0617 21005KT 7000 NSC BECMG 0618/0620 1

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

OMAA

Region: UNITED ARAB EMIRATES
Timezone: ASIA/DUBAI
Runways: 2

Elevation: 83 ft / 25 m
Location: 24.443400 54.652700
Magnetic Var: 2.284 E

METAR

OMAA 060600Z 18007KT 150V220 CAVOK 36/07 Q1005 NOSIG

TAF

TAF OMAA 060500Z 0606/0712 19007KT 8000 NSC BECMG 0609/0611 32012KT BECMG 0618/0620 12004KT BECMG 0708/0710 31012

Frequencies

APP - 124.40 MHz -	APP - 124.62 MHz -
ABU DHABI RADAR CENTRAL PRIMARY	ABU DHABI RADAR CENTRAL SECONDARY
APP - 128.10 MHz - ABU DHABI RADAR WEST PRIMARY	APP - 124.65 MHz - ABU DHABI RADAR WEST SECONDARY
APP - 135.15 MHz - ABU DHABI RADAR NORTH PRIMARY	APP - 135.35 MHz -
APP - 118.42 MHz -	ABU DHABI RADAR NORTH SECONDARY
ABU DHABI DIRECTOR NORTH PRIMARY	APP - 121.15 MHz -
APP - 118.00 MHz -	ABU DHABI DIRECTOR NORTH SECONDARY
ABU DHABI DIRECTOR SOUTH PRIMARY	APP - 121.15 MHz -
APP - 133.55 MHz - ABU DHABI RADAR EAST PRIMARY	ABU DHABI DIRECTOR SOUTH SECONDARY
APP - 135.35 MHz - ABU DHABI RADAR EAST SECONDARY	APP - 132.67 MHz - ABU DHABI RADAR EAST PRIMARY
REC - 124.62 MHz -	REC - 127.50 MHz - ABU DHABI INFORMATION PRIMARY
ABU DHABI INFORMATION SECONDARY	TWR - 119.20 MHz - ABU DHABI TOWER SOUTH PRIMARY
TWR - 120.42 MHz -	TWR - 118.67 MHz - ABU DHABI TOWER NORTH PRIMARY
ABU DHABI TOWER SOUTH SECONDARY	GND - 121.95 MHz - ABU DHABI GROUND NORTH
GND - 123.97 MHz - ABU DHABI GROUND SOUTH	CLD - 125.10 MHz - ABU DHABI DELIVERY
GND - 119.42 MHz - ABU DHABI GROUND SECONDARY	REC - 119.67 MHz - ABU DHABI ATIS (DEP)
REC - 119.97 MHz - ABU DHABI ATIS (ARR)	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
13R	197 ft	13,478 ft	127.99	ASPHALT	0 ft	394 ft
	60 m	4,108 m	125.71		0 m	120 m
31L	197 ft	13,478 ft	308.01	ASPHALT	0 ft	397 ft
	60 m	4,108 m	305.72		0 m	121 m
13L	197 ft	13,460 ft	127.99	ASPHALT	0 ft	397 ft
	60 m	4,103 m	125.71		0 m	121 m
31R	197 ft	13,460 ft	308.01	ASPHALT	0 ft	387 ft
	60 m	4,103 m	305.72		0 m	118 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	DME	IAE	108.90 MHz	18 nm	-	-	98 ft
				33 km	-		98 m
31R	DME	IAW	109.30 MHz	18 nm	-	-	96 ft
				33 km	-		96 m
13R	DME	IAE	108.90 MHz	18 nm	-	-	98 ft
				33 km	-		98 m
31L	DME	IAW	109.30 MHz	18 nm	-	-	96 ft
				33 km	-		96 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
13L	LOC-ILS	IAS	110.30 MHz	18 nm	128.00	-	83 ft
				33 km	125.72		83 m
13R	LOC-ILS	IAE	109.15 MHz	18 nm	128.00	-	83 ft
				33 km	125.72		83 m
31L	LOC-ILS	IAW	109.30 MHz	18 nm	308.00	-	83 ft
				33 km	305.72		83 m
31R	LOC-ILS	IAN	108.75 MHz	18 nm	308.00	-	83 ft
				33 km	305.72		83 m
13L	GS	IAS	110.30 MHz	10 nm	128.00	3.00	83 ft
				19 km	125.72		83 m
13R	GS	IAE	109.15 MHz	10 nm	128.00	3.00	83 ft
				19 km	125.72		83 m
31L	GS	IAW	109.30 MHz	10 nm	308.00	3.00	83 ft
				19 km	305.72		83 m
31R	GS	IAN	108.75 MHz	10 nm	308.00	3.00	83 ft
				19 km	305.72		83 m