

RKSI

Incheon Intl

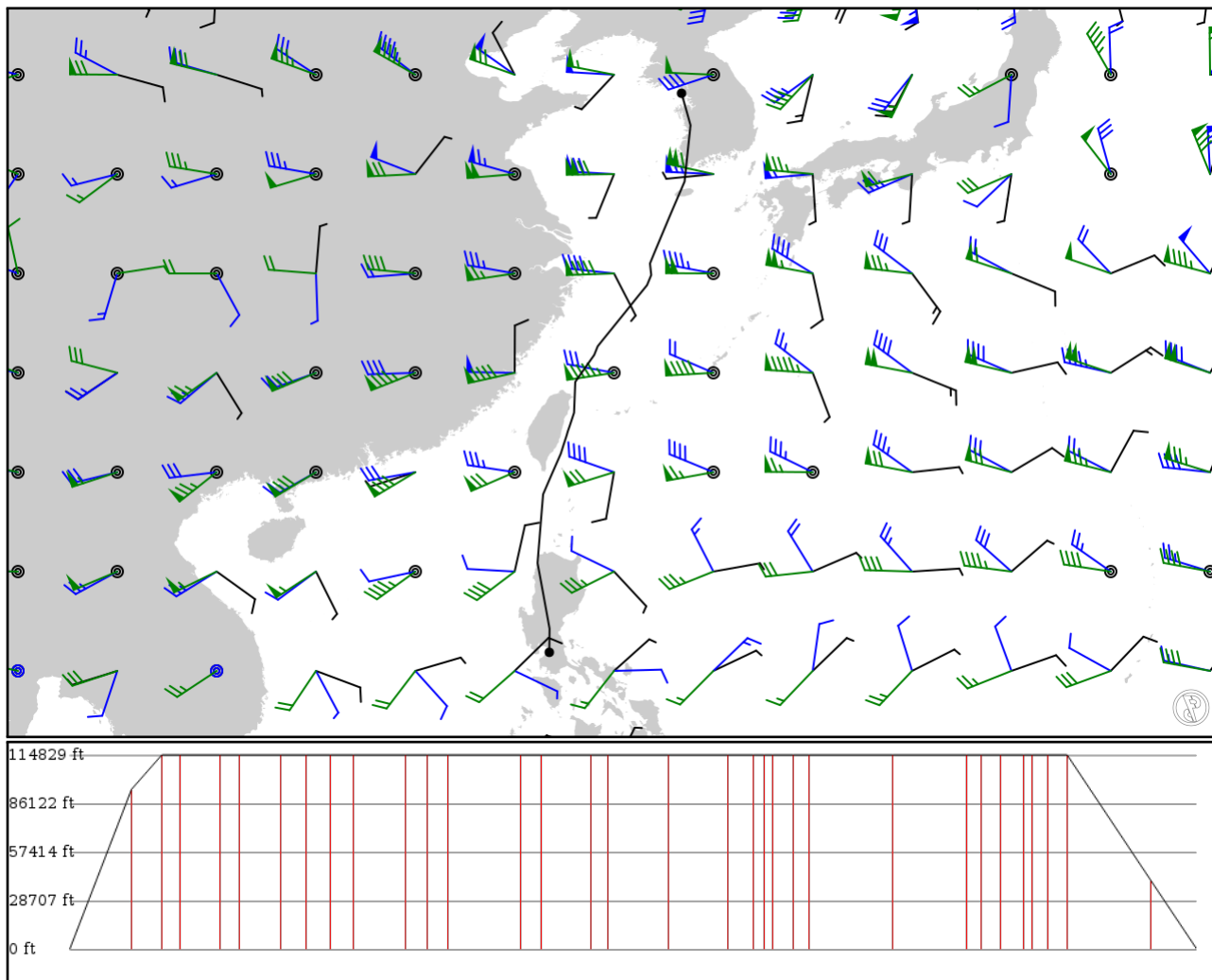
RPLL

Manila Ninoy Aquino

2024/05/05 2046Z

RKSI BEDES **Y711** ATOTI **B576** BERBA **L2** DRAKE **Q11** TINHO **B591** GID **Q11** POTIB **M646** LAO **B462** CAB RPLL

1458.12 nm / 2700.44 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

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
RKSI	-	37.46540	0 ft	-	Incheon Intl
APT	-	126.44300	0 m		
BEDES	-	36.15140	28,800 ft	80	-
FIX	-	126.81200	8,778 m		
MANGI	Y711	35.50310	35,000 ft	39	-
FIX	AWY-HI	126.74200	10,668 m		
DALSU	Y711	35.12530	35,000 ft	22	-
FIX	AWY-HI	126.70200	10,668 m		
DOTOL	Y711	34.25430	35,000 ft	52	-
FIX	AWY-HI	126.61000	10,668 m		
KIDOS	Y711	33.84110	35,000 ft	24	-
FIX	AWY-HI	126.56700	10,668 m		
PANSI	Y711	33.00400	35,000 ft	53	-
FIX	AWY-HI	126.20700	10,668 m		
DOMKO	Y711	32.48000	35,000 ft	33	-
FIX	AWY-HI	125.98300	10,668 m		
PONIK	Y711	32.00580	35,000 ft	30	-
FIX	AWY-HI	125.78300	10,668 m		
KANKA	Y711	31.53190	35,000 ft	30	-
FIX	AWY-HI	125.58400	10,668 m		
BONSO	Y711	30.47780	35,000 ft	67	-
FIX	AWY-HI	125.14700	10,668 m		
ATOTI	Y711	30.00360	35,000 ft	28	-
FIX	AWY-HI	125.19800	10,668 m		
BOLOD	B576	29.58700	35,000 ft	26	-
FIX	AWY-HI	125.02500	10,668 m		
SALMI	B576	28.31500	35,000 ft	93	-
FIX	AWY-HI	124.00000	10,668 m		
DUBAN	B576	27.93830	35,000 ft	27	-
FIX	AWY-HI	123.69400	10,668 m		
BERBA	B576	27.07810	35,000 ft	63	-
FIX	AWY-HI	123.00000	10,668 m		
AROMA	L2	26.72170	35,000 ft	22	-
FIX	AWY-HI	122.85600	10,668 m		
DRAKE	L2	25.61560	35,000 ft	78	-
FIX	AWY-HI	122.07800	10,668 m		
TINHO	Q11	24.35250	35,000 ft	75	-
FIX	AWY-HI	122.02900	10,668 m		
TITUS	B591	23.81170	35,000 ft	33	-
FIX	AWY-HI	121.85200	10,668 m		
WAGON	B591	23.58810	35,000 ft	14	-
FIX	AWY-HI	121.77400	10,668 m		
JICHI	B591	23.41030	35,000 ft	11	-
FIX	AWY-HI	121.72300	10,668 m		
TACLE	B591	22.99390	35,000 ft	26	-
FIX	AWY-HI	121.58700	10,668 m		
GID	B591	22.67240	35,000 ft	20	LUDAO
VOR	AWY-HI	121.48600	10,668 m		
POTIB	Q11	21.00000	35,000 ft	108	-
FIX	AWY-HI	120.75800	10,668 m		
ABVAR	M646	19.41410	35,000 ft	95	-
FIX	AWY-HI	120.62800	10,668 m		
CHRIS	M646	19.09640	35,000 ft	19	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-HI	120.60300	10,668 m		
KAPOH	M646	18.67930	35,000 ft	25	-
FIX	AWY-HI	120.56900	10,668 m		
LAO	M646	18.17880	35,000 ft	30	LAOAG
VOR	AWY-HI	120.52900	10,668 m		
PAYAS	B462	18.01410	35,000 ft	10	-
FIX	AWY-HI	120.56000	10,668 m		
DIPID	B462	17.68460	35,000 ft	20	-
FIX	AWY-HI	120.62100	10,668 m		
ESSYL	B462	17.27260	35,000 ft	25	-
FIX	AWY-HI	120.69700	10,668 m		
CAB	B462	15.48230	12,400 ft	109	CABANATUAN
VOR	AWY-HI	121.02400	3,780 m		
RPLL	-	14.51170	0 ft	58	Manila Ninoy Aquino
APT	-	121.01300	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 052030Z 20007KT 170V240 9999 BKN004 BKN020 OVC070 13/13 Q1006 NOSIG

TAF

TAF AMD TAF AMD RKSI 052010Z 0520/0624 22010KT 9999 BKN005 BKN025 OVC070 TN13/0521Z TX17/0605Z TN13/0621Z BECMG 0520/0624 22010KT 9999 BKN005 BKN025 OVC070 13/13 Q1006 NOSIG

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

RPLL

Region: PHILIPPINES
Timezone: ASIA/MANILA
Runways: 2

Elevation: 75 ft / 23 m
Location: 14.511300 121.013000
Magnetic Var: 2.777 W

METAR

RPLL 052000Z 13005KT 080V180 9999 FEW025 BKN100 29/25 Q1009 NOSIG RMK A2980

TAF

TAF RPLL 051700Z 0518/0624 12007KT 9999 FEW025 SCT100 TX36/0606Z TN28/0521Z TEMPO 0518/0524 06004KT FEW023CB SCT100

Frequencies

REC - 126.40 MHz - ATIS	APP - 119.70 MHz - MANILA APPROACH
APP - 121.10 MHz - MANILA APPROACH	APP - 127.70 MHz - MANILA APPROACH
TWR - 118.10 MHz - MANILA TOWER	GND - 121.80 MHz - MANILA GROUND
GND - 121.70 MHz - MANILA RAMP	GND - 128.80 MHz - MANILA RAMP
GND - 123.25 MHz - MANILA RAMP	GND - 121.35 MHz - MANILA RAMP
CLD - 125.10 MHz - MANILA CLEARANCE DELIVERY	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	11,742 ft	60.15	ASPHALT	545 ft	0 ft
	60 m	3,579 m	62.92		166 m	0 m
24	197 ft	11,742 ft	240.15	ASPHALT	0 ft	0 ft
	60 m	3,579 m	242.93		0 m	0 m
13	144 ft	7,729 ft	134.96	ASPHALT	804 ft	0 ft
	44 m	2,356 m	137.74		245 m	0 m
31	144 ft	7,729 ft	314.96	ASPHALT	0 ft	0 ft
	44 m	2,356 m	317.74		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IML	109.10 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
24	DME	IMA	109.90 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
06	LOC-ILS	IML	109.10 MHz	18 nm	60.15	-	75 ft
				33 km	62.93		75 m
24	LOC-ILS	IMA	109.90 MHz	18 nm	240.15	-	75 ft
				33 km	242.93		75 m
06	GS	IML	109.10 MHz	10 nm	60.15	3.01	75 ft
				19 km	62.93		75 m
24	GS	IMA	109.90 MHz	10 nm	240.15	3.06	75 ft
				19 km	242.93		75 m