KLAX
Los Angeles Intl

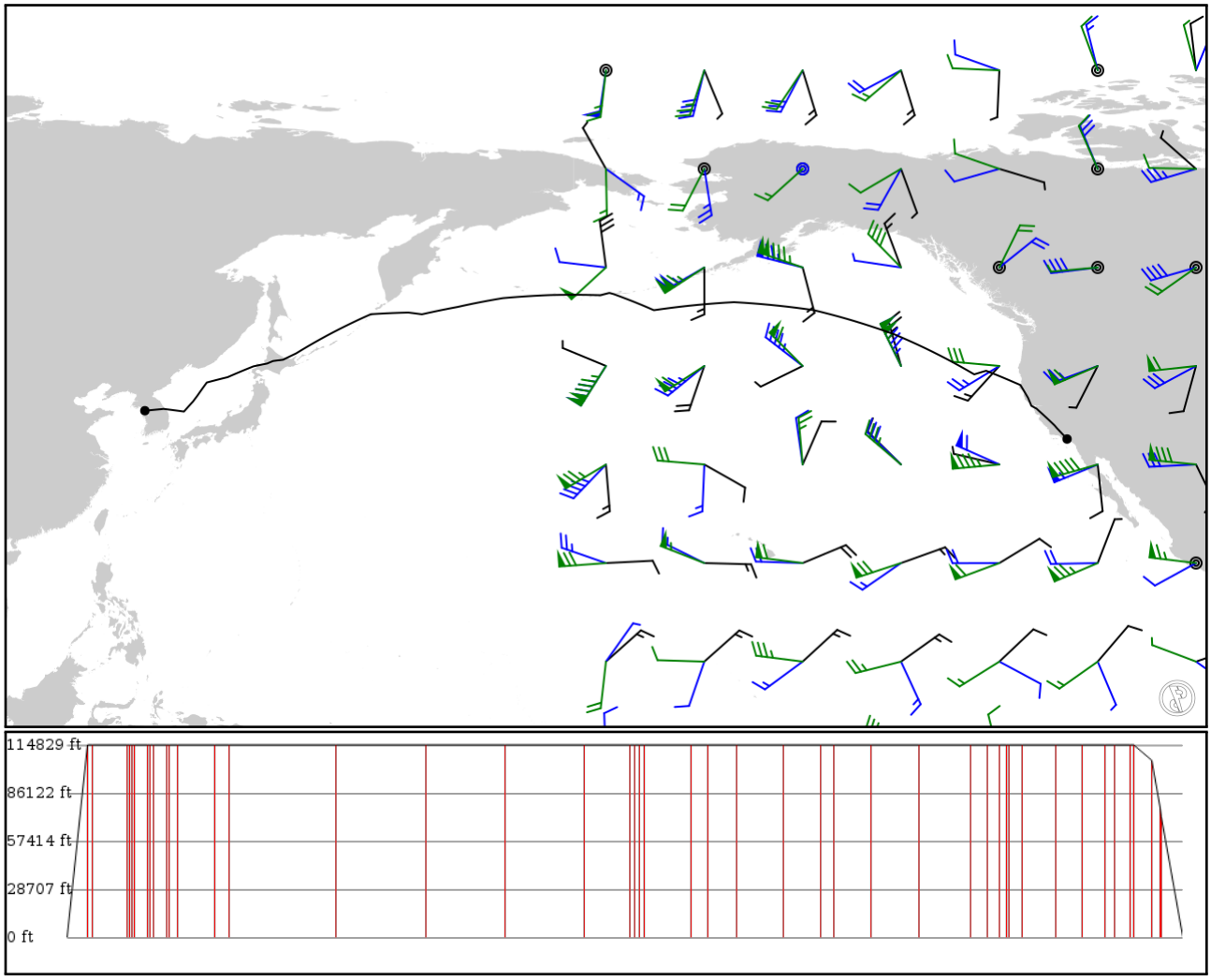
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RKSI
Incheon Intl

2024/03/29 0515Z

KLAX DERBB **V107** AVE **J1** OAK **V107** PYE **J143** ENI **V27** FOT 4100N12500W HOLOT 42N130W **F** 50N170W 5200N17500W LONOK **G8** ADK **R451** OGDEN NIPPI PEKUT **B932** TOKVI TBE20 **V7** AWE **V8** BEEBA SPE08 4300N14000E IGROD **G346** NULAR **B467** TENAS INTOS **B467** KAE **G597** JINBU RKSI

5435.04 nm / 10065.70 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 14/12/2017

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
KLAX APT	– –	33.94313 -118.40892	0 ft 0 m	–	Los Angeles Intl
DERBB FIX	– –	35.25590 -119.64145	35,000 ft 10,668 m	99	–
AVE VOR	V107 AWY-LO	35.64697 -119.97861	35,000 ft 10,668 m	28	AVENAL VORTAC
OAK VOR	J1 AWY-HI	37.72592 -122.22358	35,000 ft 10,668 m	165	OAKLAND VORTAC
COMMO FIX	V107 AWY-LO	37.87422 -122.49204	35,000 ft 10,668 m	15	–
MICRA FIX	V107 AWY-LO	37.95736 -122.64353	35,000 ft 10,668 m	8	–
PYE DME	V107 AWY-LO	38.07976 -122.86783	35,000 ft 10,668 m	12	POINT REYES VORTAC
ENI VOR	J143 AWY-HI	39.05322 -123.27433	35,000 ft 10,668 m	61	MENDOCINO VORTAC
MERRI FIX	V27 AWY-LO	39.29646 -123.41539	35,000 ft 10,668 m	16	–
FLUEN FIX	V27 AWY-LO	39.54662 -123.56174	35,000 ft 10,668 m	16	–
OLRIO FIX	V27 AWY-LO	40.51994 -124.14256	35,000 ft 10,668 m	64	–
FOT VOR	V27 AWY-LO	40.67128 -124.23453	35,000 ft 10,668 m	10	FORTUNA VORTAC
4100N12500W LATLON	– –	41.00000 -125.00000	35,000 ft 10,668 m	39	–
HOLOT FIX	– –	42.45083 -128.51944	35,000 ft 10,668 m	180	–
42N130W LATLON	– –	42.00000 -130.00000	35,000 ft 10,668 m	71	–
47N140W LATLON	F PACOT	47.00000 -140.00000	35,000 ft 10,668 m	522	–
50N150W LATLON	F PACOT	50.00000 -150.00000	35,000 ft 10,668 m	436	–
51N160W LATLON	F PACOT	51.00000 -160.00000	35,000 ft 10,668 m	386	–
50N170W LATLON	F PACOT	50.00000 -170.00000	35,000 ft 10,668 m	386	–
5200N17500W LATLON	– –	52.00000 -175.00000	35,000 ft 10,668 m	223	–
LONOK FIX	– –	52.15181 -175.54861	35,000 ft 10,668 m	22	–
RUNUW FIX	G8 AWY-LO	52.00404 -176.15095	35,000 ft 10,668 m	23	–
ADK NDB	G8 AWY-LO	51.87189 -176.67600	35,000 ft 10,668 m	20	MOUNT MOFFETT NDB
CHIKI FIX	R451 AWY-HI	51.88828 177.10253	35,000 ft 10,668 m	230	–
WALLT FIX	R451 AWY-HI	51.78131 174.88250	35,000 ft 10,668 m	82	–
AAMYY FIX	R451 AWY-HI	51.50522 171.15325	35,000 ft 10,668 m	139	–
POWAL	R451	50.40572	35,000 ft	223	–

Ident	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
FIX	AWY-HI	165.51350	10,668 m		
OGDEN	R451	49.48692	35,000 ft	181	–
FIX	AWY-HI	161.03764	10,668 m		
NIPPI	–	49.71067	35,000 ft	67	–
FIX	–	159.34675	10,668 m		
PEKUT	–	49.50000	35,000 ft	182	–
FIX	–	154.66667	10,668 m		
OKATU	B932	47.26500	35,000 ft	229	–
FIX	AWY-LO	150.00000	10,668 m		
TOKVI	B932	44.61833	35,000 ft	251	–
FIX	AWY-LO	145.33833	10,668 m		
TBE20	–	43.82550	35,000 ft	84	–
FIX	–	143.71287	10,668 m		
AWE	V7	43.66728	35,000 ft	55	ASAHIKAWA VOR-DME
VOR	AWY-LO	142.45686	10,668 m		
BEEBA	V8	43.35185	35,000 ft	37	–
FIX	AWY-LO	141.71661	10,668 m		
SPE08	–	43.28940	35,000 ft	14	–
FIX	–	141.39530	10,668 m		
4300N14000E	–	43.00000	35,000 ft	63	–
LATLON	–	140.00000	10,668 m		
IGROD	–	41.65000	35,000 ft	164	–
FIX	–	136.78333	10,668 m		
NULAR	G346	40.98667	35,000 ft	123	–
FIX	AWY-LO	134.18333	10,668 m		
TONIN	B467	39.33333	35,000 ft	113	–
FIX	AWY-LO	133.00000	10,668 m		
KANSU	B467	38.63333	35,000 ft	48	–
FIX	AWY-LO	132.47500	10,668 m		
TENAS	B467	37.63944	35,000 ft	73	–
FIX	AWY-LO	131.57500	10,668 m		
INTOS	–	37.36667	35,000 ft	20	–
FIX	–	131.33333	10,668 m		
IGLUT	B467	37.59917	32,200 ft	84	–
FIX	AWY-LO	129.58583	9,815 m		
KAE	B467	37.70056	23,600 ft	40	GANGWON VORTAC
VOR	AWY-LO	128.75361	7,193 m		
JINBU	G597	37.67444	21,900 ft	8	–
FIX	AWY-LO	128.58611	6,675 m		
RKSI	–	37.46908	0 ft	102	Incheon Intl
APT	–	126.45051	0 m		

KLAX

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4
Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.451 E

METAR

KLAX 290453Z 27009KT 10SM FEW050 13/09 A3001 RMK AO2 SLP161 T01280094 $

TAF

KLAX 290255Z 2903/3006 24015KT P6SM FEW012 FM290400 25010KT P6SM BKN250 FM291200 25006KT P6SM BKN100 FM291900 220

Frequencies

COM - 122.95 MHz - UNICOM
GND - 121.75 MHz - LOS ANGELES GROUND
TWR - 119.80 MHz - LOS ANGELES TOWER
TWR - 133.90 MHz - LOS ANGELES TOWER
REC - 135.65 MHz - D-ATIS
APP - 124.30 MHz - SOCAL APPROACH
APP - 128.50 MHz - SOCAL APPROACH
DEP - 124.30 MHz - SOCAL DEPARTURE
GND - 121.65 MHz - LOS ANGELES GROUND
GND - 121.40 MHz - LOS ANGELES GROUND
TWR - 120.95 MHz - LOS ANGELES TOWER
REC - 133.80 MHz - D-ATIS
APP - 124.90 MHz - SOCAL APPROACH
APP - 124.50 MHz - SOCAL APPROACH
DEP - 125.20 MHz - SOCAL DEPARTURE
CLD - 120.35 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft 61 m	11,106 ft 3,385 m	82.96 71.51	CONCRETE	0 ft 0 m	381 ft 116 m
25L	200 ft 61 m	11,106 ft 3,385 m	262.98 251.53	CONCRETE	0 ft 0 m	381 ft 116 m
07L	151 ft 46 m	12,935 ft 3,943 m	82.95 71.50	CONCRETE	846 ft 258 m	374 ft 114 m
25R	151 ft 46 m	12,935 ft 3,943 m	262.98 251.52	CONCRETE	968 ft 295 m	197 ft 60 m
06R	151 ft 46 m	10,896 ft 3,321 m	82.95 71.50	CONCRETE	551 ft 168 m	384 ft 117 m
24L	151 ft 46 m	10,896 ft 3,321 m	262.97 251.52	CONCRETE	814 ft 248 m	384 ft 117 m
06L	151 ft 46 m	8,936 ft 2,724 m	82.95 71.50	CONCRETE	0 ft 0 m	0 ft 0 m
24R	151 ft 46 m	8,936 ft 2,724 m	262.96 251.51	CONCRETE	0 ft 0 m	285 ft 87 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IUWU	108.50 MHz	18 nm 33 km	- -	-	120 ft 120 m
06R	DME	IGPE	111.70 MHz	18 nm 33 km	- -	-	120 ft 120 m
07L	DME	IIAS	111.10 MHz	18 nm 33 km	- -	-	103 ft 103 m
07R	DME	IMKZ	109.90 MHz	18 nm 33 km	- -	-	103 ft 103 m
24L	DME	IHQB	111.70 MHz	18 nm 33 km	- -	-	133 ft 133 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm 33 km	– –	–	133 ft 133 m
25L	DME	ILAX	109.90 MHz	18 nm 33 km	– –	–	126 ft 126 m
25R	DME	ICFN	111.10 MHz	18 nm 33 km	– –	–	126 ft 126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm 33 km	82.97 71.52	–	125 ft 125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm 33 km	82.97 71.52	–	125 ft 125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm 33 km	82.98 71.53	–	125 ft 125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm 33 km	82.97 71.52	–	125 ft 125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm 33 km	262.97 251.52	–	125 ft 125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm 33 km	262.97 251.52	–	125 ft 125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm 33 km	262.97 251.52	–	125 ft 125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm 33 km	262.98 251.53	–	125 ft 125 m
06L	GS	IUWU	108.50 MHz	10 nm 19 km	82.97 71.52	3.00	125 ft 125 m
06R	GS	IGPE	111.70 MHz	10 nm 19 km	82.97 71.52	3.00	125 ft 125 m
07L	GS	IIAS	111.10 MHz	10 nm 19 km	82.98 71.53	3.00	125 ft 125 m
07R	GS	IMKZ	109.90 MHz	10 nm 19 km	82.97 71.52	3.00	125 ft 125 m
24L	GS	IHQB	111.70 MHz	10 nm 19 km	262.97 251.52	3.00	125 ft 125 m
24R	GS	IOSS	108.50 MHz	10 nm 19 km	262.97 251.52	3.00	125 ft 125 m
25L	GS	ILAX	109.90 MHz	10 nm 19 km	262.97 251.52	3.00	125 ft 125 m
25R	GS	ICFN	111.10 MHz	10 nm 19 km	262.98 251.53	3.00	125 ft 125 m

RKSI

Region: SOUTH KOREA
Timezone: UNKNOWN
Runways: 3

Elevation: 22 ft / 7 m
Location: 37.465400 126.443000
Magnetic Var: 8.775 W

METAR

RKSI 290500Z 26015KT 230V290 2500 BR FEW005 BKN030 OVC090 11/08 Q1005 NOSIG

TAF

TAF AMD TAF AMD RKSI 290227Z 2902/3006 20015G25KT 2500 BR SCT005 BKN030 TX12/2906Z TN03/2921Z TX13/3006Z BECMG 29

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 60 m	13,131 ft 4,002 m	144.75 153.53	ASPHALT	0 ft 0 m	394 ft 120 m
34	197 ft 60 m	13,131 ft 4,002 m	324.77 333.54	ASPHALT	0 ft 0 m	394 ft 120 m
15R	197 ft 60 m	12,311 ft 3,752 m	144.78 153.55	ASPHALT	0 ft 0 m	397 ft 121 m
33L	197 ft 60 m	12,311 ft 3,752 m	324.79 333.57	ASPHALT	0 ft 0 m	394 ft 120 m
15L	197 ft 60 m	12,312 ft 3,753 m	144.77 153.55	ASPHALT	0 ft 0 m	397 ft 121 m
33R	197 ft 60 m	12,312 ft 3,753 m	324.79 333.56	ASPHALT	0 ft 0 m	394 ft 120 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
15L	DME	ISLL	111.90 MHz	18 nm 33 km	- -	-	11 ft 11 m
15R	DME	ISRR	109.10 MHz	18 nm 33 km	- -	-	11 ft 11 m
33L	DME	INLL	109.30 MHz	18 nm 33 km	- -	-	11 ft 11 m
33R	DME	INRR	108.90 MHz	18 nm 33 km	- -	-	11 ft 11 m
15L	LOC-ILS	ISLL	111.90 MHz	18 nm 33 km	144.79 153.56	-	22 ft 22 m
15R	LOC-ILS	ISRR	109.10 MHz	18 nm 33 km	144.79 153.56	-	22 ft 22 m
16	LOC-ILS	IRKS	110.35 MHz	18 nm 33 km	144.77 153.54	-	22 ft 22 m
33L	LOC-ILS	INLL	109.30 MHz	18 nm 33 km	324.79 333.56	-	22 ft 22 m
33R	LOC-ILS	INRR	108.90 MHz	18 nm 33 km	324.79 333.56	-	22 ft 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	333.54		22 m
15L	GS	ISLL	111.90 MHz	10 nm	144.79	3.00	22 ft
				19 km	153.56		22 m
15R	GS	ISRR	109.10 MHz	10 nm	144.79	3.00	22 ft
				19 km	153.56		22 m
16	GS	IRKS	110.35 MHz	10 nm	144.77	3.00	22 ft
				19 km	153.54		22 m
33L	GS	INLL	109.30 MHz	10 nm	324.79	3.00	22 ft
				19 km	333.56		22 m
33R	GS	INRR	108.90 MHz	10 nm	324.79	3.00	23 ft
				19 km	333.56		23 m
34	GS	IRKN	108.10 MHz	10 nm	324.77	3.00	22 ft
				19 km	333.54		22 m