

# RJTT

Tokyo Haneda Intl

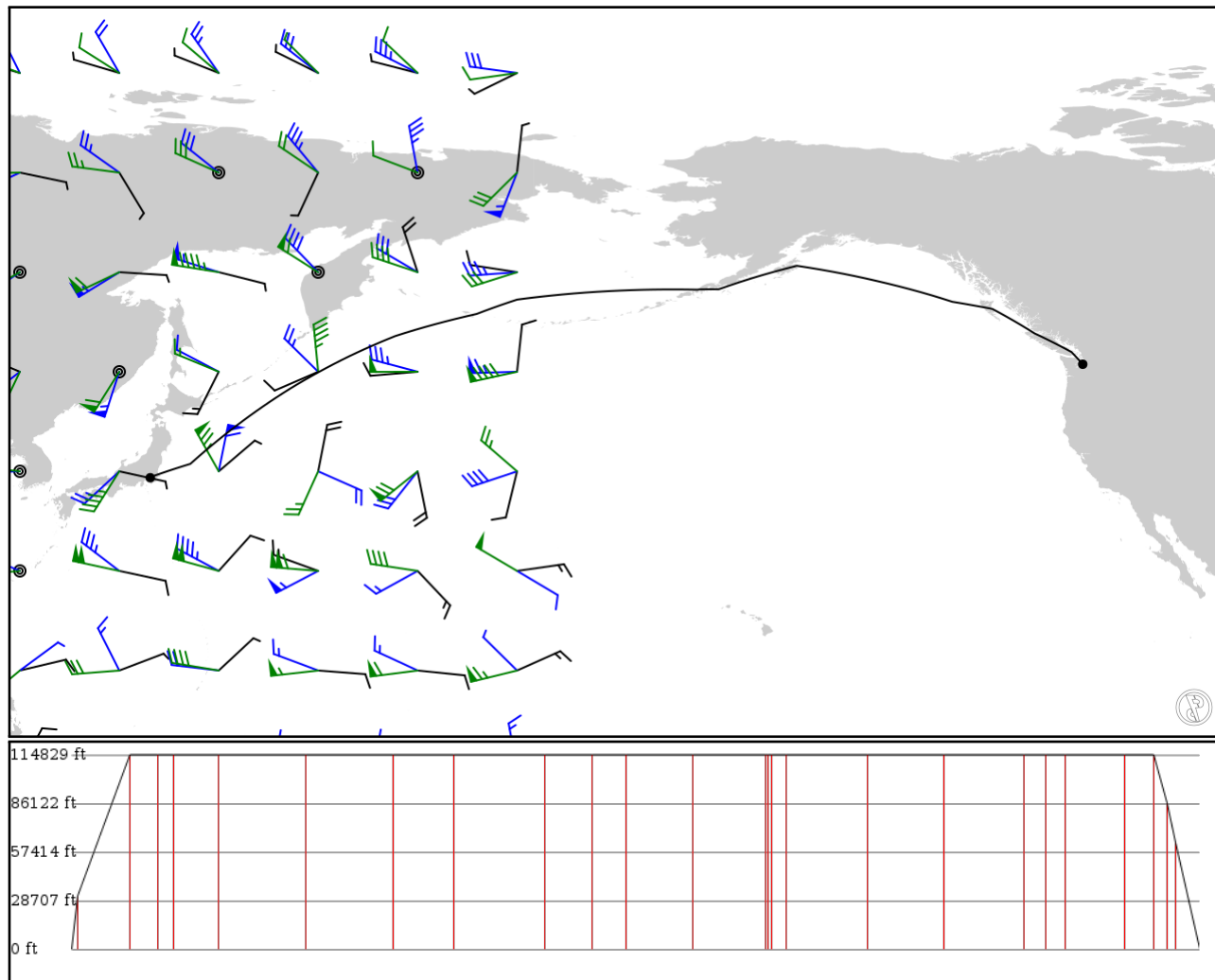
# KSEA

Seattle Tacoma Intl

2024/05/11 0354Z

RJTT TYE **OTR5** PABBA **A590** POWAL **R330** SYANB **R591** AMOND **A342** CDB KOTIZ **G12** URIME **371** HBT **J604** RWO  
HATON **B327** KATCH **TRK18** KALTS YZP **J523** YZT **J502** YYJ KSEA

4269.25 nm / 7906.65 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 30000ft
- Cruise Speed: 510kts
- 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
RJTT APT	-	35.54825 139.78855	0 ft 0 m	-	Tokyo Haneda Intl
TYE VOR	-	35.78359 140.26299	9,600 ft 2,926 m	27	SAKURA VOR-DME
PABBA FIX	OTR5 AWY-LO	37.00321 143.99636	35,000 ft 10,668 m	194	-
PUTER FIX	A590 AWY-LO	38.33239 145.51869	35,000 ft 10,668 m	107	-
SABES FIX	A590 AWY-LO	39.02665 146.34559	35,000 ft 10,668 m	56	-
POXED FIX	A590 AWY-LO	41.08458 148.94239	35,000 ft 10,668 m	171	-
PUGAL FIX	A590 AWY-LO	44.85772 154.41667	35,000 ft 10,668 m	330	-
PASRO FIX	A590 AWY-LO	48.28525 160.67550	35,000 ft 10,668 m	330	-
POWAL FIX	A590 AWY-HI	50.40572 165.51350	35,000 ft 10,668 m	228	-
SYANB FIX	R330 AWY-HI	52.72200 174.06029	35,000 ft 10,668 m	347	-
AMOND FIX	R591 AWY-LO	54.22708 178.30264	35,000 ft 10,668 m	176	-
DRAPP FIX	A342 AWY-HI	54.64361 -178.11922	35,000 ft 10,668 m	127	-
CRYPT FIX	A342 AWY-HI	55.17086 -170.87803	35,000 ft 10,668 m	251	-
CDB DME	A342 AWY-HI	55.26738 -162.77424	35,000 ft 10,668 m	277	COLD BAY VORTAC
KOTIZ FIX	- -	55.30108 -162.48891	35,000 ft 10,668 m	9	-
URIME FIX	G12 AWY-LO	55.30610 -162.13655	35,000 ft 10,668 m	12	-
HBT NDB	371 AWY-LO	55.31567 -160.51844	35,000 ft 10,668 m	55	BORLAND NDB
RWO NDB	J604 AWY-HI	57.77481 -152.32458	35,000 ft 10,668 m	308	WOODY ISLAND NDB
HATON FIX	- -	56.19442 -144.00174	35,000 ft 10,668 m	288	-
KATCH FIX	B327 AWY-HI	53.99959 -136.00160	35,000 ft 10,668 m	304	-
KALTS FIX	TRK18 AWY-HI	53.62167 -133.80500	35,000 ft 10,668 m	81	-
YZP VOR	- -	53.25217 -131.80708	35,000 ft 10,668 m	74	SANDSPIT VOR-DME
YZT VOR	J523 AWY-HI	50.68425 -127.36519	35,000 ft 10,668 m	225	PORT HARDY VOR-DME
ROYST FIX	J502 AWY-HI	49.59083 -125.12722	35,000 ft 10,668 m	108	-
ARRUE FIX	J502 AWY-HI	49.07283 -124.12986	26,300 ft 8,016 m	49	-
YYJ VOR	J502 AWY-HI	48.72703 -123.48436	19,200 ft 5,852 m	32	VICTORIA VOR-DME
KSEA APT	- -	47.45019 -122.31232	0 ft 0 m	89	Seattle Tacoma Intl

## RJTT

Region: JAPAN  
Timezone: ASIA/TOKYO  
Runways: 4

Elevation: 20 ft / 6 m  
Location: 35.547900 139.789000  
Magnetic Var: 7.806 W

## METAR

RJTT 110330Z 19017KT 9999 FEW030 SCT/// 25/12 Q1021 TEMPO 20023G33KT

## TAF

TAF RJTT 102313Z 1100/1206 20022KT 9999 FEW030 TEMPO 1102/1110 20025G35KT BECMG 1115/1118 18012KT

## Frequencies

REC - 128.80 MHz - TOKYO ATIS	CLD - 121.87 MHz - TOKYO DELIVERY
CLD - 121.82 MHz - TOKYO DELIVERY	GND - 118.22 MHz - TOKYO GROUND
GND - 121.62 MHz - TOKYO GROUND	GND - 121.70 MHz - TOKYO GROUND
GND - 121.97 MHz - TOKYO GROUND	GND - 122.07 MHz - TOKYO GROUND
TWR - 118.10 MHz - TOKYO TOWER	TWR - 118.57 MHz - TOKYO TOWER
TWR - 118.72 MHz - TOKYO TOWER	TWR - 124.35 MHz - TOKYO TOWER
TWR - 118.80 MHz - TOKYO TOWER	TWR - 116.20 MHz - TOKYO TOWER
APP - 119.10 MHz - TOKYO APPROACH	APP - 119.40 MHz - TOKYO APPROACH
APP - 119.65 MHz - TOKYO APPROACH	APP - 119.70 MHz - TOKYO APPROACH
APP - 125.40 MHz - TOKYO APPROACH	APP - 121.27 MHz - TOKYO APPROACH
APP - 124.40 MHz - TOKYO APPROACH	APP - 125.20 MHz - TOKYO APPROACH
APP - 125.80 MHz - TOKYO APPROACH	APP - 127.70 MHz - TOKYO APPROACH
DEP - 126.00 MHz - TOKYO DEPARTURE	DEP - 120.80 MHz - TOKYO DEPARTURE
DEP - 127.50 MHz - TOKYO DEPARTURE	DEP - 127.60 MHz - TOKYO DEPARTURE
DEP - 124.20 MHz - TOKYO DEPARTURE	DEP - 119.60 MHz - TOKYO DEPARTURE
DEP - 120.60 MHz - TOKYO DEPARTURE	DEP - 125.52 MHz - TOKYO DEPARTURE

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft	11,039 ft	150.01	ASPHALT	0 ft	190 ft
	60 m	3,365 m	157.82		0 m	58 m
34R	197 ft	11,039 ft	330.02	ASPHALT	1,181 ft	194 ft
	60 m	3,365 m	337.83		360 m	59 m
04	197 ft	8,211 ft	34.92	ASPHALT	0 ft	194 ft
	60 m	2,503 m	42.73		0 m	59 m
22	197 ft	8,211 ft	214.93	ASPHALT	0 ft	190 ft
	60 m	2,503 m	222.74		0 m	58 m
16R	197 ft	9,855 ft	149.98	ASPHALT	0 ft	0 ft
	60 m	3,004 m	157.79		0 m	0 m
34L	197 ft	9,855 ft	329.99	ASPHALT	0 ft	190 ft
	60 m	3,004 m	337.80		0 m	58 m
05	197 ft	8,206 ft	42.44	ASPHALT	0 ft	190 ft
	60 m	2,501 m	50.25		0 m	58 m
23	197 ft	8,206 ft	222.45	ASPHALT	0 ft	194 ft
	60 m	2,501 m	230.26		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
22	DME	IAD	108.10 MHz	18 nm	-	-	46 ft

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
				33 km	-		46 m
23	DME	ITD	110.50 MHz	18 nm	-	-	20 ft
				33 km	-		20 m
34L	DME	IHA	111.70 MHz	18 nm	-	-	38 ft
				33 km	-		38 m
34R	DME	ITC	108.90 MHz	18 nm	-	-	21 ft
				33 km	-		21 m
16L	LOC-ILS	IOC	111.95 MHz	18 nm	150.02	-	20 ft
				33 km	157.83		20 m
16R	LOC-ILS	ITA	111.55 MHz	18 nm	149.99	-	20 ft
				33 km	157.80		20 m
22	LOC-ILS	IAD	108.10 MHz	18 nm	214.93	-	20 ft
				33 km	222.74		20 m
23	LOC-ILS	ITD	110.50 MHz	18 nm	222.45	-	20 ft
				33 km	230.26		20 m
34L	LOC-ILS	IHA	111.70 MHz	18 nm	329.99	-	20 ft
				33 km	337.80		20 m
34R	LOC-ILS	ITC	108.90 MHz	18 nm	330.02	-	20 ft
				33 km	337.83		20 m
16L	GS	IOC	111.95 MHz	10 nm	150.02	3.00	20 ft
				19 km	157.83		20 m
16R	GS	ITA	111.55 MHz	10 nm	149.99	3.00	20 ft
				19 km	157.80		20 m
22	GS	IAD	108.10 MHz	10 nm	214.93	3.00	20 ft
				19 km	222.74		20 m
23	GS	ITD	110.50 MHz	10 nm	222.45	3.00	20 ft
				19 km	230.26		20 m
34L	GS	IHA	111.70 MHz	10 nm	329.99	3.00	20 ft
				19 km	337.80		20 m
34R	GS	ITC	108.90 MHz	10 nm	330.02	3.00	20 ft
				19 km	337.83		20 m

## KSEA

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 3

Elevation: 432 ft / 132 m  
Location: 47.450200 -122.312000  
Magnetic Var: 14.774 E

## METAR

KSEA 110253Z 36007KT 10SM FEW250 24/09 A2996 RMK AO2 SLP150 T02440094 56016

## TAF

KSEA 110259Z 1103/1206 34007KT P6SM SKC FM110600 03004KT P6SM SKC FM111800 33007KT P6SM SKC

## Frequencies

REC - 118.00 MHz - SEATTLE ATIS	CLD - 128.00 MHz - SEATTLE CLEARANCE
GND - 121.70 MHz - SEATTLE GROUND	TWR - 119.90 MHz - SEATTLE TOWER
TWR - 120.95 MHz - SEATTLE TOWER	APP - 133.65 MHz - SEATTLE APPROACH
DEP - 120.10 MHz - SEATTLE DEPARTURE	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	151 ft	11,904 ft	180.35	CONCRETE	0 ft	400 ft
	46 m	3,628 m	165.57		0 m	122 m
34R	151 ft	11,904 ft	0.35	CONCRETE	0 ft	400 ft
	46 m	3,628 m	345.57		0 m	122 m
16C	151 ft	9,428 ft	180.34	CONCRETE	0 ft	400 ft
	46 m	2,874 m	165.57		0 m	122 m
34C	151 ft	9,428 ft	0.34	CONCRETE	0 ft	397 ft
	46 m	2,874 m	345.57		0 m	121 m
16R	151 ft	8,502 ft	180.34	CONCRETE	0 ft	200 ft
	46 m	2,591 m	165.56		0 m	61 m
34L	151 ft	8,502 ft	0.34	CONCRETE	0 ft	197 ft
	46 m	2,591 m	345.56		0 m	60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16C	DME	ISZI	111.70 MHz	18 nm	-	-	470 ft
				33 km	-		470 m
16L	DME	ISNQ	110.30 MHz	18 nm	-	-	369 ft
				33 km	-		369 m
16R	DME	ICJL	110.75 MHz	18 nm	-	-	410 ft
				33 km	-		410 m
34C	DME	ITUC	111.70 MHz	18 nm	-	-	470 ft
				33 km	-		470 m
34L	DME	IB EJ	110.75 MHz	18 nm	-	-	410 ft
				33 km	-		410 m
34R	DME	ISEA	110.30 MHz	18 nm	-	-	469 ft
				33 km	-		469 m
16C	LOC-ILS	ISZI	111.70 MHz	18 nm	180.34	-	355 ft
				33 km	165.56		355 m
16L	LOC-ILS	ISNQ	110.30 MHz	18 nm	180.34	-	338 ft
				33 km	165.57		338 m
16R	LOC-ILS	ICJL	110.75 MHz	18 nm	180.34	-	410 ft
				33 km	165.56		410 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
34C	LOC-ILS	ITUC	111.70 MHz	18 nm	0.34	-	422 ft
				33 km	345.56		422 m
34L	LOC-ILS	IBEJ	110.75 MHz	18 nm	0.34	-	433 ft
				33 km	345.56		433 m
34R	LOC-ILS	ISEA	110.30 MHz	18 nm	0.34	-	428 ft
				33 km	345.57		428 m
16C	GS	ISZI	111.70 MHz	10 nm	180.67	3.00	418 ft
				19 km	165.90		418 m
16L	GS	ISNQ	110.30 MHz	10 nm	180.69	3.00	425 ft
				19 km	165.91		425 m
16R	GS	ICJL	110.75 MHz	10 nm	180.67	3.00	410 ft
				19 km	165.90		410 m
34C	GS	ITUC	111.70 MHz	10 nm	0.67	3.00	367 ft
				19 km	345.90		367 m
34L	GS	IBEJ	110.75 MHz	10 nm	0.67	3.00	360 ft
				19 km	345.90		360 m
34R	GS	ISEA	110.30 MHz	10 nm	0.69	2.75	355 ft
				19 km	345.91		355 m