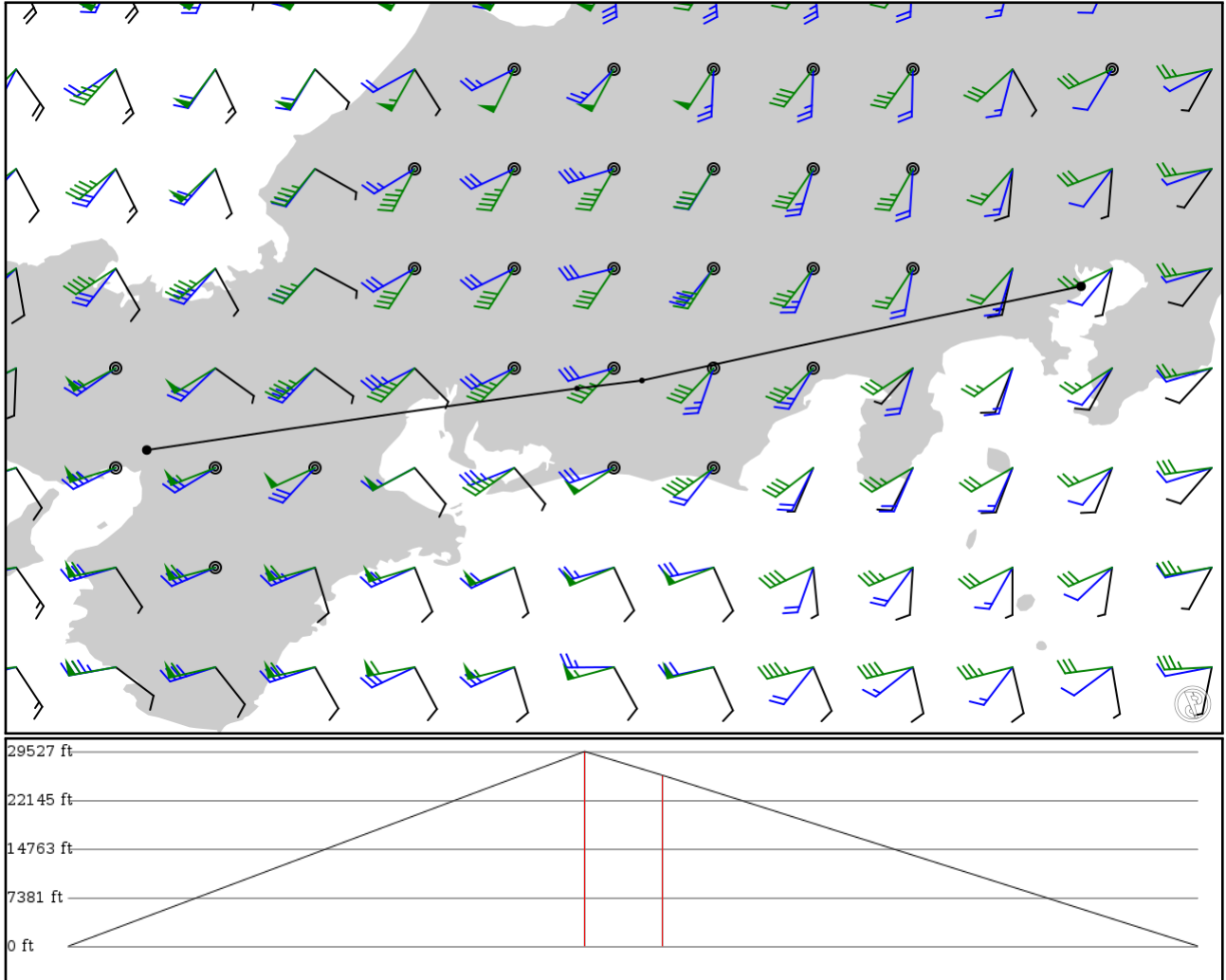


2024/05/05 0505Z

RJ00 DARTS **Y50** BUPPO RJTT

218.77 nm / 405.17 km



## Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 420kts
- Cruise Altitude: 35000ft
- Cruise Speed: 1180kts
- Descent Rate: 1500ft/min
- Descent Speed: 420kts

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
RJ00	-	34.78560	0 ft	-	Osaka Intl
APT	-	135.43800	0 m		
DARTS	-	35.07260	9,000 ft	100	-
FIX	-	137.44200	2,743 m		
BUPPO	Y50	35.10950	7,900 ft	15	-
FIX	AWY-HI	137.74400	2,408 m		
RJTT	-	35.54790	0 ft	103	Tokyo Intl
APT	-	139.78900	0 m		

## RJ00

Region: JAPAN  
Timezone: ASIA/TOKYO  
Runways: 2

Elevation: 39 ft / 12 m  
Location: 34.785600 135.438000  
Magnetic Var: 8.109 W

## METAR

RJ00 050400Z 25010KT 170V290 9999 FEW020 SCT/// 24/13 Q1020 RMK 1CU020 A3014

## TAF

TAF RJ00 042305Z 0500/0606 10004KT 9999 FEW030 BECMG 0503/0505 24011KT BECMG 0512/0515 04004KT BECMG 0518/0521 10000KT

## Frequencies

CLD - 118.80 MHz - OSAKA DELIVERY  
TWR - 118.10 MHz - OSAKA TOWER  
APP - 120.45 MHz - KANSAI APPROACH  
GND - 121.70 MHz - OSAKA GROUND  
DEP - 119.50 MHz - KANSAI DEPARTURE  
REC - 128.60 MHz - OSAKA ATIS

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14R	200 ft	9,846 ft	135.14	ASPHALT	128 ft	213 ft
	61 m	3,001 m	143.25		39 m	65 m
32L	200 ft	9,846 ft	315.15	ASPHALT	125 ft	249 ft
	61 m	3,001 m	323.26		38 m	76 m
14L	143 ft	5,995 ft	135.18	ASPHALT	128 ft	679 ft
	44 m	1,827 m	143.28		39 m	207 m
32R	143 ft	5,995 ft	315.18	ASPHALT	118 ft	571 ft
	44 m	1,827 m	323.29		36 m	174 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32L	LOC-ILS	ISK	110.10 MHz	18 nm	315.13	-	50 ft
				33 km	323.24		50 m
32L	GS	ISK	110.10 MHz	10 nm	315.28	3.00	54 ft
				19 km	323.39		54 m

## RJTT

Region: JAPAN  
Timezone: ASIA/TOKYO  
Runways: 4

Elevation: 20 ft / 6 m  
Location: 35.547900 139.789000  
Magnetic Var: 7.805 W

## METAR

RJTT 050430Z 18020KT CAVOK 25/12 Q1021 NOSIG RMK A3016

## TAF

TAF RJTT 042305Z 0500/0606 18010KT 9999 FEW030 BECMG 0502/0504 18020KT

## 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	157.81		0 m	58 m
34R	197 ft	11,039 ft	330.02	ASPHALT	1,181 ft	194 ft
	60 m	3,365 m	337.82		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	157.82		20 m
16R	LOC-ILS	ITA	111.55 MHz	18 nm	149.99	-	20 ft
				33 km	157.79		20 m
22	LOC-ILS	IAD	108.10 MHz	18 nm	214.93	-	20 ft
				33 km	222.73		20 m
23	LOC-ILS	ITD	110.50 MHz	18 nm	222.45	-	20 ft
				33 km	230.25		20 m
34L	LOC-ILS	IHA	111.70 MHz	18 nm	329.99	-	20 ft
				33 km	337.79		20 m
34R	LOC-ILS	ITC	108.90 MHz	18 nm	330.02	-	20 ft
				33 km	337.82		20 m
16L	GS	IOC	111.95 MHz	10 nm	150.02	3.00	20 ft
				19 km	157.82		20 m
16R	GS	ITA	111.55 MHz	10 nm	149.99	3.00	20 ft
				19 km	157.79		20 m
22	GS	IAD	108.10 MHz	10 nm	214.93	3.00	20 ft
				19 km	222.73		20 m
23	GS	ITD	110.50 MHz	10 nm	222.45	3.00	20 ft
				19 km	230.25		20 m
34L	GS	IHA	111.70 MHz	10 nm	329.99	3.00	20 ft
				19 km	337.79		20 m
34R	GS	ITC	108.90 MHz	10 nm	330.02	3.00	20 ft
				19 km	337.82		20 m