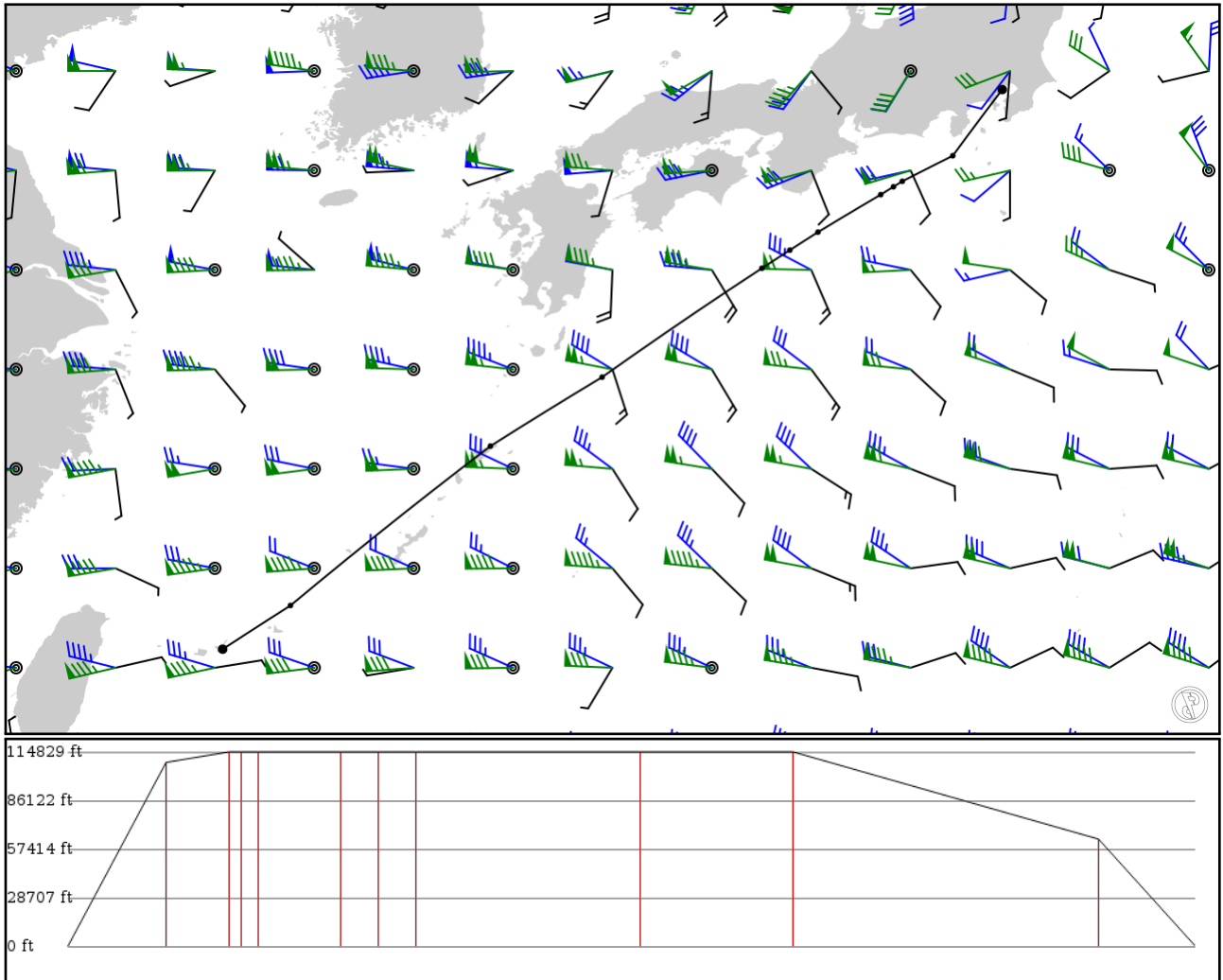


2024/05/29 0427Z

RJTT CHALK **Y52** SHIMO ROIG

1056.39 nm / 1956.43 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
RJTT	-	35.54790	0 ft	-	Tokyo Intl
APT	-	139.78900	0 m		
CHALK	-	34.22940	33,100 ft	92	-
FIX	-	138.80300	10,089 m		
SAKAK	Y52	33.72010	35,000 ft	58	-
FIX	AWY-HI	137.79700	10,668 m		
BILLY	Y52	33.61110	35,000 ft	11	-
FIX	AWY-HI	137.62000	10,668 m		
SOPHY	Y52	33.45410	35,000 ft	15	-
FIX	AWY-HI	137.36600	10,668 m		
MAYON	Y52	32.70740	35,000 ft	77	-
FIX	AWY-HI	136.11500	10,668 m		
KENNY	Y52	32.34860	35,000 ft	35	-
FIX	AWY-HI	135.55400	10,668 m		
WEBER	Y52	31.98740	35,000 ft	35	-
FIX	AWY-HI	134.99700	10,668 m		
TONAR	Y52	29.81750	35,000 ft	209	-
FIX	AWY-HI	131.81100	10,668 m		
AMAMI	Y52	28.44370	35,000 ft	143	-
FIX	AWY-HI	129.58400	10,668 m		
SHIMO	Y52	25.26710	19,300 ft	286	-
FIX	AWY-HI	125.59700	5,883 m		
ROIG	-	24.39650	0 ft	90	New Ishigaki
APT	-	124.24500	0 m		

## RJTT

Region: JAPAN  
Timezone: ASIA/TOKYO  
Runways: 4

Elevation: 20 ft / 6 m  
Location: 35.547900 139.789000  
Magnetic Var: 7.809 W

## METAR

RJTT 290400Z 10009KT 9999 FEW020 23/17 Q1007 NOSIG RMK 1CU020 A2976

## TAF

TAF AMD RJTT 290009Z 2900/3006 08008KT 9999 FEW030 BECMG 2906/2908 20012KT BECMG 2918/2921 14006KT BECMG 3000/3006 08008KT

## 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

## ROIG

Region: JAPAN  
Timezone: ASIA/TOKYO  
Runways: 1

Elevation: 102 ft / 31 m  
Location: 24.396500 124.245000  
Magnetic Var: 5.162 W

## METAR

ROIG 290400Z 05015KT 9999 SCT012 BKN030 27/25 Q1007

## TAF

TAF ROIG 282306Z 2900/3006 04014KT 9999 FEW008 BKN012 BECMG 2915/2918 11005KT BECMG 3003/3006 16010KT

## Frequencies

REC - 128.67 MHz - NEW ISHIGAKI ATIS  
APP - 120.30 MHz - SAKISHIMA APPROACH

TWR - 118.00 MHz - NEW ISHIGAKI TOWER

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
04	150 ft	6,568 ft	35.60	ASPHALT	0 ft	200 ft
	46 m	2,002 m	40.76		0 m	61 m
22	150 ft	6,568 ft	215.60	ASPHALT	0 ft	194 ft
	46 m	2,002 m	220.76		0 m	59 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
04	LOC-ILS	IIG	110.75 MHz	18 nm	35.60	-	102 ft
				33 km	40.76		102 m
04	GS	IIG	110.75 MHz	10 nm	35.60	3.00	102 ft
				19 km	40.76		102 m