RJTT
Tokyo Haneda Intl

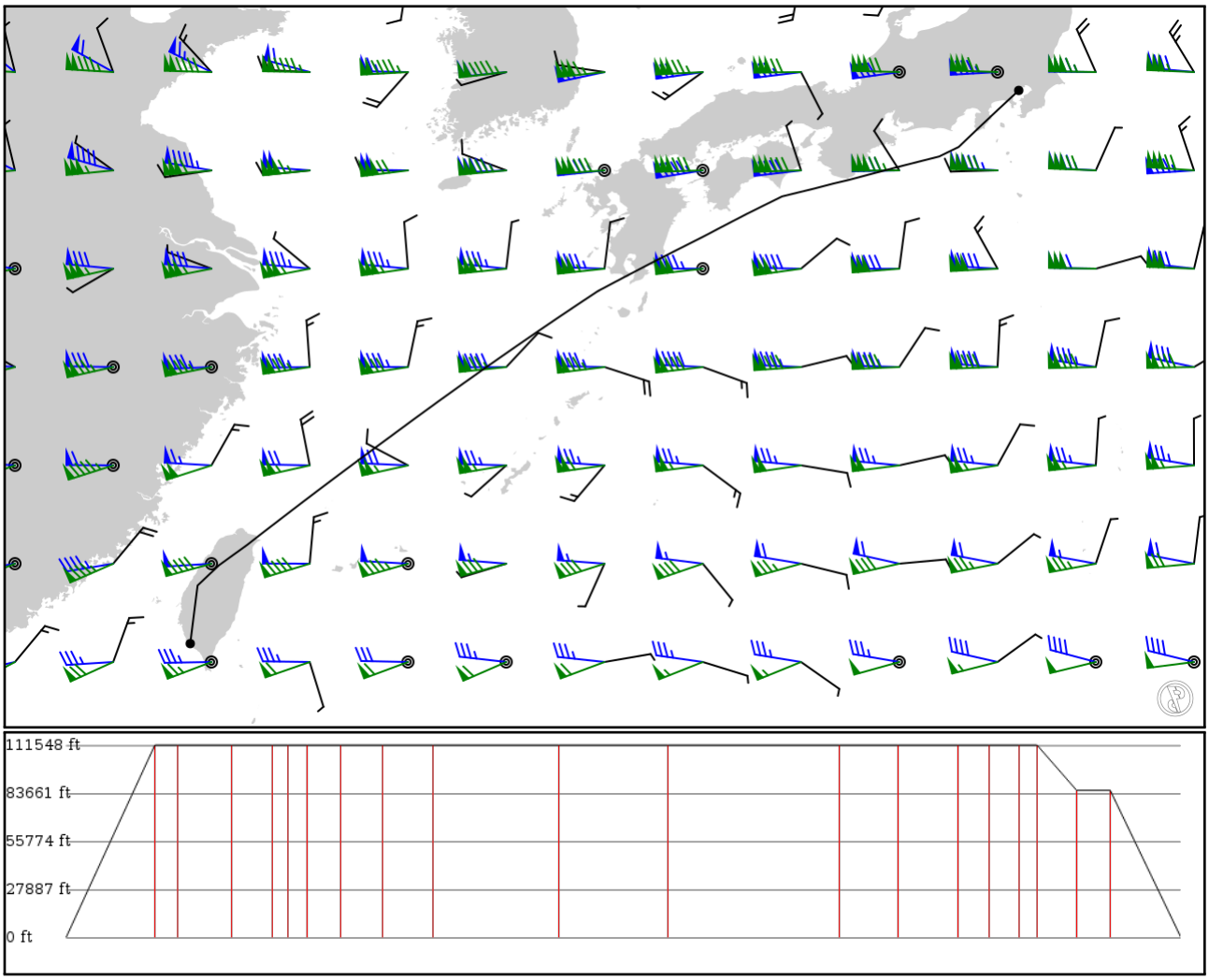
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RCKH
KAOHSIUNG INTL

2024/03/19 0254Z

RJTT SETSU **Y21** KEC **A1** JAKAL **Y753** MANEP **M750** ANLOT RCKH

1314.60 nm / 2434.64 km



Notes

Basic altitude profile:
- Ascent Rate: 2100ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 310kts
- Descent Rate: 1200ft/min
- Descent Speed: 250kts

Options:
- Use NATs: yes
- Use PACOTS: yes
- Use low airways: no
- 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
SETSU FIX	–	34.22225 138.37891	34,000 ft 10,363 m	105	–
CELLO FIX	Y21 AWY-HI	33.99861 137.92017	34,000 ft 10,363 m	26	–
MEIWA FIX	Y21 AWY-HI	33.68941 136.70648	34,000 ft 10,363 m	63	–
KEC VOR	Y21 AWY-HI	33.44775 135.79450	34,000 ft 10,363 m	47	KUSHIMOTO VORTAC
ALBAT FIX	A1 AWY-HI	33.36450 135.44150	34,000 ft 10,363 m	18	–
HALON FIX	A1 AWY-HI	33.24878 134.99722	34,000 ft 10,363 m	23	–
JAKAL FIX	A1 AWY-HI	33.06203 134.23425	34,000 ft 10,363 m	39	–
MANEP FIX	Y753 AWY-HI	32.65369 133.40956	34,000 ft 10,363 m	48	–
MADOG FIX	M750 AWY-HI	32.12519 132.39624	34,000 ft 10,363 m	60	–
MOMPA FIX	M750 AWY-HI	30.84467 129.91583	34,000 ft 10,363 m	148	–
MELEN FIX	M750 AWY-HI	29.52701 127.96575	34,000 ft 10,363 m	128	–
MUMBA FIX	M750 AWY-HI	27.39776 124.99827	34,000 ft 10,363 m	202	–
MOLKA FIX	M750 AWY-HI	26.65861 124.00000	34,000 ft 10,363 m	69	–
MORSU FIX	M750 AWY-HI	25.90556 123.00000	34,000 ft 10,363 m	70	–
LEKOS FIX	M750 AWY-HI	25.50750 122.48056	34,000 ft 10,363 m	36	–
KUDOS FIX	M750 AWY-HI	25.13139 121.99111	34,000 ft 10,363 m	34	–
SANAS FIX	M750 AWY-HI	24.89694 121.69222	34,000 ft 10,363 m	21	–
PILOX FIX	M750 AWY-HI	24.41500 121.02472	26,000 ft 7,925 m	46	–
ANLOT FIX	M750 AWY-HI	23.94083 120.52250	26,000 ft 7,925 m	39	–
RCKH APT	–	22.57709 120.35001	0 ft 0 m	82	KAOHSIUNG INTL

RJTT

Region: JAPAN
Timezone: ASIA/TOKYO
Runways: 4

Elevation: 20 ft / 6 m
Location: 35.547900 139.789000
Magnetic Var: 7.797 W

METAR

RJTT 190230Z 06007KT 020V080 CAVOK 10/M05 Q1017 BECMG 08006KT

TAF

TAF RJTT 182305Z 1900/2006 35014KT 9999 FEW030 BECMG 1901/1903 12006KT BECMG 1905/1907 19020KT TEMPO 1918/2003 23

Frequencies

REC - 128.80 MHz - TOKYO ATIS
CLD - 121.82 MHz - TOKYO DELIVERY
GND - 121.62 MHz - TOKYO GROUND
GND - 121.97 MHz - TOKYO GROUND
TWR - 118.10 MHz - TOKYO TOWER
TWR - 118.72 MHz - TOKYO TOWER
TWR - 118.80 MHz - TOKYO TOWER
APP - 119.10 MHz - TOKYO APPROACH
APP - 119.65 MHz - TOKYO APPROACH
APP - 125.40 MHz - TOKYO APPROACH
APP - 124.40 MHz - TOKYO APPROACH
APP - 125.80 MHz - TOKYO APPROACH
DEP - 126.00 MHz - TOKYO DEPARTURE
DEP - 127.50 MHz - TOKYO DEPARTURE
DEP - 124.20 MHz - TOKYO DEPARTURE
DEP - 120.60 MHz - TOKYO DEPARTURE

CLD - 121.87 MHz - TOKYO DELIVERY
GND - 118.22 MHz - TOKYO GROUND
GND - 121.70 MHz - TOKYO GROUND
GND - 122.07 MHz - TOKYO GROUND
TWR - 118.57 MHz - TOKYO TOWER
TWR - 124.35 MHz - TOKYO TOWER
TWR - 116.20 MHz - TOKYO TOWER
APP - 119.40 MHz - TOKYO APPROACH
APP - 119.70 MHz - TOKYO APPROACH
APP - 121.27 MHz - TOKYO APPROACH
APP - 125.20 MHz - TOKYO APPROACH
APP - 127.70 MHz - TOKYO APPROACH
DEP - 120.80 MHz - TOKYO DEPARTURE
DEP - 127.60 MHz - TOKYO DEPARTURE
DEP - 119.60 MHz - TOKYO DEPARTURE
DEP - 125.52 MHz - TOKYO DEPARTURE

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16L	197 ft 60 m	11,039 ft 3,365 m	150.01 157.81	ASPHALT	0 ft 0 m	190 ft 58 m
34R	197 ft 60 m	11,039 ft 3,365 m	330.02 337.82	ASPHALT	1,181 ft 360 m	194 ft 59 m
04	197 ft 60 m	8,211 ft 2,503 m	34.92 42.72	ASPHALT	0 ft 0 m	194 ft 59 m
22	197 ft 60 m	8,211 ft 2,503 m	214.93 222.73	ASPHALT	0 ft 0 m	190 ft 58 m
16R	197 ft 60 m	9,855 ft 3,004 m	149.98 157.78	ASPHALT	0 ft 0 m	0 ft 0 m
34L	197 ft 60 m	9,855 ft 3,004 m	329.99 337.79	ASPHALT	0 ft 0 m	190 ft 58 m
05	197 ft 60 m	8,206 ft 2,501 m	42.44 50.24	ASPHALT	0 ft 0 m	190 ft 58 m
23	197 ft 60 m	8,206 ft 2,501 m	222.45 230.25	ASPHALT	0 ft 0 m	194 ft 59 m

Approach Navaids

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

RCKH

Region: REPUBLIC OF CHINA (TAIWAN)
Timezone: ASIA/TAIPEI
Runways: 1

Elevation: 31 ft / 9 m
Location: 22.576900 120.350000
Magnetic Var: 4.322 W

METAR

RCKH 190230Z 35013KT 310V020 8000 FEW015 SCT200 25/17 Q1018 NOSIG RMK A3006

TAF

TAF RCKH 182300Z 1900/2006 35008KT 9000 FEW016 BKN032 TEMPO 1903/1909 29010KT BECMG 1912/1914 34005KT TEMPO 1918/

Frequencies

TWR - 118.70 MHz -
REC - 127.80 MHz - ATIS

APP - 124.70 MHz -
GND - 121.90 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	197 ft 60 m	10,344 ft 3,153 m	92.04 96.36	CONCRETE	525 ft 160 m	197 ft 60 m
27	197 ft 60 m	10,344 ft 3,153 m	272.05 276.37	CONCRETE	1,460 ft 445 m	197 ft 60 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
09	DME	IKHG	108.30 MHz	18 nm 33 km	- -	-	31 ft 31 m
27	DME	IKAS	109.70 MHz	18 nm 33 km	- -	-	31 ft 31 m
09	LOC-ILS	IKHG	108.30 MHz	18 nm 33 km	92.05 96.37	-	31 ft 31 m
27	LOC-LOC	IKAS	109.70 MHz	18 nm 33 km	272.05 276.37	-	31 ft 31 m
09	GS	IKHG	108.30 MHz	10 nm 19 km	92.05 96.37	3.00	31 ft 31 m
27	GS	IKAS	109.70 MHz	10 nm 19 km	272.05 276.37	3.00	31 ft 31 m