



## 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
RJGG	-	34.85841	0 ft	-	CHUBU CENTRAIR INTL
APT	-	136.80541	0 m		
SKE	-	34.49195	2,300 ft	70	SHINODA VOR-DME
VOR	-	135.44833	701 m		
RJBB	-	34.43362	0 ft	11	KANSAI INTL
APT	-	135.23360	0 m		

## RJGG

Region: JAPAN  
Timezone: ASIA/TOKYO  
Runways: 1

Elevation: 12 ft / 4 m  
Location: 34.858400 136.805000  
Magnetic Var: 8.004 W

## METAR

RJGG 041830Z AUTO 33011KT 9999 NCD 18/15 Q1015 NOSIG

## TAF

TAF RJGG 041706Z 0418/0600 32014KT 9999 FEW030 BECMG 0502/0504 22006KT BECMG 0506/0509 16012KT BECMG 0518/0521 05

## Frequencies

REC - 127.07 MHz - CENTRAIR ATIS	CLD - 121.85 MHz - CENTRAIR DELIVERY
GND - 121.80 MHz - CENTRAIR GROUND	TWR - 118.85 MHz - CENTRAIR TOWER
APP - 121.05 MHz - CENTRAIR APPROACH	APP - 119.17 MHz - CENTRAIR APPROACH
DEP - 120.00 MHz - CENTRAIR DEPARTURE	DEP - 121.22 MHz - CENTRAIR DEPARTURE
APP - 119.25 MHz - CENTRAIR TCA	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
18	197 ft 60 m	11,494 ft 3,503 m	168.81 176.81	ASPHALT	0 ft 0 m	200 ft 61 m
36	197 ft 60 m	11,494 ft 3,503 m	348.81 356.82	ASPHALT	0 ft 0 m	197 ft 60 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
18	LOC-ILS	ICY	109.70 MHz	18 nm 33 km	168.79 176.79	-	12 ft 12 m
36	LOC-ILS	ICX	111.90 MHz	18 nm 33 km	348.79 356.79	-	12 ft 12 m
18	GS	ICY	109.70 MHz	10 nm 19 km	176.00 184.00	3.00	12 ft 12 m
36	GS	ICX	111.90 MHz	10 nm 19 km	356.00 4.00	3.00	12 ft 12 m

## RJBB

Region: JAPAN  
Timezone: ASIA/TOKYO  
Runways: 2

Elevation: 17 ft / 5 m  
Location: 34.433600 135.234000  
Magnetic Var: 8.024 W

## METAR

RJBB 041830Z AUTO 04008KT 9999 FEW035 BKN041 OVC048 18/14 Q1016 NOSIG

## TAF

TAF RJBB 041705Z 0418/0600 04007KT 9999 FEW020 SCT040 BECMG 0501/0503 28006KT BECMG 0512/0515 06007KT

## Frequencies

APP - 120.25 MHz - KANSAI APPROACH	APP - 120.45 MHz - KANSAI APPROACH
APP - 125.50 MHz - KANSAI APPROACH	APP - 124.70 MHz - KANSAI APPROACH
APP - 121.15 MHz - KANSAI APPROACH	APP - 120.85 MHz - KANSAI APPROACH
APP - 125.00 MHz - KANSAI APPROACH	APP - 124.80 MHz - KANSAI APPROACH
APP - 121.20 MHz - KANSAI APPROACH	APP - 120.40 MHz - KANSAI APPROACH
DEP - 119.20 MHz - KANSAI DEPARTURE	DEP - 120.65 MHz - KANSAI DEPARTURE
DEP - 119.50 MHz - KANSAI DEPARTURE	DEP - 119.75 MHz - KANSAI DEPARTURE
TWR - 118.20 MHz - KANSAI TOWER	TWR - 118.05 MHz - KANSAI TOWER
TWR - 126.20 MHz - KANSAI TOWER	GND - 121.60 MHz - KANSAI GROUND
GND - 121.65 MHz - KANSAI GROUND	CLD - 121.90 MHz - KANSAI DELIVERY
REC - 127.85 MHz - ATIS	

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06L	197 ft	13,135 ft	50.85	ASPHALT	0 ft	187 ft
	60 m	4,004 m	58.87		0 m	57 m
24R	197 ft	13,135 ft	230.87	ASPHALT	0 ft	184 ft
	60 m	4,004 m	238.89		0 m	56 m
06R	197 ft	11,493 ft	50.87	ASPHALT	0 ft	187 ft
	60 m	3,503 m	58.89		0 m	57 m
24L	197 ft	11,493 ft	230.88	ASPHALT	0 ft	180 ft
	60 m	3,503 m	238.91		0 m	55 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06R	DME	IKD	108.10 MHz	18 nm	-	-	34 ft
				33 km	-		34 m
24L	DME	IKN	110.70 MHz	18 nm	-	-	36 ft
				33 km	-		36 m
06L	LOC-ILS	IKJ	108.70 MHz	18 nm	50.86	-	17 ft
				33 km	58.88		17 m
06R	LOC-ILS	IKD	108.10 MHz	18 nm	50.88	-	17 ft
				33 km	58.90		17 m
24L	LOC-ILS	IKN	110.70 MHz	18 nm	230.88	-	17 ft
				33 km	238.90		17 m
24R	LOC-ILS	IKW	108.50 MHz	18 nm	230.86	-	17 ft
				33 km	238.88		17 m
06L	GS	IKJ	108.70 MHz	10 nm	50.86	3.00	17 ft
				19 km	58.88		17 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06R	GS	IKD	108.10 MHz	10 nm	50.88	3.00	17 ft
				19 km	58.90		17 m
24L	GS	IKN	110.70 MHz	10 nm	230.88	3.00	17 ft
				19 km	238.90		17 m
24R	GS	IKW	108.50 MHz	10 nm	230.86	3.00	17 ft
				19 km	238.88		17 m