

WADD

Denpasar Ngurah Rai Intl

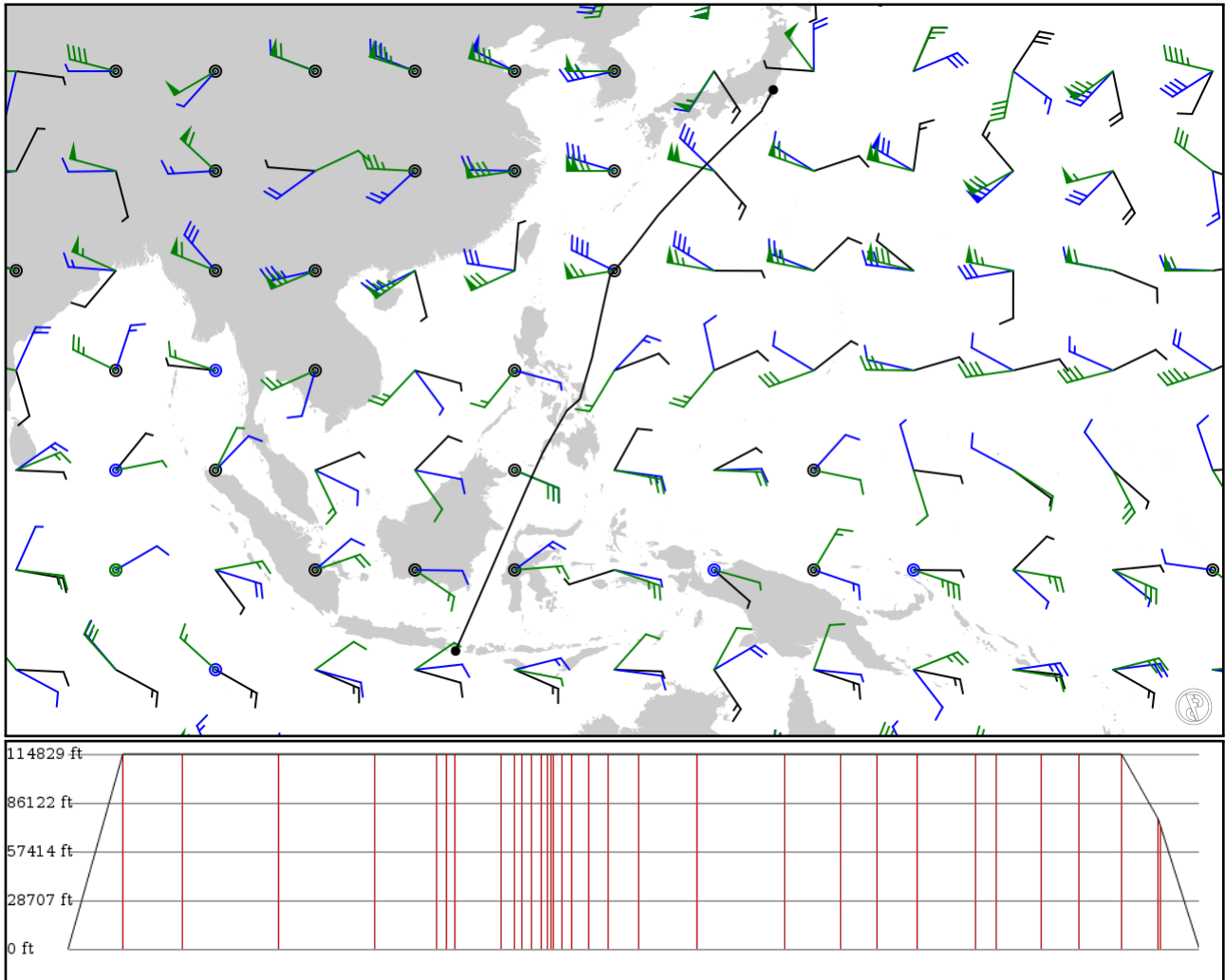
RJAA

Narita

2024/05/16 0215Z

WADD BLI **G578** GURAG **A590** BUBDO **Y83** BUNGU NALLY RJAA

3072.19 nm / 5689.69 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
WADD APT	-	-8.74840 115.16700	0 ft 0 m	-	Denpasar Ngurah Rai Intl
BLI VOR	-	-8.75057 115.16300	0 ft 0 m	0	BALI (DEN PASAR)
DOKET FIX	G578 AWY-HI	-6.46050 116.16600	35,000 ft 10,668 m	149	-
GURNI FIX	G578 AWY-HI	-3.98001 117.25200	35,000 ft 10,668 m	162	-
GABUS FIX	G578 AWY-HI	-0.00880 118.98600	35,000 ft 10,668 m	260	-
GORAI FIX	G578 AWY-HI	4.00000 120.73300	35,000 ft 10,668 m	262	-
TABUL FIX	G578 AWY-HI	6.54350 121.88200	35,000 ft 10,668 m	167	-
ZAM VOR	G578 AWY-HI	6.92469 122.05500	35,000 ft 10,668 m	25	ZAMBOANGA
PARAL FIX	G578 AWY-HI	7.28924 122.26200	35,000 ft 10,668 m	25	-
ALDIN FIX	G578 AWY-HI	9.11700 123.30100	35,000 ft 10,668 m	125	-
AROLA FIX	G578 AWY-HI	9.60015 123.57800	35,000 ft 10,668 m	33	-
LAMOK FIX	G578 AWY-HI	9.89932 123.75000	35,000 ft 10,668 m	20	-
MCT VOR	G578 AWY-HI	10.31360 123.98800	35,000 ft 10,668 m	28	MACTAN (LAPU-LAPU)
PACIN FIX	G578 AWY-HI	10.59310 124.30300	35,000 ft 10,668 m	25	-
KAWIT FIX	G578 AWY-HI	10.77190 124.50500	35,000 ft 10,668 m	16	-
PONSO FIX	G578 AWY-HI	10.87230 124.61800	35,000 ft 10,668 m	8	-
BALOD FIX	G578 AWY-HI	10.95320 124.71000	35,000 ft 10,668 m	7	-
TAC VOR	G578 AWY-HI	11.23200 125.02600	35,000 ft 10,668 m	25	TACLOBAN
TAMSI FIX	G578 AWY-HI	11.63410 125.14400	35,000 ft 10,668 m	25	-
TAGPI FIX	G578 AWY-HI	12.36780 125.36000	35,000 ft 10,668 m	45	-
TODEK FIX	G578 AWY-HI	13.22600 125.61400	35,000 ft 10,668 m	53	-
DILIS FIX	G578 AWY-HI	14.51860 126.00100	35,000 ft 10,668 m	80	-
OMDOB FIX	G578 AWY-HI	17.11810 126.55100	35,000 ft 10,668 m	159	-
GURAG FIX	G578 AWY-HI	21.00000 127.41700	35,000 ft 10,668 m	238	-
TUNTO FIX	A590 AWY-HI	23.00440 129.08100	35,000 ft 10,668 m	151	-
AVLAS FIX	A590 AWY-HI	24.35560 130.12100	35,000 ft 10,668 m	99	-
MDE	A590	25.85450	35,000 ft	109	MINAMIDAITO

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
VOR	AWY-HI	131.26400	10,668 m		
BIXAK	A590	27.88060	35,000 ft	157	-
FIX	AWY-HI	133.13800	10,668 m		
DOVAG	A590	28.58390	35,000 ft	55	-
FIX	AWY-HI	133.81400	10,668 m		
OLDUP	A590	30.12540	35,000 ft	122	-
FIX	AWY-HI	135.34200	10,668 m		
BUBDO	A590	31.43200	35,000 ft	103	-
FIX	AWY-HI	136.65400	10,668 m		
GULEG	Y83	32.87600	35,000 ft	115	-
FIX	AWY-HI	138.16700	10,668 m		
BUNGU	Y83	34.11900	23,400 ft	100	-
FIX	AWY-HI	139.49800	7,132 m		
NALLY	-	34.21690	22,100 ft	5	-
FIX	-	139.49400	6,736 m		
RJAA	-	35.77720	0 ft	103	Narita
APT	-	140.38200	0 m		

WADD

Region: INDONESIA
Timezone: ASIA/MAKASSAR
Runways: 1

Elevation: 14 ft / 4 m
Location: -8.748400 115.167000
Magnetic Var: 0.609 E

METAR

WADD 160200Z 11011KT 9999 FEW017 29/26 Q1012 NOSIG

TAF

TAF WADD 152300Z 1600/1700 10012KT 9999 SCT016

Frequencies

REC - 126.20 MHz - ATIS
TWR - 118.10 MHz - NGURAH TOWER

GND - 118.80 MHz - NGURAH GROUND
APP - 119.70 MHz - BALI DIRECTOR

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
09	148 ft	9,828 ft	87.66	ASPHALT	0 ft	0 ft
	45 m	2,996 m	87.05		0 m	0 m
27	148 ft	9,828 ft	267.66	ASPHALT	0 ft	0 ft
	45 m	2,996 m	267.05		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
27	DME	IDPS	110.30 MHz	18 nm	-	-	14 ft
				33 km	-		14 m
27	LOC-ILS	IDPS	110.30 MHz	18 nm	267.70	-	10 ft
				33 km	267.10		10 m
27	GS	IDPS	110.30 MHz	10 nm	268.41	3.00	12 ft
				19 km	267.80		12 m

RJAA

Region: JAPAN
Timezone: ASIA/TOKYO
Runways: 2

Elevation: 135 ft / 41 m
Location: 35.777200 140.382000
Magnetic Var: 7.779 W

METAR

RJAA 160200Z VRB02KT 9999 FEW003 SCT004 BKN006 18/17 Q1004 NOSIG

TAF

TAF AMD RJAA 160137Z 1601/1706 32004KT 9999 FEW003 BKN005 BECMG 1603/1605 21016KT FEW030 TEMPO 1605/1612 21018G30

Frequencies

REC - 128.25 MHz - ATIS	TWR - 122.70 MHz - NARITA TOWER
TWR - 126.20 MHz - NARITA TOWER	TWR - 118.35 MHz - NARITA TOWER
TWR - 118.20 MHz - NARITA TOWER	GND - 121.85 MHz - NARITA GROUND
GND - 121.95 MHz - NARITA GROUND	GND - 121.60 MHz - NARITA GROUND
GND - 121.75 MHz - NARITA GROUND	APP - 125.20 MHz - NARITA APPROACH
APP - 124.40 MHz - NARITA APPROACH	APP - 121.27 MHz - NARITA APPROACH
APP - 125.80 MHz - NARITA APPROACH	APP - 127.70 MHz - NARITA APPROACH
DEP - 120.60 MHz - NARITA DEPARTURE	DEP - 127.50 MHz - NARITA DEPARTURE
DEP - 119.60 MHz - NARITA DEPARTURE	DEP - 125.52 MHz - NARITA DEPARTURE
DEP - 124.20 MHz - NARITA DEPARTURE	

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16R	197 ft	13,146 ft	149.63	ASPHALT	0 ft	407 ft
	60 m	4,007 m	157.41		0 m	124 m
34L	197 ft	13,146 ft	329.64	ASPHALT	0 ft	404 ft
	60 m	4,007 m	337.42		0 m	123 m
16L	197 ft	8,210 ft	149.61	ASPHALT	0 ft	197 ft
	60 m	2,503 m	157.39		0 m	60 m
34R	197 ft	8,210 ft	329.62	ASPHALT	0 ft	0 ft
	60 m	2,503 m	337.40		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16L	DME	ITM	110.70 MHz	18 nm	-	-	145 ft
				33 km	-		145 m
16R	DME	IKF	111.50 MHz	18 nm	-	-	145 ft
				33 km	-		145 m
34L	DME	IYQ	111.90 MHz	18 nm	-	-	153 ft
				33 km	-		153 m
34R	DME	ITJ	110.90 MHz	18 nm	-	-	148 ft
				33 km	-		148 m
16L	LOC-ILS	ITM	110.70 MHz	18 nm	149.64	-	135 ft
				33 km	157.42		135 m
16R	LOC-ILS	IKF	111.50 MHz	18 nm	149.62	-	135 ft
				33 km	157.40		135 m
34L	LOC-ILS	IYQ	111.90 MHz	18 nm	329.62	-	135 ft
				33 km	337.40		135 m
34R	LOC-ILS	ITJ	110.90 MHz	18 nm	329.64	-	135 ft
				33 km	337.42		135 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16L	GS	ITM	110.70 MHz	10 nm	149.64	3.00	135 ft
				19 km	157.42		135 m
16R	GS	IKF	111.50 MHz	10 nm	149.62	3.00	135 ft
				19 km	157.40		135 m
34L	GS	IYQ	111.90 MHz	10 nm	329.62	3.00	135 ft
				19 km	337.40		135 m
34R	GS	ITJ	110.90 MHz	10 nm	329.64	3.00	135 ft
				19 km	337.42		135 m