RKSS
Seoul Gimpo

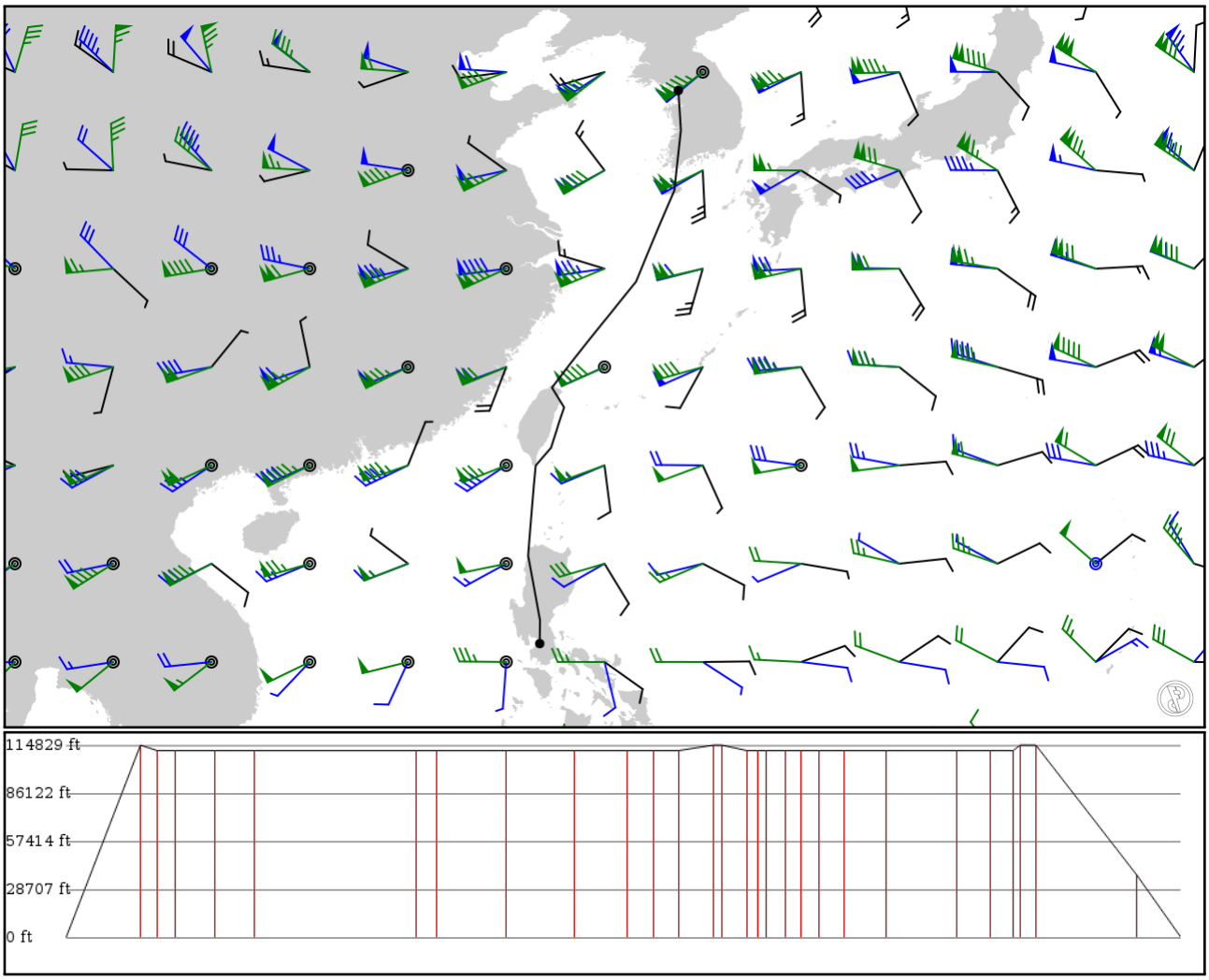
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RPLL
Ninoy Aquino International Airport

2024/03/28 0924Z

RKSS DADGA **B576** APU **B591** HCN **B348** LAO **B462** CAB RPLL

1485.50 nm / 2751.15 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
RKSS APT	–	37.55831 126.79058	0 ft 0 m	–	Seoul Gimpo
DADGA FIX	–	35.89861 126.89639	35,000 ft 10,668 m	99	–
ALADI FIX	B576 AWY-HI	35.52083 126.85500	34,000 ft 10,363 m	22	–
KWA VOR	B576 AWY-HI	35.12617 126.81222	34,000 ft 10,363 m	23	GWANGJU VOR-DME
IPDAS FIX	B576 AWY-HI	34.25306 126.71722	34,000 ft 10,363 m	52	–
CJU VOR	B576 AWY-HI	33.38472 126.62417	34,000 ft 10,363 m	52	JEJU VORTAC
ATOTI FIX	B576 AWY-HI	30.00359 125.19821	34,000 ft 10,363 m	215	–
BOLOD FIX	B576 AWY-HI	29.58697 125.02489	34,000 ft 10,363 m	26	–
SALMI FIX	B576 AWY-HI	28.31500 124.00000	34,000 ft 10,363 m	93	–
BERBA FIX	B576 AWY-HI	27.07806 123.00000	34,000 ft 10,363 m	91	–
BESTO FIX	B576 AWY-HI	26.13825 122.25853	34,000 ft 10,363 m	69	–
BAKER FIX	B576 AWY-HI	25.64333 121.88000	34,000 ft 10,363 m	36	–
APU VOR	B576 AWY-HI	25.17694 121.52222	34,000 ft 10,363 m	34	ANBU VOR-DME
WADER FIX	B591 AWY-HI	24.50639 121.93472	35,000 ft 10,668 m	46	–
TINHO FIX	B591 AWY-HI	24.35250 122.02861	35,000 ft 10,668 m	10	–
TITUS FIX	B591 AWY-HI	23.82833 121.85167	34,000 ft 10,363 m	32	–
WAGON FIX	B591 AWY-HI	23.58806 121.77389	34,000 ft 10,363 m	15	–
JICHI FIX	B591 AWY-HI	23.41028 121.72250	34,000 ft 10,363 m	11	–
TACLE FIX	B591 AWY-HI	22.99389 121.58694	34,000 ft 10,363 m	26	–
GID VOR	B591 AWY-HI	22.67278 121.48583	34,000 ft 10,363 m	20	LYUDAO VORTAC
TUNNY FIX	B591 AWY-HI	22.36000 121.21500	34,000 ft 10,363 m	24	–
HCN VOR	B591 AWY-HI	21.92778 120.84361	34,000 ft 10,363 m	33	HENGCHUN VORTAC
POTIB FIX	B348 AWY-HI	21.00000 120.75833	34,000 ft 10,363 m	55	–
AGVAR FIX	B348 AWY-HI	19.41411 120.62846	34,000 ft 10,363 m	95	–
KAPOH FIX	B348 AWY-HI	18.67931 120.56917	34,000 ft 10,363 m	44	–
LAO VOR	B348 AWY-HI	18.17881 120.52908	34,000 ft 10,363 m	30	LAOAG VOR-DME
PAYAS	B462	18.01407	35,000 ft	10	–

Ident	Via	Lat	Alt	Dist	Name
Type		Lon		(nm)	
FIX	AWY-HI	120.55975	10,668 m		
DIPID	B462	17.68458	35,000 ft	20	-
FIX	AWY-HI	120.62093	10,668 m		
CAB	B462	15.48227	11,400 ft	134	CABANATUAN VOR-DME
VOR	AWY-HI	121.02430	3,475 m		
RPLL	-	14.51151	0 ft	58	Ninoy Aquino International Airport
APT	-	121.01272	0 m		

RKSS

Region: SOUTH KOREA
Timezone: ASIA/SEOUL
Runways: 2

Elevation: 58 ft / 18 m
Location: 37.558700 126.790000
Magnetic Var: 8.838 W

METAR

RKSS 280900Z 27005KT 9999 BKN025 BKN070 12/08 Q1006 NOSIG

TAF

TAF AMD RKSS 280634Z 2807/2912 17007KT 6000 FEW012 BKN035 OVC070 TN03/2812Z TX12/2906Z TEMPO 2807/2808 25007KT -R

Frequencies

REC - 126.40 MHz - ATIS
CLD - 125.85 MHz - CLNC DEL
TWR - 127.10 MHz - SEOUL RDO
APP - 120.80 MHz - SEOUL APP
APP - 119.90 MHz - SEOUL APP
DEP - 125.15 MHz - SEOUL DEP

CLD - 122.60 MHz - CLNC DEL
GND - 121.90 MHz -
TWR - 118.10 MHz -
APP - 119.75 MHz - SEOUL APP
APP - 125.50 MHz - SEOUL APP
DEP - 124.80 MHz - SEOUL DEP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
14L	148 ft 45 m	11,835 ft 3,607 m	135.13 143.96	ASPHALT	0 ft 0 m	394 ft 120 m
32R	148 ft 45 m	11,835 ft 3,607 m	315.14 323.98	ASPHALT	0 ft 0 m	394 ft 120 m
14R	197 ft 60 m	10,515 ft 3,205 m	135.11 143.95	ASPHALT	0 ft 0 m	390 ft 119 m
32L	197 ft 60 m	10,515 ft 3,205 m	315.12 323.96	ASPHALT	0 ft 0 m	384 ft 117 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
14R	DME	IOFR	108.70 MHz	18 nm 33 km	- -	-	11 ft 11 m
32L	DME	IKMO	108.30 MHz	18 nm 33 km	- -	-	11 ft 11 m
32R	DME	ISKP	110.70 MHz	18 nm 33 km	- -	-	11 ft 11 m
14L	LOC-ILS	ISEL	109.90 MHz	18 nm 33 km	135.12 143.96	-	58 ft 58 m
14R	LOC-ILS	IOFR	108.70 MHz	18 nm 33 km	135.12 143.96	-	58 ft 58 m
32L	LOC-ILS	IKMO	108.30 MHz	18 nm 33 km	315.12 323.96	-	58 ft 58 m
32R	LOC-ILS	ISKP	110.70 MHz	18 nm 33 km	315.14 323.98	-	58 ft 58 m
14L	GS	ISEL	109.90 MHz	10 nm 19 km	135.12 143.96	3.00	58 ft 58 m
14R	GS	IOFR	108.70 MHz	10 nm 19 km	135.12 143.96	3.00	58 ft 58 m
32L	GS	IKMO	108.30 MHz	10 nm 19 km	315.12 323.96	3.00	58 ft 58 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
32R	GS	ISKP	110.70 MHz	10 nm	315.14	3.00	58 ft
				19 km	323.98		58 m

RPLL

Region: PHILIPPINES
Timezone: ASIA/MANILA
Runways: 2

Elevation: 75 ft / 23 m
Location: 14.511300 121.013000
Magnetic Var: 2.767 W

METAR

RPLL 280900Z 13005KT 080V190 9999 FEW025 35/24 Q1010 NOSIG RMK A2983

TAF

TAF RPLL 280500Z 2806/2912 11010KT 9999 FEW025 TX35/2806Z TN27/2821Z TEMPO 2815/2821 VRB04KT SCT025 BKN090

Frequencies

REC - 126.40 MHz - ATIS
APP - 121.10 MHz - MANILA APPROACH
TWR - 118.10 MHz - MANILA TOWER
GND - 121.70 MHz - MANILA RAMP
GND - 123.25 MHz - MANILA RAMP
CLD - 125.10 MHz - MANILA CLEARANCE DELIVERY
APP - 119.70 MHz - MANILA APPROACH
APP - 127.70 MHz - MANILA APPROACH
GND - 121.80 MHz - MANILA GROUND
GND - 128.80 MHz - MANILA RAMP
GND - 121.35 MHz - MANILA RAMP

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft 60 m	11,742 ft 3,579 m	60.15 62.91	ASPHALT	545 ft 166 m	0 ft 0 m
24	197 ft 60 m	11,742 ft 3,579 m	240.15 242.92	ASPHALT	0 ft 0 m	0 ft 0 m
13	144 ft 44 m	7,729 ft 2,356 m	134.96 137.73	ASPHALT	804 ft 245 m	0 ft 0 m
31	144 ft 44 m	7,729 ft 2,356 m	314.96 317.73	ASPHALT	0 ft 0 m	0 ft 0 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IML	109.10 MHz	18 nm 33 km	- -	-	50 ft 50 m
24	DME	IMA	109.90 MHz	18 nm 33 km	- -	-	50 ft 50 m
06	LOC-ILS	IML	109.10 MHz	18 nm 33 km	60.15 62.92	-	75 ft 75 m
24	LOC-ILS	IMA	109.90 MHz	18 nm 33 km	240.15 242.92	-	75 ft 75 m
06	GS	IML	109.10 MHz	10 nm 19 km	60.15 62.92	3.01	75 ft 75 m
24	GS	IMA	109.90 MHz	10 nm 19 km	240.15 242.92	3.06	75 ft 75 m