

RPLL

Ninoy Aquino Intl

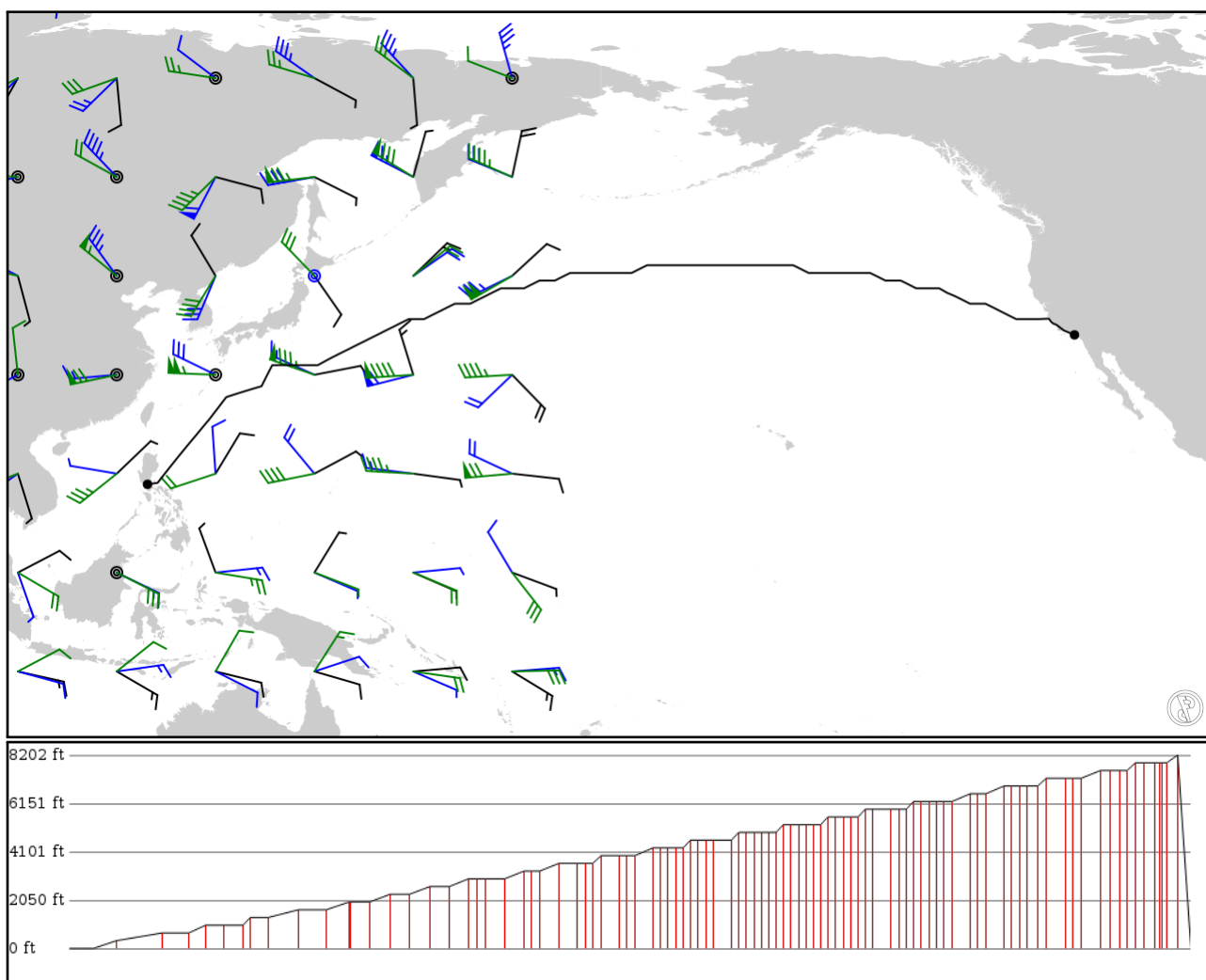
KLAX

Los Angeles Intl

2024/06/04 0236Z

RPLL JOM **A590** MDE **V75** CANAI MAKDA **A339** TAXON UKATA 3000N14300E NOGAK 3100N14500E 3200N14700E
3300N14900E 3400N15100E 3500N15300E 3600N15500E 3600N15600E 3600N15700E 3700N15900E 3800N16100E
3800N16200E 3800N16300E 3900N16500E 4000N16700E 4000N16800E 4000N16900E 4000N17000E 4100N17200E
4100N17300E 4100N17400E 4200N17600E 4200N17700E 4200N17800E 4200N17900E 4200N18000E 4200N17900W
4200N17800W 4200N17700W 4200N17600W 4300N17400W 4300N17300W 4300N17200W 4300N17100W 4300N17000W
4300N16900W 4300N16800W 4300N16700W 4300N16600W 4300N16500W 4300N16400W 4300N16300W 4300N16200W
4300N16100W 4300N16000W 4300N15900W 4300N15800W 4300N15700W 4300N15600W 4300N15500W 4200N15300W
4200N15200W 4200N15100W 4200N15000W 4200N14900W 4200N14800W 4200N14700W 4200N14600W 4200N14500W
4100N14300W 4100N14200W 4100N14100W 4000N13900W 4000N13800W 4000N13700W 4000N13600W HEKAB
3900N13400W 3800N13200W 3800N13100W 3800N13000W 3700N12800W BAART 3600N12600W 3600N12500W
3600N12400W 3600N12300W HMPBK **T261** MQO **T257** RZS KLAX

6616.36 nm / 12253.50 km



Notes

Basic altitude profile:

- Ascent Rate: 3ft/min
- Ascent Speed: 154kts

- Cruise Altitude: 37000ft
- Cruise Speed: 470kts
- Descent Rate: 3000ft/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
RPLL	-	14.51130	0 ft	-	Ninoy Aquino Intl
APT	-	121.01300	0 m	-	
JOM	-	14.70490	0 ft	77	JOMALIG
VOR	-	122.33000	0 m	-	
MUPOB	A590	15.63660	0 ft	69	-
FIX	AWY-HI	123.05500	0 m	-	
SKATE	A590	17.36980	100 ft	130	-
FIX	AWY-HI	124.42700	30 m	-	
GURAG	A590	21.00000	200 ft	276	-
FIX	AWY-HI	127.41700	61 m	-	
TUNTO	A590	23.00440	200 ft	151	-
FIX	AWY-HI	129.08100	61 m	-	
AVLAS	A590	24.35560	300 ft	99	-
FIX	AWY-HI	130.12100	91 m	-	
MDE	A590	25.85450	300 ft	109	MINAMIDAITO
VOR	AWY-HI	131.26400	91 m	-	
NIRAI	V75	26.49760	300 ft	115	-
FIX	AWY-HI	133.27400	91 m	-	
CANAI	V75	26.73370	400 ft	43	-
FIX	AWY-HI	134.04100	122 m	-	
MAKDA	-	27.27070	400 ft	102	-
FIX	-	135.85100	122 m	-	
TAXON	A339	30.00380	500 ft	179	-
FIX	AWY-HI	137.23900	152 m	-	
UKATA	-	30.00090	500 ft	161	-
FIX	-	140.34600	152 m	-	
3000N14300E	-	30.00000	600 ft	138	-
LATLON	-	143.00000	183 m	-	
NOGAK	-	30.00390	600 ft	8	-
FIX	-	143.16500	183 m	-	
3100N14500E	-	31.00000	600 ft	112	-
LATLON	-	145.00000	183 m	-	
3200N14700E	-	32.00000	700 ft	118	-
LATLON	-	147.00000	213 m	-	
3300N14900E	-	33.00000	700 ft	117	-
LATLON	-	149.00000	213 m	-	
3400N15100E	-	34.00000	800 ft	116	-
LATLON	-	151.00000	244 m	-	
3500N15300E	-	35.00000	800 ft	115	-
LATLON	-	153.00000	244 m	-	
3600N15500E	-	36.00000	900 ft	114	-
LATLON	-	155.00000	274 m	-	
3600N15600E	-	36.00000	900 ft	48	-
LATLON	-	156.00000	274 m	-	
3600N15700E	-	36.00000	900 ft	48	-
LATLON	-	157.00000	274 m	-	
3700N15900E	-	37.00000	900 ft	113	-
LATLON	-	159.00000	274 m	-	
3800N16100E	-	38.00000	1,000 ft	112	-
LATLON	-	161.00000	305 m	-	
3800N16200E	-	38.00000	1,000 ft	47	-
LATLON	-	162.00000	305 m	-	
3800N16300E	-	38.00000	1,000 ft	47	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	163.00000	305 m		
3900N16500E	-	39.00000	1,100 ft	111	-
LATLON	-	165.00000	335 m		
4000N16700E	-	40.00000	1,100 ft	110	-
LATLON	-	167.00000	335 m		
4000N16800E	-	40.00000	1,100 ft	46	-
LATLON	-	168.00000	335 m		
4000N16900E	-	40.00000	1,100 ft	46	-
LATLON	-	169.00000	335 m		
4000N17000E	-	40.00000	1,200 ft	46	-
LATLON	-	170.00000	366 m		
4100N17200E	-	41.00000	1,200 ft	109	-
LATLON	-	172.00000	366 m		
4100N17300E	-	41.00000	1,200 ft	45	-
LATLON	-	173.00000	366 m		
4100N17400E	-	41.00000	1,200 ft	45	-
LATLON	-	174.00000	366 m		
4200N17600E	-	42.00000	1,300 ft	108	-
LATLON	-	176.00000	396 m		
4200N17700E	-	42.00000	1,300 ft	44	-
LATLON	-	177.00000	396 m		
4200N17800E	-	42.00000	1,300 ft	44	-
LATLON	-	178.00000	396 m		
4200N17900E	-	42.00000	1,300 ft	44	-
LATLON	-	179.00000	396 m		
4200N18000E	-	42.00000	1,300 ft	44	-
LATLON	-	-180.00000	396 m		
4200N17900W	-	42.00000	1,400 ft	44	-
LATLON	-	-179.00000	427 m		
4200N17800W	-	42.00000	1,400 ft	44	-
LATLON	-	-178.00000	427 m		
4200N17700W	-	42.00000	1,400 ft	44	-
LATLON	-	-177.00000	427 m		
4200N17600W	-	42.00000	1,400 ft	44	-
LATLON	-	-176.00000	427 m		
4300N17400W	-	43.00000	1,400 ft	106	-
LATLON	-	-174.00000	427 m		
4300N17300W	-	43.00000	1,500 ft	43	-
LATLON	-	-173.00000	457 m		
4300N17200W	-	43.00000	1,500 ft	43	-
LATLON	-	-172.00000	457 m		
4300N17100W	-	43.00000	1,500 ft	43	-
LATLON	-	-171.00000	457 m		
4300N17000W	-	43.00000	1,500 ft	43	-
LATLON	-	-170.00000	457 m		
4300N16900W	-	43.00000	1,500 ft	43	-
LATLON	-	-169.00000	457 m		
4300N16800W	-	43.00000	1,500 ft	43	-
LATLON	-	-168.00000	457 m		
4300N16700W	-	43.00000	1,600 ft	43	-
LATLON	-	-167.00000	488 m		
4300N16600W	-	43.00000	1,600 ft	43	-
LATLON	-	-166.00000	488 m		
4300N16500W	-	43.00000	1,600 ft	43	-
LATLON	-	-165.00000	488 m		
4300N16400W	-	43.00000	1,600 ft	43	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-164.00000	488 m		
4300N16300W	-	43.00000	1,600 ft	43	-
LATLON	-	-163.00000	488 m		
4300N16200W	-	43.00000	1,600 ft	43	-
LATLON	-	-162.00000	488 m		
4300N16100W	-	43.00000	1,700 ft	43	-
LATLON	-	-161.00000	518 m		
4300N16000W	-	43.00000	1,700 ft	43	-
LATLON	-	-160.00000	518 m		
4300N15900W	-	43.00000	1,700 ft	43	-
LATLON	-	-159.00000	518 m		
4300N15800W	-	43.00000	1,700 ft	43	-
LATLON	-	-158.00000	518 m		
4300N15700W	-	43.00000	1,700 ft	43	-
LATLON	-	-157.00000	518 m		
4300N15600W	-	43.00000	1,800 ft	43	-
LATLON	-	-156.00000	549 m		
4300N15500W	-	43.00000	1,800 ft	43	-
LATLON	-	-155.00000	549 m		
4200N15300W	-	42.00000	1,800 ft	106	-
LATLON	-	-153.00000	549 m		
4200N15200W	-	42.00000	1,800 ft	44	-
LATLON	-	-152.00000	549 m		
4200N15100W	-	42.00000	1,800 ft	44	-
LATLON	-	-151.00000	549 m		
4200N15000W	-	42.00000	1,900 ft	44	-
LATLON	-	-150.00000	579 m		
4200N14900W	-	42.00000	1,900 ft	44	-
LATLON	-	-149.00000	579 m		
4200N14800W	-	42.00000	1,900 ft	44	-
LATLON	-	-148.00000	579 m		
4200N14700W	-	42.00000	1,900 ft	44	-
LATLON	-	-147.00000	579 m		
4200N14600W	-	42.00000	1,900 ft	44	-
LATLON	-	-146.00000	579 m		
4200N14500W	-	42.00000	1,900 ft	44	-
LATLON	-	-145.00000	579 m		
4100N14300W	-	41.00000	2,000 ft	108	-
LATLON	-	-143.00000	610 m		
4100N14200W	-	41.00000	2,000 ft	45	-
LATLON	-	-142.00000	610 m		
4100N14100W	-	41.00000	2,000 ft	45	-
LATLON	-	-141.00000	610 m		
4000N13900W	-	40.00000	2,100 ft	109	-
LATLON	-	-139.00000	640 m		
4000N13800W	-	40.00000	2,100 ft	46	-
LATLON	-	-138.00000	640 m		
4000N13700W	-	40.00000	2,100 ft	46	-
LATLON	-	-137.00000	640 m		
4000N13600W	-	40.00000	2,100 ft	46	-
LATLON	-	-136.00000	640 m		
HEKAB	-	39.41250	2,100 ft	59	-
FIX	-	-134.97300	640 m		
3900N13400W	-	39.00000	2,200 ft	51	-
LATLON	-	-134.00000	671 m		
3800N13200W	-	38.00000	2,200 ft	111	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-132.00000	671 m		
3800N13100W	-	38.00000	2,200 ft	47	-
LATLON	-	-131.00000	671 m		
3800N13000W	-	38.00000	2,200 ft	47	-
LATLON	-	-130.00000	671 m		
3700N12800W	-	37.00000	2,300 ft	112	-
LATLON	-	-128.00000	701 m		
BAART	-	36.46190	2,300 ft	60	-
FIX	-	-126.93300	701 m		
3600N12600W	-	36.00000	2,300 ft	53	-
LATLON	-	-126.00000	701 m		
3600N12500W	-	36.00000	2,300 ft	48	-
LATLON	-	-125.00000	701 m		
3600N12400W	-	36.00000	2,400 ft	48	-
LATLON	-	-124.00000	732 m		
3600N12300W	-	36.00000	2,400 ft	48	-
LATLON	-	-123.00000	732 m		
HMPBK	-	36.05450	2,400 ft	60	-
FIX	-	-121.75100	732 m		
HRRNG	T261	35.62760	2,400 ft	30	-
FIX	AWY-LO	-121.42200	732 m		
CLMNS	T261	35.41260	2,400 ft	18	-
FIX	AWY-LO	-121.16300	732 m		
MQO	T261	35.25230	2,400 ft	21	MORRO BAY (SAN LUIS OBISPO)
VOR	AWY-LO	-120.76000	732 m		
RZS	T257	34.50950	2,500 ft	66	SAN MARCUS (SANTA BARBARA)
VOR	AWY-LO	-119.77100	762 m		
KLAX	-	33.94310	0 ft	75	Los Angeles Intl
APT	-	-118.40900	0 m		

RPLL

Region: PHILIPPINES
Timezone: ASIA/MANILA
Runways: 2

Elevation: 75 ft / 23 m
Location: 14.511300 121.013000
Magnetic Var: 2.785 W

METAR

RPLL 040200Z 05004KT 350V080 9000 SCT023 BKN100 32/26 Q1011 NOSIG RMK A2985

TAF

TAF RPLL 032300Z 0400/0506 28005KT 9999 FEW025 BKN100 TX35/0406Z TN29/0421Z TEMPO 0400/0403 VRB03KT SCT025 BKN100

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	197 ft	11,742 ft	60.15	ASPHALT	545 ft	0 ft
	60 m	3,579 m	62.93		166 m	0 m
24	197 ft	11,742 ft	240.15	ASPHALT	0 ft	0 ft
	60 m	3,579 m	242.94		0 m	0 m
13	144 ft	7,729 ft	134.96	ASPHALT	804 ft	0 ft
	44 m	2,356 m	137.74		245 m	0 m
31	144 ft	7,729 ft	314.96	ASPHALT	0 ft	0 ft
	44 m	2,356 m	317.75		0 m	0 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	DME	IML	109.10 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
24	DME	IMA	109.90 MHz	18 nm	-	-	50 ft
				33 km	-		50 m
06	LOC-ILS	IML	109.10 MHz	18 nm	60.15	-	75 ft
				33 km	62.94		75 m
24	LOC-ILS	IMA	109.90 MHz	18 nm	240.15	-	75 ft
				33 km	242.94		75 m
06	GS	IML	109.10 MHz	10 nm	60.15	3.01	75 ft
				19 km	62.94		75 m
24	GS	IMA	109.90 MHz	10 nm	240.15	3.06	75 ft
				19 km	242.94		75 m

KLAX

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4

Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.435 E

METAR

KLAX 040153Z 26008KT 10SM FEW011 BKN200 17/14 A2986 RMK A02 SLP108 T01670139 \$

TAF

TAF KLAX 032344Z 0400/0506 26010G20KT P6SM SCT015 BKN200 FM040200 23006KT P6SM OVC012 FM041000 11006KT P6SM OVC01

Frequencies

COM - 122.95 MHz - UNICOM	GND - 121.65 MHz - LOS ANGELES GROUND
GND - 121.75 MHz - LOS ANGELES GROUND	GND - 121.40 MHz - LOS ANGELES GROUND
TWR - 119.80 MHz - LOS ANGELES TOWER	TWR - 120.95 MHz - LOS ANGELES TOWER
TWR - 133.90 MHz - LOS ANGELES TOWER	REC - 133.80 MHz - D-ATIS
REC - 135.65 MHz - D-ATIS	APP - 124.90 MHz - SOCAL APPROACH
APP - 124.30 MHz - SOCAL APPROACH	APP - 124.50 MHz - SOCAL APPROACH
APP - 128.50 MHz - SOCAL APPROACH	DEP - 125.20 MHz - SOCAL DEPARTURE
DEP - 124.30 MHz - SOCAL DEPARTURE	CLD - 120.35 MHz - CLEARANCE DELIVERY

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft	11,106 ft	82.96	CONCRETE	0 ft	381 ft
	61 m	3,385 m	71.52		0 m	116 m
25L	200 ft	11,106 ft	262.98	CONCRETE	0 ft	381 ft
	61 m	3,385 m	251.54		0 m	116 m
07L	151 ft	12,935 ft	82.95	CONCRETE	846 ft	374 ft
	46 m	3,943 m	71.52		258 m	114 m
25R	151 ft	12,935 ft	262.98	CONCRETE	968 ft	197 ft
	46 m	3,943 m	251.54		295 m	60 m
06R	151 ft	10,896 ft	82.95	CONCRETE	551 ft	384 ft
	46 m	3,321 m	71.51		168 m	117 m
24L	151 ft	10,896 ft	262.97	CONCRETE	814 ft	384 ft
	46 m	3,321 m	251.53		248 m	117 m
06L	151 ft	8,936 ft	82.95	CONCRETE	0 ft	0 ft
	46 m	2,724 m	71.51		0 m	0 m
24R	151 ft	8,936 ft	262.96	CONCRETE	0 ft	285 ft
	46 m	2,724 m	251.53		0 m	87 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06L	DME	IUWU	108.50 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
06R	DME	IGPE	111.70 MHz	18 nm	-	-	120 ft
				33 km	-		120 m
07L	DME	IIAS	111.10 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
07R	DME	IMKZ	109.90 MHz	18 nm	-	-	103 ft
				33 km	-		103 m
24L	DME	IHQB	111.70 MHz	18 nm	-	-	133 ft
				33 km	-		133 m

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm 33 km	- -	-	133 ft 133 m
25L	DME	ILAX	109.90 MHz	18 nm 33 km	- -	-	126 ft 126 m
25R	DME	ICFN	111.10 MHz	18 nm 33 km	- -	-	126 ft 126 m
06L	LOC-ILS	IUWU	108.50 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
06R	LOC-ILS	IGPE	111.70 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
07L	LOC-ILS	IIAS	111.10 MHz	18 nm 33 km	82.98 71.54	-	125 ft 125 m
07R	LOC-ILS	IMKZ	109.90 MHz	18 nm 33 km	82.97 71.53	-	125 ft 125 m
24L	LOC-ILS	IHQB	111.70 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
24R	LOC-ILS	IOSS	108.50 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25L	LOC-ILS	ILAX	109.90 MHz	18 nm 33 km	262.97 251.53	-	125 ft 125 m
25R	LOC-ILS	ICFN	111.10 MHz	18 nm 33 km	262.98 251.54	-	125 ft 125 m
06L	GS	IUWU	108.50 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
06R	GS	IGPE	111.70 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
07L	GS	IIAS	111.10 MHz	10 nm 19 km	82.98 71.54	3.00	125 ft 125 m
07R	GS	IMKZ	109.90 MHz	10 nm 19 km	82.97 71.53	3.00	125 ft 125 m
24L	GS	IHQB	111.70 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
24R	GS	IOSS	108.50 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25L	GS	ILAX	109.90 MHz	10 nm 19 km	262.97 251.53	3.00	125 ft 125 m
25R	GS	ICFN	111.10 MHz	10 nm 19 km	262.98 251.54	3.00	125 ft 125 m