

KLAX

Los Angeles Intl

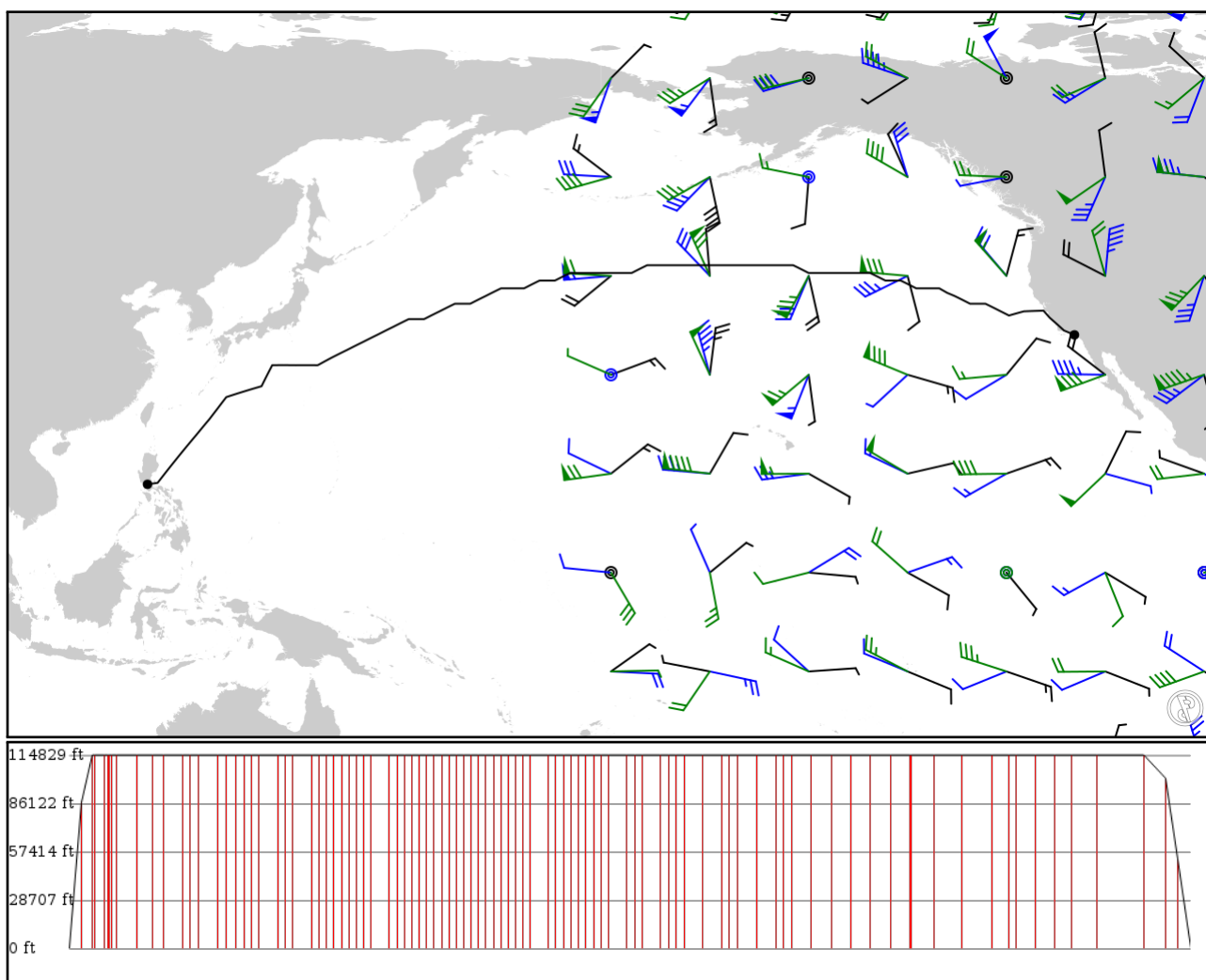
RPLL

Ninoy Aquino Intl

2024/05/09 0247Z

KLAX RZS **J501** BSR **V27** EUGEN BEBOP **R464** BAART 3700N12800W 3800N13000W 3800N13100W 3800N13200W
3900N13400W HEKAB 4000N13600W 4000N13700W 4000N13800W 4000N13900W 4100N14100W 4100N14200W
4100N14300W 4200N14500W 4200N14600W 4200N14700W 4200N14800W 4200N14900W 4200N15000W 4200N15100W
4200N15200W 4200N15300W 4300N15500W 4300N15600W 4300N15700W 4300N15800W 4300N15900W 4300N16000W
4300N16100W 4300N16200W 4300N16300W 4300N16400W 4300N16500W 4300N16600W 4300N16700W 4300N16800W
4300N16900W 4300N17000W 4300N17100W 4300N17200W 4300N17300W 4300N17400W 4200N17600W 4200N17700W
4200N17800W 4200N17900W 4200N18000W 4200N18000E 4200N18100W 4200N17900E 4200N17800E 4200N17700E
4200N17600E 4100N17400E 4100N17300E 4100N17200E 4000N17000E 4000N16900E 4000N16800E 4000N16700E
3900N16500E 3800N16300E 3800N16200E 3800N16100E 3700N15900E 3600N15700E 3600N15600E 3600N15500E
3500N15300E 3400N15100E 3300N14900E 3200N14700E 3100N14500E NOGAK 3000N14300E UKATA TAXON **A339**
MAKDA CANAI **V75** MDE **A590** JOM RPLL

6644.55 nm / 12305.70 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 240kts

- Cruise Altitude: 35000ft
- Cruise Speed: 430kts
- Descent Rate: 1500ft/min
- Descent Speed: 230kts

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
KLAX	-	33.94310	0 ft	-	Los Angeles Intl
APT	-	-118.40900	0 m		
RZS	-	34.50950	26,400 ft	75	SAN MARCUS (SANTA BARBARA)
VOR	-	-119.77100	8,047 m		
PEGRS	J501	35.31290	35,000 ft	65	-
FIX	AWY-HI	-120.65600	10,668 m		
ZONAL	J501	35.46920	35,000 ft	12	-
FIX	AWY-HI	-120.83200	10,668 m		
BSR	J501	36.18130	35,000 ft	58	BIG SUR
VOR	AWY-HI	-121.64200	10,668 m		
CARME	V27	36.45520	35,000 ft	20	-
FIX	AWY-LO	-121.88000	10,668 m		
PEBBS	V27	36.52000	35,000 ft	4	-
FIX	AWY-LO	-121.93700	10,668 m		
PENNI	V27	36.71250	35,000 ft	14	-
FIX	AWY-LO	-122.10600	10,668 m		
SAGUE	V27	36.72700	35,000 ft	1	-
FIX	AWY-LO	-122.11900	10,668 m		
SHOEY	V27	36.74600	35,000 ft	1	-
FIX	AWY-LO	-122.13600	10,668 m		
EUGEN	V27	37.09340	35,000 ft	25	-
FIX	AWY-LO	-122.44400	10,668 m		
BEBOP	-	36.99990	35,000 ft	122	-
FIX	-	-125.00100	10,668 m		
BAART	R464	36.46190	35,000 ft	98	-
FIX	AWY-HI	-126.93300	10,668 m		
3700N12800W	-	37.00000	35,000 ft	60	-
LATLON	-	-128.00000	10,668 m		
3800N13000W	-	38.00000	35,000 ft	112	-
LATLON	-	-130.00000	10,668 m		
3800N13100W	-	38.00000	35,000 ft	47	-
LATLON	-	-131.00000	10,668 m		
3800N13200W	-	38.00000	35,000 ft	47	-
LATLON	-	-132.00000	10,668 m		
3900N13400W	-	39.00000	35,000 ft	111	-
LATLON	-	-134.00000	10,668 m		
HEKAB	-	39.41250	35,000 ft	51	-
FIX	-	-134.97300	10,668 m		
4000N13600W	-	40.00000	35,000 ft	59	-
LATLON	-	-136.00000	10,668 m		
4000N13700W	-	40.00000	35,000 ft	46	-
LATLON	-	-137.00000	10,668 m		
4000N13800W	-	40.00000	35,000 ft	46	-
LATLON	-	-138.00000	10,668 m		
4000N13900W	-	40.00000	35,000 ft	46	-
LATLON	-	-139.00000	10,668 m		
4100N14100W	-	41.00000	35,000 ft	109	-
LATLON	-	-141.00000	10,668 m		
4100N14200W	-	41.00000	35,000 ft	45	-
LATLON	-	-142.00000	10,668 m		
4100N14300W	-	41.00000	35,000 ft	45	-
LATLON	-	-143.00000	10,668 m		
4200N14500W	-	42.00000	35,000 ft	108	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-145.00000	10,668 m		
4200N14600W	-	42.00000	35,000 ft	44	-
LATLON	-	-146.00000	10,668 m		
4200N14700W	-	42.00000	35,000 ft	44	-
LATLON	-	-147.00000	10,668 m		
4200N14800W	-	42.00000	35,000 ft	44	-
LATLON	-	-148.00000	10,668 m		
4200N14900W	-	42.00000	35,000 ft	44	-
LATLON	-	-149.00000	10,668 m		
4200N15000W	-	42.00000	35,000 ft	44	-
LATLON	-	-150.00000	10,668 m		
4200N15100W	-	42.00000	35,000 ft	44	-
LATLON	-	-151.00000	10,668 m		
4200N15200W	-	42.00000	35,000 ft	44	-
LATLON	-	-152.00000	10,668 m		
4200N15300W	-	42.00000	35,000 ft	44	-
LATLON	-	-153.00000	10,668 m		
4300N15500W	-	43.00000	35,000 ft	106	-
LATLON	-	-155.00000	10,668 m		
4300N15600W	-	43.00000	35,000 ft	43	-
LATLON	-	-156.00000	10,668 m		
4300N15700W	-	43.00000	35,000 ft	43	-
LATLON	-	-157.00000	10,668 m		
4300N15800W	-	43.00000	35,000 ft	43	-
LATLON	-	-158.00000	10,668 m		
4300N15900W	-	43.00000	35,000 ft	43	-
LATLON	-	-159.00000	10,668 m		
4300N16000W	-	43.00000	35,000 ft	43	-
LATLON	-	-160.00000	10,668 m		
4300N16100W	-	43.00000	35,000 ft	43	-
LATLON	-	-161.00000	10,668 m		
4300N16200W	-	43.00000	35,000 ft	43	-
LATLON	-	-162.00000	10,668 m		
4300N16300W	-	43.00000	35,000 ft	43	-
LATLON	-	-163.00000	10,668 m		
4300N16400W	-	43.00000	35,000 ft	43	-
LATLON	-	-164.00000	10,668 m		
4300N16500W	-	43.00000	35,000 ft	43	-
LATLON	-	-165.00000	10,668 m		
4300N16600W	-	43.00000	35,000 ft	43	-
LATLON	-	-166.00000	10,668 m		
4300N16700W	-	43.00000	35,000 ft	43	-
LATLON	-	-167.00000	10,668 m		
4300N16800W	-	43.00000	35,000 ft	43	-
LATLON	-	-168.00000	10,668 m		
4300N16900W	-	43.00000	35,000 ft	43	-
LATLON	-	-169.00000	10,668 m		
4300N17000W	-	43.00000	35,000 ft	43	-
LATLON	-	-170.00000	10,668 m		
4300N17100W	-	43.00000	35,000 ft	43	-
LATLON	-	-171.00000	10,668 m		
4300N17200W	-	43.00000	35,000 ft	43	-
LATLON	-	-172.00000	10,668 m		
4300N17300W	-	43.00000	35,000 ft	43	-
LATLON	-	-173.00000	10,668 m		
4300N17400W	-	43.00000	35,000 ft	43	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	-174.00000	10,668 m		
4200N17600W	-	42.00000	35,000 ft	106	-
LATLON	-	-176.00000	10,668 m		
4200N17700W	-	42.00000	35,000 ft	44	-
LATLON	-	-177.00000	10,668 m		
4200N17800W	-	42.00000	35,000 ft	44	-
LATLON	-	-178.00000	10,668 m		
4200N17900W	-	42.00000	35,000 ft	44	-
LATLON	-	-179.00000	10,668 m		
4200N18000W	-	42.00000	35,000 ft	44	-
LATLON	-	-180.00000	10,668 m		
4200N18000E	-	42.00000	35,000 ft	0	-
LATLON	-	-180.00000	10,668 m		
4200N18100W	-	42.00000	35,000 ft	44	-
LATLON	-	-181.00000	10,668 m		
4200N17900E	-	42.00000	35,000 ft	6	-
LATLON	-	179.00000	10,668 m		
4200N17800E	-	42.00000	35,000 ft	44	-
LATLON	-	178.00000	10,668 m		
4200N17700E	-	42.00000	35,000 ft	44	-
LATLON	-	177.00000	10,668 m		
4200N17600E	-	42.00000	35,000 ft	44	-
LATLON	-	176.00000	10,668 m		
4100N17400E	-	41.00000	35,000 ft	108	-
LATLON	-	174.00000	10,668 m		
4100N17300E	-	41.00000	35,000 ft	45	-
LATLON	-	173.00000	10,668 m		
4100N17200E	-	41.00000	35,000 ft	45	-
LATLON	-	172.00000	10,668 m		
4000N17000E	-	40.00000	35,000 ft	109	-
LATLON	-	170.00000	10,668 m		
4000N16900E	-	40.00000	35,000 ft	46	-
LATLON	-	169.00000	10,668 m		
4000N16800E	-	40.00000	35,000 ft	46	-
LATLON	-	168.00000	10,668 m		
4000N16700E	-	40.00000	35,000 ft	46	-
LATLON	-	167.00000	10,668 m		
3900N16500E	-	39.00000	35,000 ft	110	-
LATLON	-	165.00000	10,668 m		
3800N16300E	-	38.00000	35,000 ft	111	-
LATLON	-	163.00000	10,668 m		
3800N16200E	-	38.00000	35,000 ft	47	-
LATLON	-	162.00000	10,668 m		
3800N16100E	-	38.00000	35,000 ft	47	-
LATLON	-	161.00000	10,668 m		
3700N15900E	-	37.00000	35,000 ft	112	-
LATLON	-	159.00000	10,668 m		
3600N15700E	-	36.00000	35,000 ft	113	-
LATLON	-	157.00000	10,668 m		
3600N15600E	-	36.00000	35,000 ft	48	-
LATLON	-	156.00000	10,668 m		
3600N15500E	-	36.00000	35,000 ft	48	-
LATLON	-	155.00000	10,668 m		
3500N15300E	-	35.00000	35,000 ft	114	-
LATLON	-	153.00000	10,668 m		
3400N15100E	-	34.00000	35,000 ft	115	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
LATLON	-	151.00000	10,668 m		
3300N14900E	-	33.00000	35,000 ft	116	-
LATLON	-	149.00000	10,668 m		
3200N14700E	-	32.00000	35,000 ft	117	-
LATLON	-	147.00000	10,668 m		
3100N14500E	-	31.00000	35,000 ft	118	-
LATLON	-	145.00000	10,668 m		
NOGAK	-	30.00390	35,000 ft	112	-
FIX	-	143.16500	10,668 m		
3000N14300E	-	30.00000	35,000 ft	8	-
LATLON	-	143.00000	10,668 m		
UKATA	-	30.00090	35,000 ft	138	-
FIX	-	140.34600	10,668 m		
TAXON	-	30.00380	35,000 ft	161	-
FIX	-	137.23900	10,668 m		
MAKDA	A339	27.27070	35,000 ft	179	-
FIX	AWY-HI	135.85100	10,668 m		
CANAI	-	26.73370	35,000 ft	102	-
FIX	-	134.04100	10,668 m		
NIRAI	V75	26.49760	35,000 ft	43	-
FIX	AWY-HI	133.27400	10,668 m		
MDE	V75	25.85450	35,000 ft	115	MINAMIDAITO
VOR	AWY-HI	131.26400	10,668 m		
AVLAS	A590	24.35560	35,000 ft	109	-
FIX	AWY-HI	130.12100	10,668 m		
TUNTO	A590	23.00440	35,000 ft	99	-
FIX	AWY-HI	129.08100	10,668 m		
GURAG	A590	21.00000	35,000 ft	151	-
FIX	AWY-HI	127.41700	10,668 m		
SKATE	A590	17.36980	35,000 ft	276	-
FIX	AWY-HI	124.42700	10,668 m		
MUPOB	A590	15.63660	30,800 ft	130	-
FIX	AWY-HI	123.05500	9,388 m		
JOM	A590	14.70490	16,200 ft	69	JOMALIG
VOR	AWY-HI	122.33000	4,938 m		
RPLL	-	14.51130	0 ft	77	Ninoy Aquino Intl
APT	-	121.01300	0 m		

KLAX

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

Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.441 E

METAR

KLAX 090153Z 25007KT 10SM FEW010 16/12 A2982 RMK AO2 SLP098 T01610122 \$

TAF

KLAX 082340Z 0900/1006 25010KT P6SM SKC FM090400 25006KT P6SM SKC FM090800 11005KT P6SM OVC015 FM091800 24006KT P

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	71.51		258 m	114 m
25R	151 ft	12,935 ft	262.98	CONCRETE	968 ft	197 ft
	46 m	3,943 m	251.53		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	251.52		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

RPLL

Region: PHILIPPINES
Timezone: ASIA/MANILA
Runways: 2

Elevation: 75 ft / 23 m
Location: 14.511300 121.013000
Magnetic Var: 2.778 W

METAR

RPLL 090200Z VRB06KT 9999 FEW025 35/24 Q1011 RMK A2985

TAF

TAF RPLL 082300Z 0900/1006 13008KT 9999 FEW025 SCT100 TX35/0906Z TN28/0921Z TEMPO 0904/0910 15012G23KT FEW023CB B

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	62.92		166 m	0 m
24	197 ft	11,742 ft	240.15	ASPHALT	0 ft	0 ft
	60 m	3,579 m	242.93		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	317.74		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	62.93		75 m
24	LOC-ILS	IMA	109.90 MHz	18 nm	240.15	-	75 ft
				33 km	242.93		75 m
06	GS	IML	109.10 MHz	10 nm	60.15	3.01	75 ft
				19 km	62.93		75 m
24	GS	IMA	109.90 MHz	10 nm	240.15	3.06	75 ft
				19 km	242.93		75 m