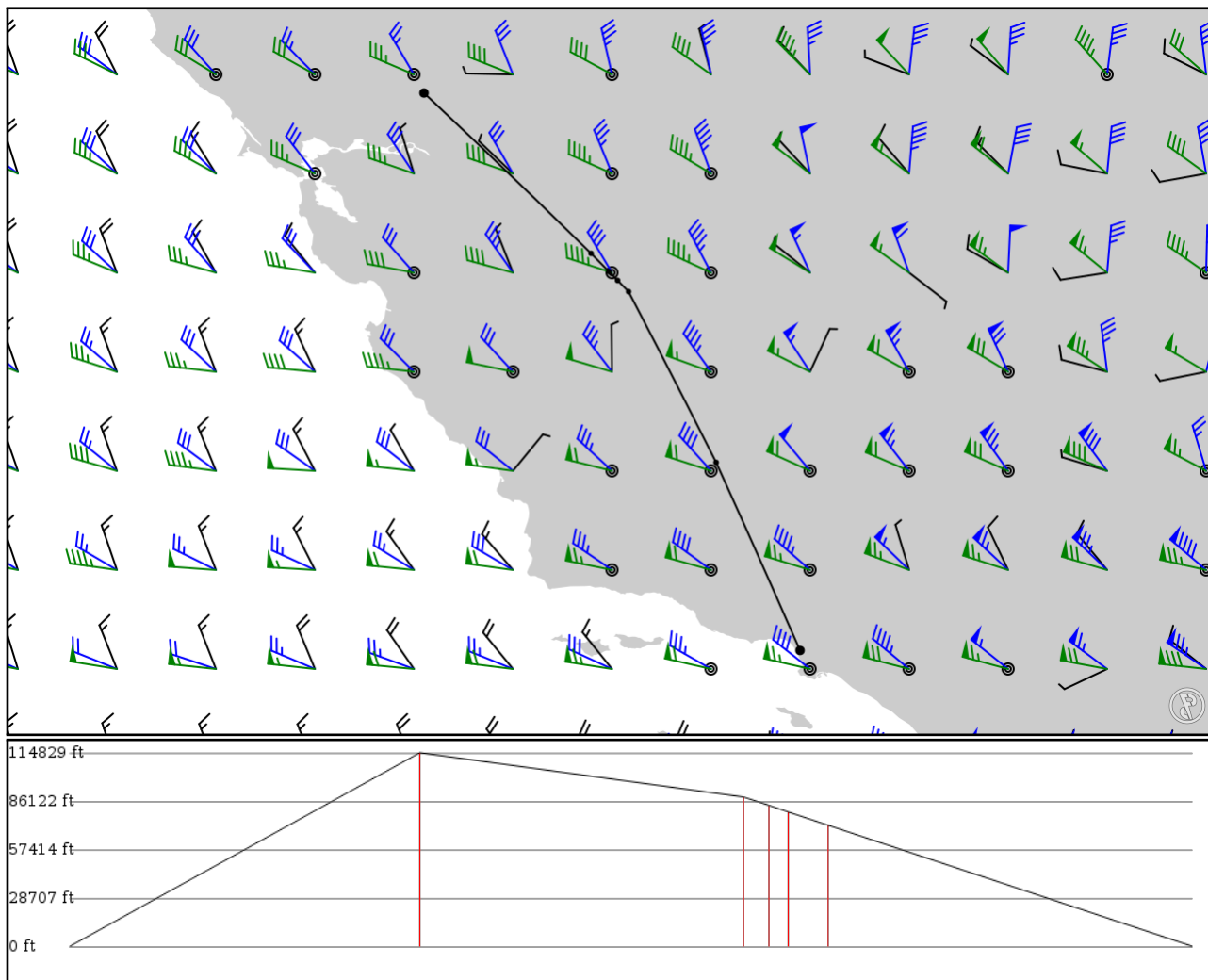


2024/05/03 0102Z

KLAX EHF **J65** CZQ **V23** LAPOW KSAC

315.77 nm / 584.80 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
KLAX APT	-	33.94310 -118.40900	0 ft 0 m	-	Los Angeles Intl
EHF VOR	-	35.48460 -119.09700	35,000 ft 10,668 m	98	SHAFTER (BAKERSFIELD)
CZQ VOR	J65 AWY-HI	36.88430 -119.81500	27,000 ft 8,230 m	90	CLOVIS (FRESNO)
OXVEV FIX	V23 AWY-LO	36.97610 -119.90500	25,500 ft 7,772 m	7	-
BEREN FIX	V23 AWY-LO	37.04980 -119.97700	24,300 ft 7,407 m	5	-
LAPOW FIX	V23 AWY-LO	37.19790 -120.12300	21,900 ft 6,675 m	11	-
KSAC APT	-	38.51260 -121.49300	0 ft 0 m	102	Sacramento Executive

## KLAX

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 4

Elevation: 125 ft / 38 m  
Location: 33.943100 -118.409000  
Magnetic Var: 11.443 E

## METAR

KLAX 022353Z 25011KT 10SM FEW014 18/13 A2987 RMK AO2 SLP112 T01780133 10206 20167 56011 \$

## TAF

KLAX 022351Z 0300/0406 25012KT P6SM SCT022 FM030300 26005KT P6SM SKC FM030400 VRB03KT P6SM OVC010 FM030800 11005K

## 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	71.51		0 m	116 m
25L	200 ft	11,106 ft	262.98	CONCRETE	0 ft	381 ft
	61 m	3,385 m	251.53		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	71.50		168 m	117 m
24L	151 ft	10,896 ft	262.97	CONCRETE	814 ft	384 ft
	46 m	3,321 m	251.52		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

## KSAC

Region: UNITED STATES  
Timezone: AMERICA/LOS\_ANGELES  
Runways: 3

Elevation: 24 ft / 7 m  
Location: 38.512600 -121.493000  
Magnetic Var: 12.880 E

## METAR

KSAC 022353Z 23011G19KT 10SM -RA CLR 27/12 A2987 RMK A02 SLP115 P0000 60000 T02720117 10283 20217 56018

## TAF

TAF KSAC 022320Z 0300/0324 32010KT P6SM FEW250 FM030400 28005KT P6SM FEW250

## Frequencies

REC - 125.50 MHz - ATIS  
COM - 122.95 MHz - UNICOM  
TWR - 119.50 MHz -  
APP - 125.25 MHz - NORCAL APP (SE-NW)  
COM - 119.50 MHz - CTAF  
GND - 125.00 MHz -  
APP - 127.40 MHz - NORCAL APP (N-E)

## Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
02	151 ft	5,507 ft	33.00	ASPHALT	0 ft	0 ft
	46 m	1,679 m	20.12		0 m	0 m
20	151 ft	5,507 ft	213.01	ASPHALT	0 ft	0 ft
	46 m	1,679 m	200.13		0 m	0 m
12	98 ft	3,834 ft	133.23	ASPHALT	0 ft	699 ft
	30 m	1,169 m	120.35		0 m	213 m
30	98 ft	3,834 ft	313.24	ASPHALT	0 ft	0 ft
	30 m	1,169 m	300.36		0 m	0 m
16	151 ft	3,492 ft	179.61	ASPHALT	0 ft	0 ft
	46 m	1,064 m	166.73		0 m	0 m
34	151 ft	3,492 ft	359.61	ASPHALT	0 ft	0 ft
	46 m	1,064 m	346.73		0 m	0 m

## Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
02	LOC-ILS	ISAC	110.30 MHz	18 nm	33.01	-	23 ft
				33 km	20.13		23 m
02	GS	ISAC	110.30 MHz	10 nm	33.01	3.00	18 ft
				19 km	20.13		18 m