KLAX
Los Angeles Intl

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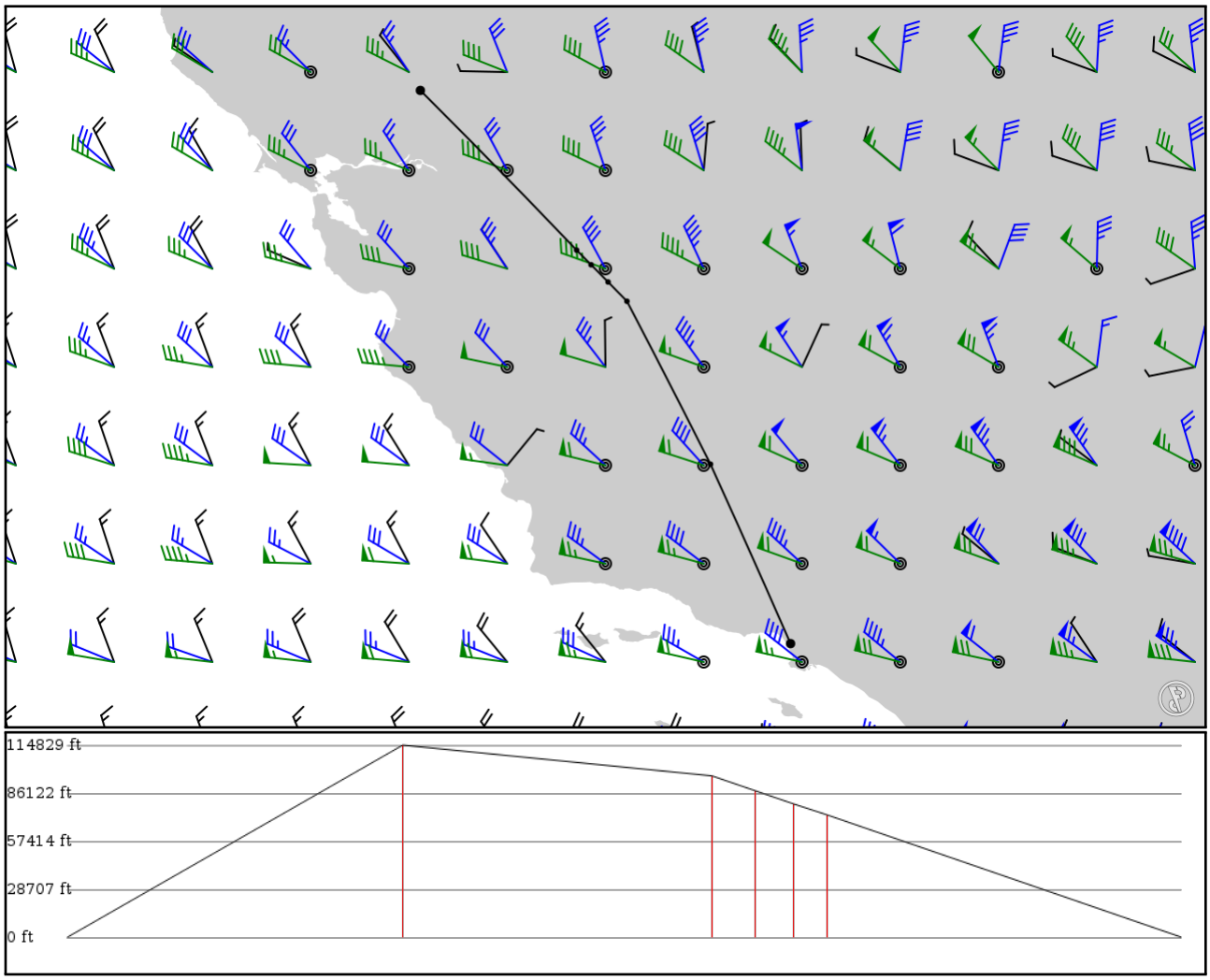
KSMF
Sacramento Intl

2024/05/05 0309Z

KLAX EHF **J65** CZQ **V23** EBTUW KSMF

327.19 nm / 605.96 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	–	33.94313 −118.40892	0 ft 0 m	–	Los Angeles Intl
EHF VOR	–	35.48456 −119.09731	35,000 ft 10,668 m	98	SHAFTER VORTAC
CZQ VOR	J65 AWY-HI	36.88433 −119.81514	29,400 ft 8,961 m	90	CLOVIS VORTAC
BEREN FIX	V23 AWY-LO	37.04981 −119.97747	26,700 ft 8,138 m	12	-
LAPOW FIX	V23 AWY-LO	37.19785 −120.12347	24,300 ft 7,407 m	11	-
EBTUW FIX	V23 AWY-LO	37.32313 −120.24755	22,300 ft 6,797 m	9	-
KSMF APT	–	38.69543 −121.59077	0 ft 0 m	104	Sacramento Intl

KLAX

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 4
Elevation: 125 ft / 38 m
Location: 33.943100 -118.409000
Magnetic Var: 11.442 E

METAR

KLAX 050153Z 22008KT 10SM SCT012 SCT027 SCT037 14/11 A2989 RMK AO2 SLP119 T01440106

TAF

KLAX 050003Z 0500/0606 27018G25KT P6SM BKN025 FM050600 26018G25KT P6SM VCSH BKN025 OVC050 FM051100 28015G22KT P6S

Frequencies

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

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
07R	200 ft 61 m	11,106 ft 3,385 m	82.96 71.51	CONCRETE	0 ft 0 m	381 ft 116 m
25L	200 ft 61 m	11,106 ft 3,385 m	262.98 251.53	CONCRETE	0 ft 0 m	381 ft 116 m
07L	151 ft 46 m	12,935 ft 3,943 m	82.95 71.51	CONCRETE	846 ft 258 m	374 ft 114 m
25R	151 ft 46 m	12,935 ft 3,943 m	262.98 251.53	CONCRETE	968 ft 295 m	197 ft 60 m
06R	151 ft 46 m	10,896 ft 3,321 m	82.95 71.50	CONCRETE	551 ft 168 m	384 ft 117 m
24L	151 ft 46 m	10,896 ft 3,321 m	262.97 251.52	CONCRETE	814 ft 248 m	384 ft 117 m
06L	151 ft 46 m	8,936 ft 2,724 m	82.95 71.51	CONCRETE	0 ft 0 m	0 ft 0 m
24R	151 ft 46 m	8,936 ft 2,724 m	262.96 251.52	CONCRETE	0 ft 0 m	285 ft 87 m

Approach Navaids

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

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
24R	DME	IOSS	108.50 MHz	18 nm	– –	–	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

KSMF

Region: UNITED STATES
Timezone: AMERICA/LOS_ANGELES
Runways: 2
Elevation: 27 ft / 8 m
Location: 38.695400 -121.591000
Magnetic Var: 12.931 E

METAR

KSMF 050153Z 21008KT 10SM FEW042 BKN070 14/06 A2977 RMK AO2 LTG DSNT NE AND E SLP080 T01390061

TAF

KSMF 042346Z 0500/0524 20018G25KT P6SM FEW040 BKN050 TEMPO 0501/0505 3SM SHRA OVC040 FM050800 20009KT P6SM BKN100

Frequencies

REC - 126.75 MHz - SACRAMENTO ATIS
GND - 121.70 MHz - CAPITOL GROUND
APP - 125.40 MHz - NORCAL APPROACH
APP - 125.25 MHz - NORCAL APPROACH
CLD - 121.10 MHz - CAPITOL CLEARANCE
TWR - 125.70 MHz - CAPITOL TOWER
APP - 127.40 MHz - NORCAL APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
17L	151 ft 46 m	8,617 ft 2,627 m	180.76 167.83	CONCRETE	0 ft 0 m	259 ft 79 m
35R	151 ft 46 m	8,617 ft 2,627 m	0.76 347.83	CONCRETE	0 ft 0 m	256 ft 78 m
17R	151 ft 46 m	8,613 ft 2,625 m	180.75 167.82	CONCRETE	0 ft 0 m	154 ft 47 m
35L	151 ft 46 m	8,613 ft 2,625 m	0.75 347.82	CONCRETE	0 ft 0 m	154 ft 47 m

Approach Navaids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
17L	LOC-ILS	IMDK	111.75 MHz	18 nm 33 km	180.76 167.83	-	27 ft 27 m
17R	LOC-ILS	ISMF	111.10 MHz	18 nm 33 km	180.75 167.82	-	27 ft 27 m
35L	LOC-ILS	IHUX	111.10 MHz	18 nm 33 km	0.76 347.83	-	27 ft 27 m
17L	GS	IMDK	111.75 MHz	10 nm 19 km	180.76 167.83	3.00	27 ft 27 m
17R	GS	ISMF	111.10 MHz	10 nm 19 km	180.75 167.82	3.00	27 ft 27 m
35L	GS	IHUX	111.10 MHz	10 nm 19 km	0.75 347.82	3.00	27 ft 27 m