

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33									Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.					
TERMINAL ROUTES												MISSED APPROACH									
FROM			TO			COURSE AND DISTANCE			ALTITUDE			LPV: DA LNAV/VNAV: DA LNAV: RW06L									
FIM VORTAC			WAKER (FB)			161.00 / 19.62			6000			CLIMB TO 3000 DIRECT ZANAV AND TRACK 042.10 TO AMTRA AND HOLD.									
WAKER (IAF)			KILIE (FB)			141.94 / 3.00			5600												
KILIE			NATHN (FB)			102.83 / 8.58			3600			ADDITIONAL FLIGHT DATA: HOLD SW, RT, 049.00 INBOUND. CHART FAS OBST: 232 TREE 335730N/1182546W DISTANCE TO THLD FROM 250 HAT: 0.63 NM. CHART VDP AT 0.97 NM TO RW06L* *LNAV ONLY. WAAS CHANNEL # 82507 REFERENCE PATH ID: W06A CHART MANDATORY 6000 AT WAKER. CHART KSMO IN PLANVIEW. LTP HAE: -1.5 M									
EXERT (IAF)			CLVVR (FB)			052.49 / 5.33			4000												
CLVVR			NATHN (FB)			070.81 / 4.97			3600												
NATHN (IF)			ALISN (FB)			070.86 / 5.93			1800												
ALISN (FAF)			RW06L (MAP) (FO)			070.93 / 5.13															
(SEE FORM 8260-10)																					
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																					
2. PROFILE STARTS AT NATHN																					
3. FAC: 070.93 FAF: ALISN DIST FAF TO MAP: 5.13 THLD: 5.13																					
4. MIN. ALT: NATHN 3600, ALISN 1800																					
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																					
6. MIN GS INCPT: 1800 GS ALT AT: ALISN 1800 OM: _____ MM: _____ IM: _____																					
7. GS ANGLE: 3.00 TCH: 54.7 34:1 IS CLEAR																					
8. MSA FROM: RW06L 7700																					
MAG VAR: 12E EPOCH YEAR: 2020																					
MINIMUMS																					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		STANDARD									
CATEGORY ==>		A			B			C			D			E							
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA						
LPV DA	369	2400	250	369	2400	250	369	2400	250	369	2400	250									
LNAV/VNAV DA	411	2400	292	411	2400	292	411	2400	292	411	2400	292									
LNAV MDA	500	2400	381	500	2400	381	500	3500	381	500	3500	381									
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 5C (41F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS. CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS. (CONTINUED ON PAGE 2)																					
CITY AND STATE LOS ANGELES, CA				ELEVATION: 128 TDZE: 119 AIRPORT NAME: LOS ANGELES INTL				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 6L, AMDT 2, 11/10/2016				SUP: AMDT: 1C DATED 02/04/2016							

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
RNAV - STANDARD  
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW06L (MAP)	369 MSL	070.93	
369 MSL	ZANAV (FB)		
ZANAV	AMTRA (FO)	042.10 / 11.45	3000

NOTES, (CONT.):

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON FIM VORTAC AIRWAY RADIALS 087 CW 195.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT EXERT ON V25 WESTBOUND AND V27 NORTHWEST BOUND.

CHART SPEED ICON IN PLANVIEW AT WAKER: MAX 210 KIAS.

QUALITY  
25  
CHECKED

CITY AND STATE  
LOS ANGELES, CA

ELEVATION: 128 TDZE: 119  
AIRPORT NAME:  
LOS ANGELES INTL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) Y RWY 6L, AMDT 2, 11/10/2016

SUP:  
AMDT: 1C  
DATED: 02/04/2016

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION****DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLAX
RUNWAY	RW06L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W06A
LTP/FTP LATITUDE	335656.8045N
LTP/FTP LONGITUDE	1182552.1755W
LTP/FTP ELLIPSOIDAL HEIGHT	-00015
FPAP LATITUDE	335707.6855N
FPAP LONGITUDE	1182405.8675W
THRESHOLD CROSSING HEIGHT (TCH)	00054.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0032
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

**CRC REMAINDER**

CC9D6C2D

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00345
FPAP ORTHOMETRIC HEIGHT	+00345

QUALITY  
25  
CHECKED

CITY AND STATE  LOS ANGELES, CA	ELEVATION: 128      TDZE: 119 AIRPORT NAME:  LOS ANGELES INTL	FACILITY IDENTIFIER:  RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  RNAV (GPS) Y RWY 6L, AMDT 2, 11/10/2016	SUP:
				AMDT: 1C
				DATED: 02/04/2016

<b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b> <b>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</b> <b>FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33</b>												Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.		
ARINC SUMMARY - KLAX  ROUTES														
TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
EXERT	010	EXERT	IF	FB										E A
EXERT	020	CLVVR	TF	FB	1.0	052.5						AA 04000		E
EXERT	030	NATHN	TF	FB	1.0	070.8						AA 03600		EE B
FIM	010	FIM	IF	FB										V
FIM	020	WAKER	TF	FB	2.0	161.0						AT 06000	AB 210	E A
FIM	030	KILIE	TF	FB	1.0	141.9						AA 05600		E
FIM	040	NATHN	TF	FB	1.0	102.8						AA 03600		EE B
	010	NATHN	IF	FB								AA 03600		E I
	020	ALISN	TF	FB	1.0	070.9				RW06L		AA 01800		E F
	030	RW06L	TF	FO	0.3	070.9		3.00				AT 00168		GY M
	040		CA	FB		070.9						AA 00369		M
	050	ZANAV	DF	FB										E
	060	AMTRA	TF	FO	1.0	042.1						AA 03000		EY
	070	AMTRA	HM	FO		049.0			R			AA 03000		EE
POINTS														
POINT NAME		LATITUDE				LONGITUDE								
FIM		N342124.10				W1185252.65								
AMTRA		N340422.64				W1180741.35								
EXERT		N335239.94				W1185045.93								
NATHN		N335534.95				W1183903.69								
WAKER		N340153.80				W1185000.06								
ALISN		N335619.05				W1183159.04								
CLVVR		N335457.72				W1184459.26								
KILIE		N335911.79				W1184824.97								
ZANAV		N335739.72				W1181851.18								
RUNWAYS														
RUNWAY	THRESHOLD LATITUDE				THRESHOLD LONGITUDE				THRESHOLD ELEVATION				PROCEDURE TCH	
RW06L	N335656.80				W1182552.18				00113				55	

CITY AND STATE <b>LOS ANGELES, CA</b>	ELEVATION: <b>128</b> <b>TDZE: 119</b> AIRPORT NAME: <b>LOS ANGELES INTL</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (GPS) Y RWY 6L, AMDT 2, 11/10/2016</b>	SUP: <hr/> AMDT: <b>1C</b> <hr/> DATED: <b>02/04/2016</b>
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