

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: RW07L CLIMB TO 3000 DIRECT FILBA AND ON TRACK 071.62 TO DOWNE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, LT, 250.00 INBOUND. CHART FAS OBST: 291 ANT ON OL BLDG 335632N/1182523W DISTANCE TO THLD FROM 306 HAT: 0.80 NM. CHART VDP AT 1.33 MILES TO RW07L* *LNAV ONLY. WAAS CHANNEL # 42504 REFERENCE PATH ID: W07A LTP HAE: 0.7 M						
FIM VORTAC		WAKER (FB)		161.00 / 19.62				5100								
SMO VOR/DME		WAKER (FB)		262.00 / 18.83				5100								
WAKER		STEMS (FB)		161.00 / 8.25				4100								
STEMS (IAF)		FEKIL (FB)		070.77 / 8.79				2800								
EXERT (IAF)		FEKIL (FB)		066.38 / 10.58				2800								
TANDY (IAF)		FEKIL (FB)		353.57 / 10.02				2800								
FEKIL (IF)		TURKA (FB)		070.87 / 6.00				1800		MAG VAR: 12E EPOCH YEAR: 2020						
(SEE FORM 8260-10)																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																
2. PROFILE STARTS AT FEKIL																
3. FAC: 070.93 FAF: TURKA DIST FAF TO MAP: 5.03 THLD: 5.03																
4. MIN. ALT: FEKIL 2800, TURKA 1800																
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																
6. MIN GS INCPT: 1800 GS ALT AT: TURKA 1800 OM: _____ MM: _____ IM: _____																
7. GS ANGLE: 3.00 TCH: 58.5 34:1 IS CLEAR																
8. MSA FROM: RW07L 7700																
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	434	2400	306	434	2400	306	434	2400	306	434	2400	306				
LNAV/VNAV DA	584	5000	456	584	5000	456	584	5000	456	584	5000	456				
LNAV MDA	600	2400	472	600	2400	472	600	4000	472	600	5000	472				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SMO VOR/DME ON V107 EASTBOUND. T245 AND T247 SOUTHEAST BOUND. (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 128 TDZE: 128				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
LOS ANGELES, CA		AIRPORT NAME:				LOS ANGELES INTL		RNAV (GPS) Y RWY 7L, AMDT 2E				AMDT: 2D				
								4 FEBRUARY 2016				DATED 12/10/2015				

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
TURKA (FAF)	RW07L (MAP) (FO)	070.93 / 5.03	
RW07L (MAP)	434 MSL	070.93	
434 MSL	FILBA (FB)		
FILBA	DOWNE (FO)	071.62 / 8.81	3000

NOTES, (CONT.):

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

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

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

CHART NOTE: USE OF FD OR AP PROVIDING RNAV TRACK GUIDANCE REQUIRED DURING SIMULTANEOUS OPERATIONS.

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

QUALITY
6
CHECKED

CITY AND STATE

LOS ANGELES, CA

ELEVATION: 128

TDZE: 128

AIRPORT NAME:

LOS ANGELES INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 7L, AMDT 2E
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**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLAX
RUNWAY	RW07L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W07A
LTP/FTP LATITUDE	335608.9900N
LTP/FTP LONGITUDE	1182509.6300W
LTP/FTP ELLIPSOIDAL HEIGHT	+00007
FPAP LATITUDE	335623.5575N
FPAP LONGITUDE	1182247.1970W
THRESHOLD CROSSING HEIGHT (TCH)	00058.5
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 0F3F1255

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00367
FPAP ORTHOMETRIC HEIGHT	+00367

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CITY AND STATE LOS ANGELES, CA	ELEVATION: 128 TDZE: 128 AIRPORT NAME: LOS ANGELES INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 7L, AMDT 2E 4 FEBRUARY 2016	SUP:
				AMDT: 2D
				DATED: 12/10/2015

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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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	FEKIL	TF	FB	1.0	066.4						AA 02800		EE B
FIM	010	FIM	IF	FB										V
FIM	020	WAKER	TF	FB	2.0	161.0						AA 05100		E
FIM	030	STEMS	TF	FB	2.0	161.0						AA 04100		E A
FIM	040	FEKIL	TF	FB	1.0	070.8						AA 02800		EE B
SMO	010	SMO	IF	FB										V
SMO	020	WAKER	TF	FB	2.0	262.0						AA 05100		E
SMO	030	STEMS	TF	FB	2.0	161.0			L			AA 04100		E A
SMO	040	FEKIL	TF	FB	1.0	070.8						AA 02800		EE B
STEMS	010	STEMS	IF	FB										E A
STEMS	020	FEKIL	TF	FB	1.0	070.8						AA 02800		EE B
TANDY	010	TANDY	IF	FB										E A
TANDY	020	FEKIL	TF	FB	1.0	353.6						AA 02800		EE B
WAKER	010	WAKER	IF	FB										E
WAKER	020	STEMS	TF	FB	2.0	161.0						AA 04100		E A
WAKER	030	FEKIL	TF	FB	1.0	070.8						AA 02800		EE B
	010	FEKIL	IF	FB								AA 02800		E I
	020	TURKA	TF	FB	0.5	070.9				RW07L		AA 01800		E F
	030	RW07L	TF	FO	0.3	070.9		3.00				AT 00179		GY M
	040		CA	FB		070.9						AA 00434		M
	050	FILBA	DF	FB										E
	060	DOWNE	TF	FO	1.0	071.6						AA 03000		EY
	070	DOWNE	HM	FO		250.0			L			AA 03000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
FIM	N342124.10	W1185252.65
SMO	N340036.88	W1182724.18
DOWNE	N335751.49	W1180725.42
EXERT	N335239.94	W1185045.93
FEKIL	N335447.35	W1183818.87
FILBA	N335653.07	W1181757.24
STEMS	N335341.31	W1184847.54
TANDY	N334447.67	W1183929.06
TURKA	N335531.95	W1183109.32

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FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33					
WAKER		N340153.80		W1185000.06	
RUNWAYS					
RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH	
RW07L	N335608.99	W1182509.63	00120	59	
CITY AND STATE LOS ANGELES, CA		ELEVATION: 128 AIRPORT NAME: LOS ANGELES INTL	TDZE: 128 RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) Y RWY 7L, AMDT 2E 4 FEBRUARY 2016	SUP: AMDT: 2D DATED: 12/10/2015

