

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.								
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION												
TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW24R CLIMB TO 2000 DIRECT IGUPE AND ON TRACK 262.67 TO RAFFS AND HOLD. ADDITIONAL FLIGHT DATA: HOLD E, LT, 262.00 INBOUND. CHART FAS OBST: 389 CTRL TWR 335638N/1182414W DISTANCE TO THLD FROM 200 HAT: 0.46 NM. WAAS CHANNEL # 69307 REFERENCE PATH ID: W24A CHART AT OR ABOVE 12000 AND AT OR BELOW 14000 AT SEAVU. CHART AT OR ABOVE 12000 AND AT OR BELOW 14000 AT CRCUS. CHART KHRH IN PLANVIEW. LTP HAE: .3 M								
CRCUS (IAF)	SKOLL (TF) (FB) (RNP 1.00)	240.97 / 10.44	10000									
SEAVU (IAF)	SKOLL (TF) (FB) (RNP 1.00)	273.88 / 10.89	10000									
SKOLL	DECOR (TF) (FB) (RNP 1.00)	251.39 / 3.60	9000									
DECOR	BREEA (TF) (FB) (RNP 1.00)	251.35 / 3.60	8000									
BREEA	PALAC (TF) (FB) (RNP 1.00)	251.31 / 3.60	7000									
(SEE FORM 8260-10)												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT PALAC 3. FAC: 251.07 FAF: JETSA DIST FAF TO MAP: 6.36 THLD: 6.36 4. MIN. ALT: PALAC 7000, LIVVN 6000, BROUK 5000, MERCE 4000, JETSA 2200, ARBIE/1.72 NM TO RW24R 720* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2200 GS ALT AT: JETSA 2200 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 55.3 34:1 IS CLEAR 8. MSA FROM: RW24R 7700												
				MAG VAR: 12E EPOCH YEAR: 2020								
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A								
CATEGORY =====>				STANDARD								
	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
LPV DA	322	1800	200	322	1800	200	322	1800	200	322	1800	200
LNAV/VNAV DA	589	6000	467	589	6000	467	589	6000	467	589	6000	467
LNAV MDA	640	2400	518	640	2400	518	640	5500	518	640	5500	518
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 6C (43F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY CHART SPEED ICON IN PLANVIEW AT SEAVU: MAX 270 KIAS. (CONTINUED ON PAGE 2)												
CITY AND STATE		ELEVATION: 128 TDZE: 122		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
LOS ANGELES, CA		AIRPORT NAME:				RNAV (GPS) Y RWY 24R, AMDT 3			AMDT: 2			
		LOS ANGELES INTL				12 OCTOBER 2017			DATED 03/02/2017			



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
PALAC	LIVVN (TF) (FB) (RNP 1.00)	251.30 / 3.88	6000
LIVVN	BROUK (TF) (FB) (RNP 1.00)	251.19 / 3.20	5000
BROUK	MERCE (TF) (FB) (RNP 1.00)	251.19 / 3.20	4000
MERCE (IF)	JETSA (TF) (FB) (RNP 1.00)	251.16 / 7.90	2200
JETSA (FAF)	ARBIE/1.72 NM TO RW24R (TF) (FO) (RNP 0.30)	251.07 / 4.64	
ARBIE/1.72 NM TO RW24R	RW24R (MAP) (TF) (FO) (RNP 0.30)	251.07 / 1.72	
RW24R (MAP)	322 MSL (CA)	251.07	
322 MSL	IGUPE (DF) (FB) (RNP 1.00)		
IGUPE	RAFFS (TF) (FO) (RNP 1.00)	262.67 / 10.85	2000

NOTES, (CONT.):

CHART SPEED ICON IN PLANVIEW AT CRCUS: MAX 270 KIAS.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH HHR.

CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.

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

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/2 SM, AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM.

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

QUALITY
25
CHECKED

CITY AND STATE

LOS ANGELES, CA

ELEVATION: 128

TDZE: 122

AIRPORT NAME:

LOS ANGELES INTL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (GPS) Y RWY 24R, AMDT 3

12 OCTOBER 2017

SUP:

AMDT: 2

DATED: 03/02/2017

**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	RW24R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W24A
LTP/FTP LATITUDE	335707.5740N
LTP/FTP LONGITUDE	1182407.0160W
LTP/FTP ELLIPSOIDAL HEIGHT	+00003
FPAP LATITUDE	335656.6865N
FPAP LONGITUDE	1182553.3230W
THRESHOLD CROSSING HEIGHT (TCH)	00055.3
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)	35.0
 <u>CRC REMAINDER</u>	 0D5CF365

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00362
FPAP ORTHOMETRIC HEIGHT	+00362

QUALITY
25
CHECKED

CITY AND STATE LOS ANGELES, CA	ELEVATION: 128 TDZE: 122 AIRPORT NAME: LOS ANGELES INTL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 24R, AMDT 3 12 OCTOBER 2017	SUP:
				AMDT: 2
				DATED: 03/02/2017