

<b>US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION</b>						<b>RNAV (RNP) - STANDARD, INSTRUMENT APPROACH PROCEDURE, 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.					
<b>TERMINAL ROUTES</b>												<b>MISSED APPROACH</b>					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		<b>RNP: DA</b>  CLIMB TO 2000 ON TRACK 251.00 TO IGUPE AND ON TRACK 262.67 TO RAFFS AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD E, LT, 262.00 INBOUND. DISTANCE TO THLD FROM 365 HAT: 0.97 NM. ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S #TCH 177.5 MSL (DO NOT CHART)							
RIIVR (IAF)		MINZA (TF) (FB) (RNP 1.00)		257.69 / 9.27				10000									
MINZA		SKOLL (TF) (FB) (RNP 1.00)		251.42 / 2.82				10000									
SEAVU (IAF)		SKOLL (TF) (FB) (RNP 0.90)		273.88 / 10.89				10000									
SKOLL		DECOR (TF) (FB) (RNP 0.90)		251.39 / 3.60				9000									
DECOR		BREEA (TF) (FB) (RNP 0.90)		251.35 / 3.60				8000									
(SEE FORM 8260-10)																	
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																	
2. PROFILE STARTS AT PALAC																	
3. FAC: <u>251.07</u> FAF: _____ DIST FAF TO MAP: _____ THLD: _____																	
4. MIN. ALT: <b>PALAC 7000, MERCE 4000, JETSA 2200</b>																	
5. DIST TO THLD FROM OM: <u>6.25</u> MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																	
6. MIN GS INCPT: <u>2200</u> GS ALT AT: <b>JETSA 2200</b> OM: _____ MM: _____ IM: _____																	
7. GS ANGLE: <u>3.00</u> TCH: <u>58.6</u> # <u>34:1</u> IS NOT CLEAR																	
8. MSA FROM: <b>RW24R 7800</b>												MAG VAR: <b>12E</b> EPOCH YEAR: <b>2020</b>					
<b>MINIMUMS</b>																	
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A <input checked="" type="checkbox"/>							
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		
<b>AUTHORIZATION REQUIRED</b>																	
RNP 0.16 DA	487	4000	365	487	4000	365	487	4000	365	487	4000	365					
RNP 0.30 DA	586	6000	464	586	6000	464	586	6000	464	586	6000	464					
NOTES: CHART NOTE: GPS REQUIRED. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW 5C (40F) OR ABOVE 48C (119F). CHART NOTE: FOR INOPERATIVE ALSF-2 INCREASE RNP 0.16 VISIBILITY TO RVR 6000 AND RNP 0.30 TO 1 1/2 MILES. (SEE FORM 8260-10)																	
CITY AND STATE		ELEVATION: 128 TDZE: 122				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:			
LOS ANGELES, CA		AIRPORT NAME:						RNAV (RNP) Z RWY 24R, ORIG-C						AMDT: ORIG-B			
		LOS ANGELES INTL						4 FEBRUARY 2016						DATED 01/09/2014			

QUALITY  
14  
CHECKED

**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (RNP) - STANDARD,**  
**INSTRUMENT APPROACH PROCEDURE, - TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
BREEA	PALAC (TF) (FB) (RNP 0.90)	251.31 / 3.60	7000
PALAC	MERCE (TF) (FB) (RNP 0.90)	251.27 / 10.28	4000
MERCE (IF)	JETSA (TF) (FB) (RNP 0.90)	251.16 / 8.01	2200
JETSA (FAF)	RW24R (MAP) (TF) (FO)	251.07 / 6.25	
RW24R (MAP)	IGUPE (TF) (FB) (RNP 1.00)	251.00 / 5.80	
IGUPE	RAFFS (TF) (FO) (RNP 1.00)	262.67 / 10.85	2000

NOTES, (CONT.):

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH LAX 25L/R.

**CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH HHR 25.**

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

CHART IN PLANVIEW: KHRW RWYS.

CHART PROFILE NOTE: VGS1 AND RNAV GLIDEPATH NOT COINCIDENT (VGS1 ANGLE {ANGLE} TCH {F

CITY AND STATE

LOS ANGELES, CA

ELEVATION: 128 TDZE: 122

ELEVATION: 128 TDZE: 122

AIRPORT NAME:

LOS ANGELES INTL

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:

RNAV (RNP) Z RWY 24R, ORIG-C

4 FEBRUARY 2016

SUP:

AMDT:	ORIG-B
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DATED: 01/09/2014

QUALITY  
14  
CHECKED

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (RNP) 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
RIIVR	010	RIIVR	IF	FB										E A
RIIVR	020	MINZA	TF	FB	1.0							AA 10000		E
RIIVR	030	SKOLL	TF	FB	1.0							AA 10000		E
RIIVR	040	DECOR	TF	FB	0.9							AA 09000		E
RIIVR	050	BREEA	TF	FB	0.9							AA 08000		E
RIIVR	060	PALAC	TF	FB	0.9							AA 07000		E
RIIVR	070	MERCE	TF	FB	0.9							AA 04000		EE B
SEAVU	010	SEAVU	IF	FB										E A
SEAVU	020	SKOLL	TF	FB	0.9							AA 10000		E
SEAVU	030	DECOR	TF	FB	0.9							AA 09000		E
SEAVU	040	BREEA	TF	FB	0.9							AA 08000		E
SEAVU	050	PALAC	TF	FB	0.9							AA 07000		E
SEAVU	060	MERCE	TF	FB	0.9							AA 04000		EE B
	010	MERCE	IF	FB								AA 04000		E I
	020	JETSA	TF	FB	0.9					RW24R		AA 02200		E F
	030	RW24R	TF	FO	0.3			3.00				AT 00178		GY M
	040	IGUPE	TF	FB	1.0									E M
	050	RAFFS	TF	FO	1.0							AA 02000		EY
	060	RAFFS	HM	FO		262.0			L			AA 02000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
BREEA	N340029.11	W1175031.16
DECOR	N340054.23	W1174613.07
IGUPE	N335624.88	W1183102.16
JETSA	N335753.10	W1181639.66
MERCE	N335850.84	W1180705.76
MINZA	N340138.66	W1173832.71
PALAC	N340003.83	W1175449.20
RAFFS	N335717.23	W1184401.90
RIIVR	N340142.17	W1172723.82
SEAVU	N335820.69	W1172918.55
SKOLL	N340119.20	W1174154.95

RUNWAYS

QUALITY  
15  
CHECKED

CITY AND STATE <b>LOS ANGELES, CA</b>	ELEVATION: <b>128</b> TDZE: <b>122</b>	FACILITY IDENTIFIER:  <b>RNAV</b>	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (RNP) Z RWY 24R, ORIG-C</b> 4 FEBRUARY 2016	SUP:
	AIRPORT NAME: <b>LOS ANGELES INTL</b>			AMDT: <b>ORIG-B</b>
				DATED: <b>01/09/2014</b>

<b>U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</b> <b>RNAV (RNP) 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.	
RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH	
RW24R	N335707.57	W1182407.02	00119	58.6	
CITY AND STATE LOS ANGELES, CA		ELEVATION: 128      TDZE: 122 AIRPORT NAME: LOS ANGELES INTL		FACILITY IDENTIFIER:  RNAV	
				PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: <b>RNAV (RNP) Z RWY 24R, ORIG-C</b> 4 FEBRUARY 2016	
				SUP: AMDT: <b>ORIG-B</b> DATED: <b>01/09/2014</b>	

