

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		ILS - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29		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		ILS: DA LOC: 5.48 NM AFTER LIMMA/I-LAX 7.47 DME/RADAR OR AT I-LAX 1.99 DME FIX							
SEAVU/POM 16.19 DME/RADAR (IAF)		LUVYN/I-LAX 41.02 DME/RADAR		278.00 / 6.37 (POM R-098)		10000		CLIMB TO 2000 ON HEADING 251 UNTIL CROSSING SMO R-160 THEN LEFT TURN ON HEADING 236 TO SMO R-195 ON SMO VOR/DME R-195 TO CATLY INT/SMO 15.73 DME AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 800 THEN CLIMBING LEFT TURN TO (SEE FORM 8260-10) ADDITIONAL FLIGHT DATA: HOLD N, RT, 194.74 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NE CATLY INT/LAX 12.79 DME, RT, 210.00 INBOUND. CHART FAS OBST: 243 BLDG 335651N/1182020W CHART VDP AT 3.16 DME* DISTANCE VDP TO THLD 1.17 NM.							
RIIVR/I-LAX 48.52 DME/RADAR (IAF)		LUVYN/I-LAX 41.02 DME/RADAR		251.01 / 7.50 (I-LAX)		10000									
LUVYN/I-LAX 41.02 DME/RADAR		KRAIN/I-LAX 36.72 DME/RADAR		251.01 / 4.31 (I-LAX)		10000									
KRAIN/36.72 DME/RADAR		TAROC/I-LAX 33.22 DME/RADAR		251.01 / 3.50 (I-LAX)		9000									
TAROC/I-LAX 33.22 DME/RADAR (SEE FORM 8260-10)		DYMMO/I-LAX 29.72 DME/RADAR		251.01 / 3.50 (I-LAX)		8000									
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)										*LOC ONLY. CHART IN PLANVIEW: SMO VOR/DME DO NOT CHART LADLE DME FIX ON CAT II AND CAT III APPROACHES CHART IN PLANVIEW: KHRW RWYS MAG VAR: 12E EPOCH YEAR: 2020					
2. PROFILE STARTS AT LUVYN/I-LAX 41.02 DME/RADAR															
3. FAC: 251.01 FAF: LIMMA/I-LAX 7.47 DME/RADAR DIST FAF TO MAP: 5.48 THLD: 5.48															
4. MIN. ALT: LUVYN 10000, KRAIN 10000, TAROC 9000, DYMMO 8000, FUEL 7000, GAATE 5000, HUNDA 3600, (SEE FORM 8260-10)															
5. DIST TO THLD FROM OM: - MM: - IM: - 150 HAT: - 100 HAT: 939 GS ANT: 1000															
6. MIN GS INCPT: 1900 GS ALT AT: LIMMA 1900 OM: - MM: - IM: -															
7. GS ANGLE: 3.00 TCH: 56.4															
8. MSA FROM: LAX VORTAC 060-190 2700, 190-300 4400, 300-060 7700															
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT						ALTERNATE: N A		ILS: STANDARD		LOC: 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
S-ILS 25L	304	1800	200	304	1800	200	304	1800	200	304	1800	200			
S-LOC 25L	540	2400	436	540	2400	436	540	4000	436	540	4000	436			
SIDESTEP 25R	700	5500	596	700	5500	596	700	5500	596	700	1 1/2	596			
NOTES: CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 25L: CAT A, B, C, D, RA 107, RVR 1200, HAT 100, DA 204 MSL. CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 25L: CAT III CAT A, B, C, D, RVR 700. (CONTINUED ON PAGE 2)															
CITY AND STATE LOS ANGELES, CA		ELEVATION: 128 AIRPORT NAME: LOS ANGELES INTL		TDZE: 25L 104 TDZE: 25R 104		FACILITY IDENTIFIER: I-LAX		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 25L, AMDT 13; ILS RWY 25L (CAT II), ILS RWY 25L (CAT III) 21 JULY 2016					SUP: AMDT: 12C DATED 07/24/2014		



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

**ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29**

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.

LINE 4, (CONT.):

LIMMA 1900, LADLE/I-LAX 3.74 DME/RADAR 700*

TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
DYMMO/I-LAX 29.72 DME/RADAR	FUELR/26.41 DME/RADAR	251.01 / 3.30 (I-LAX)	7000
FUELR/I-LAX 26.41 DME/RADAR	GAATE/I-LAX 17.21 DME	251.01 / 9.21 (I-LAX)	5000
SLI VORTAC (IAF)	GAATE/I-LAX 17.21 DME	338.47 / 11.13 (LAX LR-075)	5000
GAATE/I-LAX 17.21 DME (IF)	HUNDA/I-LAX 12.81 DME/RADAR	251.01 / 4.40 (I-LAX)	3600
HUNDA/I-LAX 12.81 DME/RADAR	LIMMA/I-LAX 7.47 DME/RADAR	251.01 / 5.34 (I-LAX)	1900

MISSED APPROACH INSTRUCTIONS, (CONT.):

2000 ON HEADING 200 AND ON LAX VORTAC R-210 TO CATLY INT/LAX 12.79 DME AND HOLD.

NOTES, (CONT.):

CHART NOTE: DME OR RADAR REQUIRED.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SLI VORTAC ON V459-597 SOUTHBOUND.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH LAX RWY 24L/R.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED WITH HHR RWY 25.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO SIDESTEP RWY 25R CATS A AND B.

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

QUALITY
23
CHECKED

CITY AND STATE

LOS ANGELES, CA

ELEVATION: 128

AIRPORT NAME:

LOS ANGELES INTL

TDZE: 25L 104
TDZE: 25R 104

FACILITY
IDENTIFIER:
I-LAX

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 25L, AMDT 13; ILS RWY 25L (CAT II), ILS
RWY 25L (CAT III)

21 JULY 2016

SUP:

AMDT: 12C

DATED: 07/24/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

ILS STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29

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
RIIVR	010	RIIVR	IF	FB										E A
RIIVR	020	LUVYN	TF	FB								AA 10000		E
RIIVR	030	KRAIN	TF	FB								AA 10000		E
RIIVR	040	TAROC	TF	FB								AA 09000		E
RIIVR	050	DYMMO	TF	FB								AA 08000		E
RIIVR	060	FUELR	TF	FB								AA 07000		E
RIIVR	070	GAATE	TF	FB								AA 05000		E B
RIIVR	080	HUNDA	CF	FB		251.0	ILAX					AA 03600		EE
SEAVU	010	SEAVU	IF	FB										E A
SEAVU	020	LUVYN	TF	FB								AA 10000		E
SEAVU	030	KRAIN	TF	FB								AA 10000		E
SEAVU	040	TAROC	TF	FB								AA 09000		E
SEAVU	050	DYMMO	TF	FB								AA 08000		E
SEAVU	060	FUELR	TF	FB								AA 07000		E
SEAVU	070	GAATE	TF	FB								AA 05000		E B
SEAVU	080	HUNDA	CF	FB		251.0	ILAX					AA 03600		EE
SLI	010	SLI	IF	FB										V A
SLI	020	GAATE	TF	FB								AA 05000		E B
SLI	030	HUNDA	CF	FB		251.0	ILAX					AA 03600		EE
	010	HUNDA	IF	FB			ILAX					AA 03600	GI 01900	E I
	020	LIMMA	CF	FB		251.0	ILAX	3.00		LAX		GI 01900	GS 01900	E F
	030	RW25L	CF	FO		251.0	ILAX	3.00				AT 00154		GY M
	040		VR	FB		251.0	SMO					AA 02000		M
	050		VI	FB		236.0								
	060	CATLY	CF	FO		194.7	SMO					AA 02000		EY
	070	CATLY	HM	FO		194.7			R			AA 02000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
LAX	N335559.33	W1182555.24
SLI	N334659.87	W1180317.12
SMO	N340036.88	W1182724.18
ILAX (DME)	N335603.19	W1182520.79
CATLY	N334655.36	W1183646.10
DYMMO	N335932.70	W1174951.96
FUELR	N335909.67	W1175348.79

QUALITY
28
CHECKED

CITY AND STATE LOS ANGELES, CA	ELEVATION: 128 AIRPORT NAME: LOS ANGELES INTL	TDZE: 25L 104 25R 104 I-LAX	FACILITY IDENTIFIER: I-LAX	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 25L, AMDT 13; ILS RWY 25L (CAT II), ILS RWY 25L (CAT III) 21 JULY 2016	SUP:
					AMDT: 12C
					DATED: 07/24/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION				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.	
ILS STANDARD INSTRUMENT APPROACH PROCEDURE					
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.29					
GAATE	N335804.44	W1180448.38			
HUNDA	N335732.95	W1181003.20			
KRAIN	N340021.51	W1174130.20			
LIMMA	N335654.40	W1181625.43			
LUVYN	N340051.18	W1173621.38			
RIIVR	N340142.17	W1172723.82			
SEAVU	N335820.69	W1172918.55			
TAROC	N335957.25	W1174541.11			
ILAX (LOC)	N335559.86	W1182520.87			
RUNWAYS					
RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH	
RW25L	N335614.51	W1182257.77	00098	56.4	
					
CITY AND STATE LOS ANGELES, CA	ELEVATION: 128 TDZE: 25L 104		FACILITY IDENTIFIER: I-LAX	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	
	AIRPORT NAME: TDZE: 25R 104			ILS OR LOC RWY 25L, AMDT 13; ILS RWY 25L (CAT II),	
	LOS ANGELES INTL			ILS RWY 25L (CAT III)	
			21 JULY 2016		SUP:
					AMDT: 12C
					DATED: 07/24/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25

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
RIIVR	010	RIIVR	IF	FB										E A
RIIVR	020	LUVYN	TF	FB								AA 10000		E
RIIVR	030	KRAIN	TF	FB								AA 10000		E
RIIVR	040	TAROC	TF	FB								AA 09000		E
RIIVR	050	DYMMO	TF	FB								AA 08000		E
RIIVR	060	FUELR	TF	FB								AA 07000		E
RIIVR	070	GAATE	TF	FB								AA 05000		E B
RIIVR	080	HUNDA	CF	FB		251.0	ILAX					AA 03600		EE
SEAVU	010	SEAVU	IF	FB										E A
SEAVU	020	LUVYN	TF	FB								AA 10000		E
SEAVU	030	KRAIN	TF	FB								AA 10000		E
SEAVU	040	TAROC	TF	FB								AA 09000		E
SEAVU	050	DYMMO	TF	FB								AA 08000		E
SEAVU	060	FUELR	TF	FB								AA 07000		E
SEAVU	070	GAATE	TF	FB								AA 05000		E B
SEAVU	080	HUNDA	CF	FB		251.0	ILAX					AA 03600		EE
SLI	010	SLI	IF	FB										V A
SLI	020	GAATE	TF	FB								AA 05000		E B
SLI	030	HUNDA	CF	FB		251.0	ILAX					AA 03600		EE
	010	HUNDA	IF	FB			ILAX					AA 03600		E I
	020	LIMMA	CF	FB		251.0	ILAX			LAX		AA 01900		E F
	021	LADLE	CF	FB		251.0	ILAX	3.01				AA 00700		E S
	030	RW25L	CF	FO		251.0	ILAX	3.01				AT 00154		GY M
	040		VR	FB		251.0	SMO					AA 02000		M
	050		VI	FB		236.0								
	060	CATLY	CF	FO		194.7	SMO					AA 02000		EY
	070	CATLY	HM	FO		194.7			R			AA 02000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
LAX	N335559.33	W1182555.24
SLI	N334659.87	W1180317.12
SMO	N340036.88	W1182724.18
ILAX (DME)	N335603.19	W1182520.79
CATLY	N334655.36	W1183646.10
DYMMO	N335932.70	W1174951.96

QUALITY
28
CHECKED

CITY AND STATE LOS ANGELES, CA	ELEVATION: 128 AIRPORT NAME: LOS ANGELES INTL	TDZE: 25L 104 TDZE: 25R 104 I-LAX	FACILITY IDENTIFIER: I-LAX	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 25L, AMDT 13; ILS RWY 25L (CAT II), ILS RWY 25L (CAT III) 21 JULY 2016	SUP:
					AMDT: 12C
					DATED: 07/24/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION LOC STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.25				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.																																																																								
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">FUELR</td> <td style="width: 20%;">N335909.67</td> <td style="width: 20%;">W1175348.79</td> <td colspan="3"></td> </tr> <tr> <td>GAATE</td> <td>N335804.44</td> <td>W1180448.38</td> <td colspan="3"></td> </tr> <tr> <td>HUNDA</td> <td>N335732.95</td> <td>W1181003.20</td> <td colspan="3"></td> </tr> <tr> <td>KRAIN</td> <td>N340021.51</td> <td>W1174130.20</td> <td colspan="3"></td> </tr> <tr> <td>LADLE</td> <td>N335627.28</td> <td>W1182052.39</td> <td colspan="3"></td> </tr> <tr> <td>LIMMA</td> <td>N335654.40</td> <td>W1181625.43</td> <td colspan="3"></td> </tr> <tr> <td>LUVYN</td> <td>N340051.18</td> <td>W1173621.38</td> <td colspan="3"></td> </tr> <tr> <td>RIIVR</td> <td>N340142.17</td> <td>W1172723.82</td> <td colspan="3"></td> </tr> <tr> <td>SEAVU</td> <td>N335820.69</td> <td>W1172918.55</td> <td colspan="3"></td> </tr> <tr> <td>TAROC</td> <td>N335957.25</td> <td>W1174541.11</td> <td colspan="3"></td> </tr> <tr> <td>ILAX (LOC)</td> <td>N335559.86</td> <td>W1182520.87</td> <td colspan="3"></td> </tr> </table> <div style="margin-top: 20px;"> <div style="display: flex; justify-content: space-between; font-weight: bold; font-size: small;"> RUNWAYS THRESHOLD THRESHOLD THRESHOLD PROCEDURE </div> <div style="display: flex; justify-content: space-between; font-weight: bold; font-size: small;"> RUNWAY LATITUDE LONGITUDE ELEVATION TCH </div> <table style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 20%;">RW25L</td> <td style="width: 20%;">N335614.51</td> <td style="width: 20%;">W1182257.77</td> <td style="width: 20%;">00098</td> <td style="width: 20%;">56.4</td> </tr> </table> </div>						FUELR	N335909.67	W1175348.79				GAATE	N335804.44	W1180448.38				HUNDA	N335732.95	W1181003.20				KRAIN	N340021.51	W1174130.20				LADLE	N335627.28	W1182052.39				LIMMA	N335654.40	W1181625.43				LUVYN	N340051.18	W1173621.38				RIIVR	N340142.17	W1172723.82				SEAVU	N335820.69	W1172918.55				TAROC	N335957.25	W1174541.11				ILAX (LOC)	N335559.86	W1182520.87				RW25L	N335614.51	W1182257.77	00098	56.4
FUELR	N335909.67	W1175348.79																																																																										
GAATE	N335804.44	W1180448.38																																																																										
HUNDA	N335732.95	W1181003.20																																																																										
KRAIN	N340021.51	W1174130.20																																																																										
LADLE	N335627.28	W1182052.39																																																																										
LIMMA	N335654.40	W1181625.43																																																																										
LUVYN	N340051.18	W1173621.38																																																																										
RIIVR	N340142.17	W1172723.82																																																																										
SEAVU	N335820.69	W1172918.55																																																																										
TAROC	N335957.25	W1174541.11																																																																										
ILAX (LOC)	N335559.86	W1182520.87																																																																										
RW25L	N335614.51	W1182257.77	00098	56.4																																																																								
CITY AND STATE LOS ANGELES, CA		ELEVATION: 128 TDZE: 25L 104 AIRPORT NAME: TDZE: 25R 104 LOS ANGELES INTL		FACILITY IDENTIFIER: <div style="text-align: center; font-weight: bold;">I-LAX</div>																																																																								
		PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: ILS OR LOC RWY 25L, AMDT 13; ILS RWY 25L (CAT II), ILS RWY 25L (CAT III) 21 JULY 2016		SUP: <hr/> AMDT: 12C <hr/> DATED: 07/24/2014																																																																								

QUALITY
 28
 CHECKED