

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT ID</u> KLCH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 23A	<u>CITY</u> LAKE CHARLES	<u>STATE</u> LA		
<u>AIRPORT ELEVATION</u> 15	<u>TDZE</u> 12	<u>SUPERSEDED</u> ILS OR LOC RWY 15	<u>ORIGINAL/AMENDMENT</u> 23	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 3E	<u>EPOCH YEAR</u> 2005
<u>FACILITY</u> I-LCH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 SEPTEMBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
LCH VORTAC		FIDGA INT/I-LCH 5.80 DME					284.77	8.92	1600

MISSED APPROACH

MAP:
ILS: DA
LOC: 4.50 NM AFTER FIDGA INT/I-LCH 5.80 DME OR AT I-LCH 1.30 DME

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 DIRECT LCH VORTAC AND HOLD, CONTINUE CLIMB-N-HOLD TO 2000

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):
CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2400 DIRECT AUR NDB AND HOLD. (ADF REQUIRED)

PROFILE:

1. PT L SIDE OF COURSE 331.69 OUTBOUND 1600 FT WITHIN 10 MILES OF FIDGA INT/I-LCH 5.80 DME (IAF)

2.

3. FAC: 151.69 FAF: FIDGA INT/I-LCH 5.80 DME DIST FAF TO MAP: 4.50 DIST FAF TO THLD: 4.50

4. MIN ALT: FIDGA INT/I-LCH 5.80 DME 1500, LYNCH INT/I-LCH 2.70 DME 500

5. DIST TO THLD FROM FAF: 4.50 MM: IM: 150 HAT: GS ANT: 1031

6. MIN GS INCPT: 1500 GS ALT AT PFAF: FIDGA INT/I-LCH 5.80 DME 1500 OM: MM: IM:

7. GP ANGLE: 3.00 34:1: 20:1: TCH: 54.8

8. MSA FROM: LCH VORTAC 2600

EQUIPMENT REQUIREMENTS NOTES:



NOTES:

CHART NOTE: ** RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON LCH VORTAC AIRWAY RADIALS 234 CW 277.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 15 CATS C AND D VISIBILITY TO 1 3/8 MILE

ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: (CFCBZ) AT 301714N/0931852W.
CHART KCWF IN PLANVIEW.
HOLD E, RT, 260.61 INBOUND.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW AUR NDB, RT, 146.37 INBOUND.
CHART FAS OBST: 121 TRANSMISSION_LINE (22-038094) 300915N/0931430W.
CHART 336 BUILDING 301224N/0931535W, 126 TRANSMISSION_LINE 300915N/0931455W.
CHART IN PLANVIEW: AUR NDB.
CHART CIRCLING ICON.

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 15**	212	2400	200	212	2400	200	212	2400	200	212	2400	200			
S-LOC 15	500	2400	488	500	2400	488	500	5000	488	500	5000	488			
CIRCLING	500	1	485	500	1	485	580	1 1/2	565	680	2	665			
LYNCH FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED)															
S-LOC 15	440	2400	428	440	2400	428	440	4000	428	440	4000	428			
CIRCLING	440	1	425	480	1	465	580	1 1/2	565	680	2	665			

CHANGES - REASONS

INCORPORATED CHANGES FROM FDC NOTAM 2/0897 ONTO THE FORM - INCREASE LYNCH FIX MINIMUMS (DUAL VOR RECEIVERS OR DME REQUIRED) LOC MINIMUMS
AMENDED PRIMARY MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 DIRECT LCH VORTAC AND HOLD" TO "CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 DIRECT LCH VORTAC AND HOLD. CONTINUE CLIMB IN HOLD TO 2000" - 8260.3E 16-7-1
AMENDED ALTERNATE MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2000 DIRECT AUR NDB AND HOLD. (ADF REQUIRED)" TO "CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 2400 DIRECT AUR NDB AND HOLD. (ADF REQUIRED)" - 8260.19I 8-6-6 H(1) AND PREVIOUSLY IDENTIFIED TARGETS-DERIVED CONTROLLING OBSTACLE: 1349 TOWER (22-001983) 301727.00N/0933436.00W AC-5D (1349+1000 ROC=2349)
AMENDED ADDITIONAL FLIGHT DATA FROM "CHART FAS OBST: 84 TREE 300829N/0931407W" TO "CHART FAS OBST: 121 TRANSMISSION_LINE (22-038094) 300915N/0931430W" - 8260.19I 8-6-10 C
AMENDED ADDITIONAL FLIGHT DATA TO ADD "CHART 126 TRANSMISSION_LINE 300915.12N/0931455.10W" - 8260.19I 8-6-10 D
AMENDED ADDITIONAL FLIGHT DATA TO DELETE "CHART: ASR" - 8260.19I 1-1-5 F(16)
AMENDED ADDITIONAL FLIGHT DATA TO DELETE "CHART VDP AT 2.11 DME*", "DISTANCE VDP TO THLD 0.81 NM", AND "*LOC ONLY" - 8260.3E 2-6-5 A(5)
AMENDED PROFILE LINE 5 TO ADD "DIST TO THLD FROM FAF: 4.50" - 8260.19I 8-6-7 E
AMENDED ALTERNATE MINIMUMS FROM "ILS: STANDARD #" AND "LOC: STANDARD @" TO "ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE" AND "LOC - STANDARD. NA WHEN LOCAL WEATHER NOT AVAILABLE" - 8260.19I 8-6-11 B(4) AND MEMO IMPLEMENTATION OF FAA ORDER 8260.19I - FLIGHT PROCEDURES AND AIRSPACE, DATED JUNE 29, 2020 ATTACHMENT 4 - CRITERIA CLARIFICATION, 5B

QUALITY
24
CHECKED

AIRPORT ID
KLCH

PROCEDURE NAME
ILS OR LOC RWY 15

ORIGINAL/AMENDMENT
23A

CITY
LAKE CHARLES

STATE
LA

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZHU, LCH APP CON, LCH ATCT, AMGR, ST. AV. DIR

FLIGHT CHECKED BY

DARRYL J WILSON

Digitally signed by

MARK D ADAMS

Jun 23, 2022

OFFICE

FPO

DATE

06/22/2022

DEVELOPED BY

KELLY CARLSON

Digitally signed by

MARK D ADAMS

OFFICE

AJV-A412

DATE

01/28/2022

APPROVED BY

MARK ADAMS

Digitally signed by

MARK D ADAMS

Apr 13, 2022

OFFICE

AJV-A412

DATE

Apr 13, 2022

TITLE

MANAGER

