

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							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		LP: RW05 LNAV: RW05												
WINUP (IF/IAF)				OSOLA (TF) (FB) (RNP 1.00)				048.82 / 5.97				1700		CLIMB TO 1900 DIRECT COMTO AND HOLD.												
OSOLA (FAF)				CELOM/3.40 NM TO RW05 (TF) (FB) (RNP 0.30)				048.86 / 1.76																		
CELOM/3.40 NM TO RW05				RW05 (MAP) (TF) (FO) (RNP 0.30)				048.86 / 3.40																		
RW05 (MAP)				340 MSL (CA)				048.86																		
340 MSL				COMTO (DF) (FO) (RNP 1.00)								1900		ADDITIONAL FLIGHT DATA: HOLD NE, RT, 228.98 INBOUND. CHART FAS OBST: 87 TREE 300729N/0931402W CHART FAS OBST: 114 TREE 300815N/0931400W CHART: ASR. CHART VDP AT 0.88 NM TO RW05. WAAS CHANNEL # 69440 REFERENCE PATH ID: W05A CHART CIRCLING ICON. OSOLA TO RW05: 3.00/48.8. LTP HAE: -24.1 M												
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)																										
2. HOLD SW WINUP, RT, 048.82 INBOUND, 1700 FT. IN LIEU OF PT (IAF)																										
3. FAC: 048.86 FAF: OSOLA DIST FAF TO MAP: 5.16 THLD: 5.16																										
4. MIN. ALT: WINUP 1700, OSOLA 1700, CELOM/3.40 NM TO RW05 1140																										
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____																										
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____																										
7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR																										
8. MSA FROM: _____																										
MAG VAR: 3E EPOCH YEAR: 2005																										
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											
LP MDA	340	1	326	340	1	326	340	1	326	340	1	326														
LNAV MDA	380	1	366	380	1	366	380	1	366	380	1	366														
CIRCLING	440	1	425	480	1	465	580	1 1/2	565	680	2	665														
NOTES: CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA.																										
CITY AND STATE LAKE CHARLES, LA		ELEVATION: 15 TDZE: 14 AIRPORT NAME: LAKE CHARLES RGNL					FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 1 7 DECEMBER 2017					SUP: AMDT: ORIG DATED 05/15/2003												



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TAA

	FROM	TO	ALT
1.	319/30 CW 089/30 (NOPT)	WINUP (IF/IAF) (FB)	1700
2.	089/30 CW 139/30 (NOPT)	089/16 CW 139/16	2400
	089/16 CW 139/16	WINUP (IF/IAF) (FB)	1700
3.	139/30 CW 319/30	WINUP (IF/IAF) (FO)	2600

QUALITY
16
CHECKED

CITY AND STATE

LAKE CHARLES, LA

ELEVATION: 15

TDZE: 14

AIRPORT NAME:

LAKE CHARLES RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, AMDT 1

7 DECEMBER 2017

SUP:

AMDT: ORIG

DATED: 05/15/2003

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KLCH
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	300742.5985N
LTP/FTP LONGITUDE	0931347.0805W
LTP/FTP ELLIPSOIDAL HEIGHT	-00241
FPAP LATITUDE	300837.6960N
FPAP LONGITUDE	0931226.2100W
THRESHOLD CROSSING HEIGHT (TCH)	00049.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1168
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0

CRC REMAINDER

0007BCFC

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00030
FPAP ORTHOMETRIC HEIGHT	+00030

QUALITY
16
CHECKED

CITY AND STATE

LAKE CHARLES, LA

ELEVATION: 15

TDZE: 14

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LAKE CHARLES RGNL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, AMDT 1

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