

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: RW16 LNAV: RW16 CLIMB TO 6300 DIRECT CALRA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6300. ADDITIONAL FLIGHT DATA: HOLD S, LT, 344.47 INBOUND. FAS OBST: 1415 AAO 351656N/1143308W FAS OBST: 1400 AAO 351739N/1143325W 1440 AAO 351747N/1143308W WAAS CHANNEL # 82624 REFERENCE PATH ID: W16A MEBDE TO RW16: 3.00/46. LTP HAE: 160.6 M											
GFS VORTAC	LAKIY (FO)	038.54 / 32.60	8000												
EED VORTAC	LAKIY (FO)	335.73 / 43.53	8000												
IGM VOR/DME	LAKIY (FO)	278.06 / 38.02	8100												
LYNSY (IAF)	LAKIY (NOPT) (FB)	145.52 / 11.97	6600												
LAKIY (IF/IAF)	MEBDE (FB)	144.29 / 11.26	3300												
MEBDE (FAF)	RW16 (MAP) (FO)	164.45 / 8.25													
RW16 (MAP)	1101 MSL	164.45													
1101 MSL	CALRA (FO)		6300												
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW LAKIY, RT, 144.29 INBOUND, 6600 FT. IN LIEU OF PT (IAF) 3. FAC: <u>164.45</u> FAF: <u>MEBDE</u> DIST FAF TO MAP: <u>8.25</u> THLD: <u>8.25</u> 4. MIN. ALT: <u>LAKIY 6600, MEBDE 3300</u> 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u> </u> GS ALT AT: <u> </u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u> </u> TCH: <u>34:1 IS NOT CLEAR</u> 8. MSA FROM: <u>RW16 8400</u>				MAG VAR: 12E EPOCH YEAR: 2005											
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		@									
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	1860	1 1/4	1235	1860	1 1/2	1235	1860	3	1235	1860	3	1235			
LNAV MDA	1860	1 1/4	1235	1860	1 1/2	1235	1860	3	1235	1860	3	1235			
CIRCLING	1860	1 1/4	1159	1860	1 1/2	1159	1860	3	1159	1860	3	1159			
NOTES: CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NEEDLES ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET. CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: PROCEDURE NA AT NIGHT. (SEE FORM 8260-10)															
CITY AND STATE				ELEVATION: 701 THRE: 625		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:			
BULLHEAD CITY, AZ				AIRPORT NAME:		LAUGHLIN/BULLHEAD INTL		RNAV (GPS) RWY 16, AMDT 2				AMDT: 1			
								25 AUG 2011				DATED 07/02/2009			

 QUALITY
2
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US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON GFS VORTAC AIRWAY RADIALS 308 CW 054.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON EED VORTAC AIRWAY RADIALS 257 CW 026.

QUALITY
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CITY AND STATE BULLHEAD CITY, AZ	ELEVATION: 701 AIRPORT NAME: LAUGHLIN/BULLHEAD INTL	THRE: 625 FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 16, AMDT 2 25 AUG 2011	SUP:
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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KIFP
RUNWAY RW16
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W16A
LTP/FTP LATITUDE 350958.5640N
LTP/FTP LONGITUDE 1143336.7560W
LTP/FTP ELLIPSOIDAL HEIGHT +01606
FPAP LATITUDE 350829.4900N
FPAP LONGITUDE 1143330.0500W
THRESHOLD CROSSING HEIGHT (TCH) 00046.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0464
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 0.0

CRC REMAINDER

DC2F4477

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K2
LTP ORTHOMETRIC HEIGHT +01906
FPAP ORTHOMETRIC HEIGHT +01906

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CITY AND STATE

BULLHEAD CITY, AZ

ELEVATION: 701

THRE: 625

AIRPORT NAME:

LAUGHLIN/BULLHEAD INTL

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 16, AMDT 2

25 AUG 2011

SUP:

AMDT:

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07/02/2009

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KIFPK2FR16	AEED	010EED	K2D OV	IF						18000		A JS	
SUSAP KIFPK2FR16	AEED	020LAKIYK2EA0EY	020TF			33570435	+	08000				A JS	
SUSAP KIFPK2FR16	AEED	030LAKIYK2EA0EE	AR HF			14430070	+	06600				A JS	
SUSAP KIFPK2FR16	AGFS	010GFS	K2D OV	IF						18000		A JS	
SUSAP KIFPK2FR16	AGFS	020LAKIYK2EA0EY	020TF			03850326	+	08000				A JS	
SUSAP KIFPK2FR16	AGFS	030LAKIYK2EA0EE	AR HF			14430070	+	06600				A JS	
SUSAP KIFPK2FR16	AIGM	010IGM	K2D OV	IF						18000		A JS	
SUSAP KIFPK2FR16	AIGM	020LAKIYK2EA0EY	020TF			27810380	+	08100				A JS	
SUSAP KIFPK2FR16	AIGM	030LAKIYK2EA0EE	AR HF			14430070	+	06600				A JS	
SUSAP KIFPK2FR16	ALYNSY	010LYNSYK2EA0E	A IF							18000		A JS	
SUSAP KIFPK2FR16	ALYNSY	020LAKIYK2EA0EE	B 010TF			14550120	+	06600				A JS	
SUSAP KIFPK2FR16	R	010LAKIYK2EA0E	I IF				+	06600		18000		A JS	
SUSAP KIFPK2FR16	R	020MEBDEK2EA1E	F 051TF			14430113	+	03300			RW16 K2PGA	JS	
SUSAP KIFPK2FR16	R	020MEBDEK2EA2WALP		N	ALNAV							JS	
SUSAP KIFPK2FR16	R	030RW16 K2PGOGY	M 031TF			16450083		00671		-300		A JS	
SUSAP KIFPK2FR16	R	040	0 M CA			1645	+	01101				A JS	

QUALITY
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