

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25

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</u> GEORGE R CARR MEMORIAL AIR FLD	<u>AIRPORT ID</u> KBXA	<u>PROCEDURE NAME</u> LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 3B	<u>CITY</u> BOGALUSA	<u>STATE</u> LA	
<u>AIRPORT ELEVATION</u> 119	<u>TDZE</u> 119	<u>SUPERSEDED</u> LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 3A	<u>DATED</u> 08/21/2014	<u>MAG VAR</u> 0W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-BXA	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<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>
MCB VORTAC		GVB NDB					138.02	32.51	2000
PCU VOR/DME		GVB NDB					335.50	20.35	2000

MISSED APPROACH

MAP:

3.66 NM AFTER GVB NDB

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 2000 DIRECT PCU VOR/DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMBING LEFT TURN TO 2000 DIRECT GVB NDB AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2000.

PROFILE:

1. PT L **SIDE OF COURSE** 002.75 **OUTBOUND** 2000 **FT WITHIN** 10 **MILES OF** GVB NDB (IAF)
- 2.
3. **FAC:** 182.75 **FAF:** GVB NDB **DIST FAF TO MAP:** 3.66 **DIST FAF TO THLD:** 3.66
4. **MIN ALT:** GVB NDB 1500
8. **MSA FROM:** GVB NDB 2000

EQUIPMENT REQUIREMENTS NOTES:

ADF REQUIRED.

NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MCB VORTAC AIRWAY RADIALS 079 CW 173.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PCU VOR/DME AIRWAY RADIALS 324 CW 016.



ADDITIONAL FLIGHT DATA:

CHART IN PLANVIEW: (CFBXG) 305854.28N/0895120.11W

GVB NDB TO RW18: 3.44/45.

CHART FAS OBST: 259 TREE 305132N/0895157W.

369 AAO 305232N/0895200W.

CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD N GVB NDB, RT, 182.75 INBOUND.

HOLD S, RT, 356.00 INBOUND

MINIMUMS:

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

ALTERNATE: NA



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-18	520	1	401	520	1	401	520	1 1/8	401		NA				
CIRCLING	620	1	501	640	1	521	720	1 3/4	601		NA				

CHANGES - REASONS

1. INCREASED CIRCLING CAT B MDA/HAA FROM 620/501 TO 640/521- TO INCORPORATE NOTAM FDC 9/8565.

2. NOTES SECTION ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MCB VORTAC AIRWAY RADIALS 079 CW 173- IAW 8260.3D 2-3-1.

3. NOTES SECTION ADDED CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PCU VOR/DME AIRWAY RADIALS 324 CW 016- IAW 8260.3D 2-3-1.

4. MOVED BACKUP ALTIMETER SETTING CHART NOTE TO REMARKS SECTION OF -9- LOCAL WEATHER ON WMSCR AND DEEMED RELIABLE.

5. NOTES SECTION UPDATED CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT TO CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})- IAW 8260.19H 8-6-9M(2).

COORDINATED WITH:A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZHU ARTCC, AMGR**FLIGHT CHECKED BY**PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED**OFFICE****DATE**

Digitally signed by

ALLAN WILL

Jan 07, 2020

DEVELOPED BY

ALLAN WILL (MICHAEL W HARRIS)

OFFICE

AJV-A423

DATE

11/26/2019

Digitally signed by

ALLAN WILL

APPROVED BY

MARLON ROBINSON

OFFICE

AJV-A420

DATE

Jan 07, 2020

TITLE

MANAGER

Digitally signed by

ALLAN WILL

Jan 07, 2020



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

AIRPORT	AIRPORT ID	PROCEDURE NAME	AMDT NO.	CITY	STATE	AIRPORT ELEVATION	FACILITY
GEORGE R CARR MEMORIAL AIR FLD	KBXA	LOC RWY 18	3B	BOGALUSA	LA	119	I-BXA

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM MCB VORTAC TO GVB NDB

<u>RNP</u>	<u>DISTANCE</u> 32.51	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
1.TOWER (28-002602)	310439.60N/0900446.30W	880	500	50	5D	1000					1900
2.TERRAIN	312051.00N/0901145.00W	460 (500)								AS1500	2000

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

FEEDER

FROM PCU VOR/DME TO GVB NDB

<u>RNP</u>	<u>DISTANCE</u> 20.35	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u>				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
3.TOWER (22-002505)	304559.00N/0895144.00W	565	20	3	1A	1000				AT435	2000
4.TERRAIN	304954.00N/0895542.00W	292 (300)								AS1500	1800

COMPUTATIONS

ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



INTERMEDIATE: PT

FROM

10 NM

TO

GVB NDB

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	10.00											
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT	
5.AAO	310224.00N/0895348.00W	594	164	98	4E	500				AC98 AT308	1500	
6.TERRAIN	310224.00N/0895348.00W	394 (400)								AS1000	1400	

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:

FINAL

FROM

GVB NDB

TO

3.66 NM AFTER GVB NDB

RNP	DISTANCE	PAT	MAP	HAT	HMAS							
	3.66		3.66 NM AFTER GVB NDB	401								
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT	
7.TREE	305132.12N/0895157.02W	259	50	20	2C	250					520	

COMPUTATIONS	ALT	KIAS	KTAS	HAA	VKTW	TR	BA	DTA	COURSE CHANGE	DVEB	VEB OCS	RF CENTER FIX/DISTANCE
--------------	-----	------	------	-----	------	----	----	-----	---------------	------	---------	------------------------

SEGMENT REMARKS:



PROCEDURE TURN

FROM

GVB NDB

TO

10 NM

RNP	DISTANCE	PAT	MAP	HAT			HMAS					
OBSTRUCTION	COORDINATES		ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
8.TOWER (22-002080)	305301.00N/0895636.00W		757	500	50	5D	1000				AT243	2000
9.TERRAIN	310435.80N/0900205.90W		420 (400)								AS1500	1900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

MISSED APPROACH

FROM

3.66 NM AFTER GVB NDB

TO

PCU VOR/DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>			<u>HMAS</u> 270				
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				2000
10.TOWER (22-002505)	304559.00N/0895144.00W	565	20	3	1A	1000					1600
11.TERRAIN	304406.00N/0894627.00W	247 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSED APPROACH ALTERNATE

FROM

3.66 NM AFTER GVB NDB

TO

GVB NDB

RNP	DISTANCE	PAT	MAP	HAT			HMAS				
							270				
OBSTRUCTION	COORDINATES	ELEV MSL	HORZ	VERT	AC	ROC	OCS	CG	CGTA	ADJUSTMENTS	MIN ALT
							ASC				2000
12.TOWER (28-020069)	304722.66N/0894647.47W	499	20	3	1A	1000					1500
13.TERRAIN	305112.00N/0895351.00W	237 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☐ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
14.TREE	304929.30N/0895304.20W	1.30	501	309	50	20	2C	300			620
CATEGORY B											
15.TOWER (22-002791)	304732.27N/0895316.69W	1.50	521	321	50	20	2C	300			640
CATEGORY C											
16.STACK (22-003118)	304648.00N/0895136.00W	1.70	601	357	500	50	5D	300		AC50	720

CIRCLING REMARKS:



MSA

CENTER

GVB NDB

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (28-020129)	311529.76N/0895559.27W	351	22.8	933	20	3	1A	1000			2000

MSA REMARKS:

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

100 FOOT VEGETATION USED PER FPT.



PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH
ZHU ARTCC, DRI FSS

<u>WX SERVICE</u> AWOS	<u>LOCATION</u> KBXA	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KBXA	<u>DISTANCE</u> 0	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> KNEW	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> KNEW	<u>DISTANCE</u> 47.07	<u>SERVICE-A</u> Y	<u>ADJUSTMENTS</u> 124

WX REMARKS:
RASS PRESSURE PATTERNS THE SAME
KBXA 119.0, KNEW 7.3
RA = 123.6.

<u>PRIMARY NAVAID</u> I-BXA	<u>MONITOR POINT</u> SHERIFF OFFICE	<u>HRS OPERATION</u> 24	<u>CAT</u> 1
--------------------------------	--	----------------------------	-----------------

<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>
RW18 - MIRL (PCL), REIL (PCL), PAPI-2L	NPI-F	
RW36 - MIRL (PCL), REIL, PAPI-2L	NPI-F	

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u> 3.00	<u>TCH</u> 50.0
-------------------------	---------------------------	------------	------------------------	--------------------------	---------------------------	--------------------

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	<input checked="" type="checkbox"/>	FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	<input checked="" type="checkbox"/>	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
---------------------	----------------------	------------	----------------

CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or
5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS



PART C: GENERAL REMARKS:

VDP NOT ESTABLISHED - FINAL FACILITY DOES NOT HAVE DME.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LAKEFRONT ALTIMETER SETTING AND INCREASE ALL MDA 140 FEET; INCREASE S-18 AND CIRCLING CAT C VISIBILITY 1/2 MILE.

ORDER 8260.3 CHAPTER 2 APPLIED TO 369 AAO 305232.05N/0895200.34W.



PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	2.75
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.81
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	182.75
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	200
DISTANCE FROM	FAF	TO 1500FT POINT	9.80
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	5.58
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	182.75
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	400

THRESHOLD
COORDINATES
(IF STR-IN)304914.03N/0895152.46W

ARP COORDINATES304849.27N/0895153.87W

RUNWAY APCH END
AND DIST FURTHEST
FROM ARP

RUNWAY 18 DISTANCE 0.41 NM

FAF
COORDINATES305253.67N/0895140.23W

FIX NAME
COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED



<u>AIRPORT</u> GEORGE R CARR MEMORIAL AIR FLD	<u>AIRPORT ID</u> KBXA	<u>PROCEDURE NAME</u> LOC RWY 18	<u>AMDT NO.</u> 3B	<u>CITY</u> BOGALUSA	<u>STATE</u> LA	<u>AIRPORT ELEVATION</u> 119	<u>FACILITY</u> I-BXA
---	---------------------------	-------------------------------------	-----------------------	-------------------------	--------------------	---------------------------------	--------------------------

PART E: PREPARED BY

<u>NAME</u> ALLAN WILL (MICHAEL W HARRIS)	<u>OFFICE</u> AJV-A423	<u>DATE</u> 11/26/2019	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
--	---------------------------	---------------------------	---

FAA Form 8260-9 / (11/16) Supersedes Previous Edition

Electronic Version

QUALITY
6
CHECKED

Page 9 of 9