

**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> KGPT	<u>PROCEDURE NAME</u> ILS Z OR LOC Z RWY 32	<u>ORIGINAL/AMENDMENT</u> 5A	<u>CITY</u> GULFPORT	<u>STATE</u> MS	
<u>AIRPORT ELEVATION</u> 28	<u>TDZE</u> 27	<u>SUPERSEDED</u> ILS Z OR LOC Z RWY 32	<u>ORIGINAL/AMENDMENT</u> 5	<u>DATED</u> 12/07/2017	<u>MAG VAR</u> 2W
<u>FACILITY</u> I-UXI	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 7 OCTOBER 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GPT VORTAC		VICKR/GPT 6.98 DME/RADAR					131.75	6.98	2000

MISSED APPROACH

MAP:

ILS: DA
LOC: 6.04 NM AFTER VICKR/GPT VORTAC 6.98 DME/RADAR

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 2000 ON GPT VORTAC R-245 TO MUDDA INT/GPT 12.00 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 2000 DIRECT BAYOU LOM AND HOLD. (ADF REQUIRED).

PROFILE:

1. PT R SIDE OF COURSE 136.92 OUTBOUND 2000 FT WITHIN 15 MILES OF VICKR/GPT 6.98 DME/RADAR (IAF)
- 2.
3. FAC: 316.92 FAF: VICKR/GPT 6.98 DME/RADAR DIST FAF TO MAP: 6.04 DIST FAF TO THLD: 6.04
4. MIN ALT: VICKR/GPT 6.98 DME/RADAR 2000
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 999
6. MIN GS INCPT: 2000 GS ALT AT FAF: VICKR/GPT 6.98 DME/RADAR 2000 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 54.6
8. MSA FROM: GPT VORTAC 2800

EQUIPMENT REQUIREMENTS NOTES:

DME OR RADAR REQUIRED, EXCEPT DME REQUIRED WHEN CONTROL TOWER CLOSED.



NOTES:

CHART NOTE: RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED.
 CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 32.
 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
 CHART NOTE: DME FROM GPT VORTAC. SIMULTANEOUS RECEPTION OF I-UXI AND GPT DME REQUIRED.
 CHART PROFILE NOTE: GLIDE SLOPE UNUSABLE WHEN CONTROL TOWER CLOSED. ONLY LOCALIZER MINIMUMS AUTHORIZED DURING THIS PERIOD.
 CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 32 ALL CATS VISIBILITY TO RVR 5500

ADDITIONAL FLIGHT DATA:

HOLD SW, RT, 065.00 INBOUND.
 CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW BAYOU LOM, RT, 136.87 INBOUND.
 CHART FAS OBST: 165 WATER TOWER (28-036880) 302249N/0890300W.
 CHART VDP AT 1.84 DME.
 DISTANCE VDP TO THLD 0.90 NM.
 CHART IN PLANVIEW: BAYOU LOM.
 CHART CIRCLING ICON.
 CHART IN PLANVIEW: (CFPGH) (301519.24N/0885352.88W).

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/4, CAT E 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

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
S-ILS 32	277	4000	250	277	4000	250	277	4000	250	277	4000	250	277	4000	250
S-LOC 32	380	4000	353	380	4000	353	380	4000	353	380	4000	353	380	4000	353
CIRCLING	520	1	492	640	1	612	760	2	732	760	2 1/4	732	760	2 1/2	732



CHANGES - REASONS

1. DELETED "CHART NOTE: DME OR RADAR REQUIRED, EXCEPT DME REQUIRED WHEN CONTROL TOWER CLOSED" AND ADDED TO EQUIPMENT REQUIREMENTS NOTES. - PER 8260.19I, 8-6-8.
2. ADDED RWY 32 HELICOPTER VISIBILITY REDUCTION BELOW RVR 4000 NOT AUTHORIZED. - INCORPORATE NOTAM FDC 0/3161 AND 34:1 PENETRATIONS FOUND IN EVALUATION.
3. CHANGED S-ILS 32 ALL CATS MINIMUMS FROM DA 228/HAT 200 TO DA 277/HAT 250, RVR FROM 2400 TO 4000. - INCORPORATE NOTAM FDC 0/3161, TDZE CHANGED FROM 28 TO 27 AND ILS FINAL PENETRATIONS.
4. DELETED CHART NOTE: **RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA. - PROCEDURE NO LONGER QUALIFIES FOR REDUCTION, 34:1 ILS FINAL PENETRATIONS.
5. CHANGED NOTE: FROM "FOR INOPERATIVE ALS, INCREASE S-ILS 32 CAT E VISIBILITY TO RVR 4000 AND S-LOC 32 CAT C/D/E VISIBILITY TO RVR 5500" TO "INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 32" - NEW VISIBILITY TABLES.
6. CHANGED CIRCLING CAT A MINIMUMS FROM MDA 500/HAA 471 TO MDA 520/HAA 492. - INCORPORATE NOTAM FDC 0/3161 AIRPORT ELEVATION CHANGED FROM 29 TO 28 AND NEW CONTROLLING OBSTACLE.
7. CHANGED S-LOC 32 MINIMUMS ALL CATS FROM HAT 352 TO HAT 353. - TDZE CHANGED FROM 28 TO 27.
8. CHANGED CIRCLING CAT B MINIMUMS FROM HAA 611 TO HAA 612, CAT C/D/E FROM MDA 820/HAA 791 TO MDA 760/HAA 732. - AIRPORT ELEVATION CHANGED FROM 29 TO 28, CAT C/D LOWERED MINIMUMS BASED ON RNAV (GPS) RWY 18 A3 FULL AMENDMENT, SAME CONTROLLING OBSTACLE FOR CAT E.
9. CHANGED CHART FAS OBST: 165 TANK 302249N/0890300W TO 165 WATER TOWER (28-036880) 302249N/0890300W. - NEW OBSTACLE EVALUATION, IAW 8260.19I, 8-6-10C.
10. CHANGED ADDITIONAL FLIGHT DATA "DISTANCE VDP TO THLD 0.89 NM" TO "DISTANCE VDP TO THLD 0.90 NM" - 8260.3D, FORMULA 2-6-5.
11. REMOVED CHART: ASR FROM ADDITIONAL FLIGHT DATA - NO LONGER REQUIRED, IAW 8260.19I, PARA 1-1-5F(20).
12. CHANGED ALTERNATE MINIMUMS FROM "ILS: STANDARD - CAT B 700-2, CAT C 800-2 1/4, CAT D 800-2 1/2, CAT E 800-2 3/4, NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT C 800-2 1/4, CAT D 800-2 1/2, CAT E 800-2 3/4, NA WHEN CONTROL TOWER CLOSED" TO "ILS: STANDARD - NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/4, CAT E 800-2 1/2, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED." - UPDATED MINIMUMS AND FORMAT PER 8260.19I 8-6-11 B.
13. REMOVED CHART W-453 FROM ADDITIONAL FLIGHT DATA - PER FPT REQUEST, CLOSEST POINT WHEN COMPLETING THE PROCEDURE TURN, AT 15 NM FROM THE FAF, PLACES THE AIRCRAFT AT LEAST 10 NM FROM THE WARNING AREA.
14. REMOVED *LOC ONLY FROM ADDITIONAL FLIGHT DATA AND REMOVED "" FROM "CHART VDP AT 1.84 DME"" - IAW 8260.19I 8-6-10M.
15. CHANGED S-LOC 32 CAT A/B VISIBILITY FROM 2400 TO 4000 AND FOR CAT C/D/E VISIBILITY FROM 3000 TO 4000 - PER UPDATED 8260.3D VIS TABLES.
16. CHANGED CIRCLING CAT C VISIBILITY FROM 2 1/4 SM TO 2 SM, CAT D VISIBILITY FROM 2 1/2 SM TO 2 1/4 SM AND CAT E VISIBILITY FROM 2 3/4 TO 2 1/2 SM - PER UPDATED 8260.3D VIS TABLES.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** GPT APP CON, ZHU, AIRPORT MANAGER

Digitally signed by

FLIGHT CHECKED BY **LONNIE EVERHART**

DONALD MCGOUGH Jul 23, 2021

OFFICE

FICO

DATE

07/20/2021

DEVELOPED BY

JON DENTON (THOR CORNELL)

Digitally signed by

LONNIE EVERHART

Jul 23, 2021

OFFICE

AJV-A432

DATE

11/27/2020

APPROVED BY

LONNIE EVERHART

Digitally signed by

LONNIE EVERHART

Jul 23, 2021

OFFICE

AJV-A430

DATE

TITLE
MANAGER

