

**FEDERAL AVIATION ADMINISTRATION
 FLIGHT STANDARDS SERVICE
 RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
 TITLE 14 CFR PART 97.33**

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> P13	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> GLOBE	<u>STATE</u> AZ		
<u>AIRPORT ELEVATION</u> 3261	<u>TDZE</u> 3212	<u>SUPERSEDED</u> GPS RWY 27	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>DATED</u> 11/12/2015	<u>MAG VAR</u> 12E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 APRIL 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GRINE		BILDY		TF	FB	1.00	094.49	39.33	8500
BILDY		IFURI		TF	FO	1.00	095.01	15.33	7200
IFURI	IF/IAF	HURFY		TF	FB	1.00	259.98	4.82	5800
HURFY	FAF	WUNVO/2.90 NM TO GOBFO		TF	FB	0.30	259.93	2.28	
WUNVO/2.90 NM TO GOBFO		GOBFO	MAP	TF	FO	0.30	259.93	2.90	
GOBFO	MAP	4600 MSL		CA			259.93		4600
4600 MSL		IFURI		DF	FO	1.00			7200

MISSED APPROACH

MAP:

LNAV: GOBFO

MISSED APPROACH INSTRUCTIONS:

(DO NOT EXCEED 175K UNTIL IFURI) CLIMB TO 4600 THEN CLIMBING RIGHT TURN TO 7200 DIRECT IFURI AND HOLD, DO NOT EXCEED 230 KIAS WHEN CONTINUING CLIMB-IN-HOLD TO 7200.
 *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 290 FEET PER NM TO 5340.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. DELETED NOTE: DME/DME RNP-0.3 NA AND ADDED PBN REQUIREMENTS NOTE: RNP APCH - 8260.19H, 8-6-8.
2. CHANGED CHART NOTE FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA" TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SAN MANUEL ALTIMETER SETTING AND INCREASE ALL MDA 120 FEET" - LOCAL ALTIMETER SETTING NOT ON SERVICE A.
3. CHANGED HELICOPTER NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - UPDATED REPORTS FORMAT INCLUDES RUNWAY IDENTIFIER.
4. CHANGED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 4200, THEN CLIMBING RIGHT TURN TO 6500 DIRECT IFURI WP AND HOLD" TO "(DO NOT EXCEED 175K UNTIL IFURI) CLIMB TO 4600, THEN CLIMBING RIGHT TURN TO 7200 DIRECT IFURI AND HOLD, DO NOT EXCEED 230 KIAS WHEN CONTINUING CLIMB-IN-HOLD TO 7200" - ADJUSTED HOLDING DUE TO SURROUNDING TERRAIN.
5. ADDED NAME TO STEPDOWN FIX - 8260.19H, 2-10-5.
6. ADDED PROFILE VIEW NOTE: VISUAL SEGMENT - OBSTACLES - FLIGHT INSPECTION FINDING.
7. CHANGED LNAV MDA/HAT/VIS FROM "CAT A/B 3780/568/1" TO "CAT A 4180/968/1 1/4, CAT B 4180/968/1 1/2" - MISSED APPROACH PENETRATION FOUND DURING THE AMENDMENT INCREASED THE MDA/HAT/VIS FOR THE PROCEDURE.
8. ADDED SECOND LINE OF MINIMA MDA/HAT/VIS "LNAV CAT A/B 3760/548/1" - EXTRA LINE OF MINIMA LOWERS MDA/HAT/VIS ON PROCEDURE. MISSED APPROACH CLIMB GRADIENT REQUIRED.
9. CHANGED PROCEDURE NAME FROM "GPS RWY 27" TO "RNAV GPS RWY 27" - 8260.3D, SECTION 1-6.
10. CHANGED HOLD-IN-LIEU RADIAL AND MINIMUM ALTITUDE FROM "274.98/6500" TO "275.00/7000" - FPT REQUEST AND ALTITUDE INCREASE DUE TO SURROUNDING TERRAIN.
11. ADDED MAXIMUM ALTITUDE "10000" TO LINE 2 OF 8260-3 - NEW REPORTS FORMAT.
12. CHANGED FAS OBST FROM "3733 WINDMILL 331932/1103619" TO "3499 TREE 332021N/1103740W" - UPDATED FROM PROCEDURE AMENDMENT.
13. CHANGED DIST FAF TO MAP FROM "5.49" TO "5.78" - TO MAINTAIN 4.20 DESCENT ANGLE DUE TO OBSTRUCTIONS WITHIN VISUAL SEGMENT.
14. CHANGED "FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD" TO "FAC CROSSES RWY C/L EXTENDED 3037 FT FROM THLD" - UPDATED SURVEY DATA.
15. ADDED 20:1 CLEAR TO LINE 7 OF 8260-3 - NEW REPORTS FORMAT REQUIRES BOTH 34:1 AND 20:1 SURFACE CONDITIONS.
16. MSA ALTITUDE LOWERED FROM "9500" TO "9300" - UPDATED OBSTACLE DATABASE. NEW CONTROLLING OBSTACLE.
17. CHANGED FAC HEADING FROM "259.92" TO "259.93" - NEW FAF LOCATION.
18. CHANGED CIRCLING MDA/HAA/VIS FROM "CAT A 3980/719/1, CAT B 3980/719/1 1/4" TO "CAT A 4180/919/1 1/4, CAT B 4180/919/1 1/2" - NEW STRAIGHT-IN MINIMA WITH MISSED APPROACH ADJUSTMENT.
19. CHANGED HOLD-IN-LIEU/IAF ALTITUDE FROM "6500" TO "7200" - TO MATCH REQUIRED MISSED APPROACH ALTITUDE.
20. ADDED MAXIMUM HOLDING AIRSPEED OF 175 KIAS FOR HOLD-IN-LIEU AND MISSED APPROACH - REQUIRED TO REDUCE CLIMB-IN-HOLD PATTERN TO 230 KTS.
21. ADDED VDP TO PROCEDURE - 8260.19, 8-6-10N.
22. INCORPORATED CHANGES FROM AMDT. ORIG-A AND ORIG-B - 8260.19H, 8-3-4C.
23. ADDED NOTE "CHART CIRCLING ICON" TO ADDITIONAL FLIGHT DATA - NEW CIRCLING CRITERIA DIMENSIONS USED IN PROCEDURE AMENDMENT.
24. ADDED CHART NOTE: PROCEDURE NA FOR ARRIVALS AT GRINE ON V190 SOUTHWEST BOUND - NOTE REQUIRED FOR ENROUTE ARRIVALS.
25. CHANGED FAF ALTITUDE FROM 5000 TO 5800 - TO MEET DESCENT GRADIENT FROM IF/IAF.
26. ADDED PROFILE VIEW NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}) - NOTE REQUIRED DUE TO DIFFERENCE IN VGSI ANGLE AND DESCENT ANGLE.
27. ADDED ADDITIONAL FLIGHT DATA NOTE: VDP NA WHEN USING SAN MANUEL ALTIMETER SETTING - LOCAL ALTIMETER SETTING NOT ON SERVICE A.

COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** P13 AMGR, ZAB ARTCC

FLIGHT CHECKED BY

DANIEL C FAVORITE

Digitally signed by

DAVID TEFFETELLER

Dec 28, 2020

OFFICE

FICO

DATE

12/17/2020

DEVELOPED BY

JAMES LAFFERTY

Digitally signed by

JAMES LAFFERTY

Aug 25, 2020

OFFICE

AJV-A433

DATE

06/01/2020

APPROVED BY

GEORGE DAVIS

Digitally signed by

DAVID TEFFETELLER

Dec 28, 2020

OFFICE

AJV-A430

DATE

TITLE
MANAGER

