

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> SGT	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 27	<u>ORIGINAL/AMENDMENT</u> 1E	<u>CITY</u> STUTT GART	<u>STATE</u> AR
<u>AIRPORT ELEVATION</u> 224	<u>TDZE</u> 222	<u>SUPERSEDED</u> RNAV (GPS) RWY 27	<u>ORIGINAL/AMENDMENT</u> 1D	<u>DATED</u> 09/09/2021
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 FEBRUARY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 2E
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PBF VOR/DME		CISAX		TF	FB	1.00	058.96	33.13	2000
CISAX	IAF	WEGAV	NOPT	TF	FB	1.00	360.00	5.00	2000
UJM VOR/DME	IAF	WEGAV	NOPT	TF	FB	1.00	270.51	32.93	2000
WEGAV	IF/IAF	HONAM		TF	FB	1.00	270.00	6.02	1900
HONAM	FAF	RW27	MAP	TF	FO	0.30	269.92	5.06	
RW27	MAP	580 MSL		CA			269.92		
580 MSL		HINOX		DF	FO	1.00			2000

MISSED APPROACH

MAP:

LNAV: RW27

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2000 DIRECT HINOX AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF
- (IAF)
2. HOLD E WEGAV, RT, 270.00 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 269.92
- FAF: HONAM
- DIST FAF TO MAP: 5.06
- DIST FAF TO THLD: 5.06
4. MIN ALT: WEGAV 2000, HONAM 1900
5. DIST TO THLD FROM OM:
- MM:
- IM:
- 150 HAT:
- GS ANT:
6. MIN GP INCPT:
- GP ALT AT FAF:
- OM:
- MM:
- IM:
7. GP ANGLE:
- 34:1: IS NOT CLEAR
- 20:1: IS CLEAR
- TCH:
8. MSA FROM: RW27 2500



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PBF VOR/DME AIRWAY RADIALS 034 CW 128.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON UMJ VOR/DME AIRWAY RADIAL 252.

ADDITIONAL FLIGHT DATA:

HONAM TO RW27: 3.05/45
HOLD W, RT, 089.73 INBOUND.
CHART FAS OBST: 329 TREE 343604N/0913349W.
CHART VDP AT 0.98 NM TO RW27.

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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
LNAV MDA	580	1	358	580	1	358	580	1	358	580	1	358			
CIRCLING	660	1	436	680	1	456	760	1 1/2	536	860	2	636			

CHANGES - REASONS

1. INCORPORATED PREVIOUS ORIG-D P-NOTAM.
2. TERMINAL ROUTES: DELETED AGOTE (IAF) SEGMENT – V47 CANCELLED PER VOR MON NATL PROGRAM.
3. PROFILE LINE 2: ADDED "MAX 6000" - IAW 8260.19I, 8-6-7.B(2).
4. PROFILE LINE 7: ADDED "20:1 IS CLEAR" – PER STUTTGART MUNI LETTER DATED 1/7/2016 AND CURRENT CRITERIA REQUIREMENTS.
5. ADDED CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED – ASSUMED 34:1 PENETRATIONS.
6. CHANGED CHART PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVALS AT UJM VOR/DME ON V16 NORTHEAST BOUND" TO "PROCEDURE NA FOR ARRIVALS ON UJM VOR/DME AIRWAY RADIAL 252" - IAW 8260.19I 8-2-5E(2).
7. CHANGED CHART PLANVIEW NOTE FROM "PROCEDURE NA FOR ARRIVAL ON PBF VOR/DME AIRWAY RADIALS 034 CW 068" TO "PROCEDURE NA FOR ARRIVAL ON PBF VOR/DME AIRWAY RADIALS 034 CW 128 - IAW 8260.19I 8-2-5E(2).
8. CHANGED PBN REQUIREMENTS NOTE FROM "DME/DME RNP-0.3" TO "RNP APCH - GPS" - IAW 8260.19I, 8-6-8.B.
9. MOVED BACKUP ALTIMETER AND ASSOCIATED NOTES TO THE 8260-9 PART C: GENERAL REMARKS - IAW 82603.19I 8-6-9(F)3.



COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

ZME, LIT APP CON, AR AERO, AMGR

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

Digitally signed by

CASIMIR L TABAKA

Jan 04, 2024

DATE

DEVELOPED BY

CASIMIR L. TABAKA (ROBERT A. SWINSON)

Digitally signed by

CASIMIR L TABAKA

Jan 04, 2024

OFFICE

AJV-A432

DATE

08/11/2023

APPROVED BY

CASIMIR L. TABAKA

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CASIMIR L TABAKA

Jan 04, 2024

OFFICE

AJV-A432

DATE

TITLE

MANAGER

