

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> SGT	<u>PROCEDURE NAME</u> ILS OR LOC RWY 36	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> STUTT GART	<u>STATE</u> AR
<u>AIRPORT ELEVATION</u> 224	<u>TDZE</u> 224	<u>SUPERSEDED</u> ILS OR LOC RWY 36	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>DATED</u> 02/22/2024
<u>FACILITY</u> I-TTL	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<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
LIT VORTAC		HOGOM INT/I-TTL 12.22 DME					130.87	37.14	2000
PBF VOR/DME	IAF	HOGOM INT/I-TTL 12.22 DME	NOPT				056.89	19.31	2000
HOGOM INT/I-TTL 12.22 DME	IF/IAF	LAYIS/I-TTL 6.27 DME					359.86 (I-TTL)	5.95	1900

MISSED APPROACH

MAP:

ILS: DA  
LOC: 5.11 NM AFTER LAYIS/I-TTL 6.27 DME OR AT I-TTL 1.16 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 190 AND ON LIT VORTAC R-131 TO HOGOM INT/I-TTL 12.22 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)			
2.	HOLD S HOGOM INT/I-TTL 12.22 DME, RT, 359.86 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4700.								
3.	FAC:	359.86	FAF:	LAYIS/I-TTL 6.27 DME	DIST FAF TO MAP:		DIST FAF TO THLD:	5.11	
4.	MIN ALT:	HOGOM INT/I-TTL 12.22 DME 2000, LAYIS/I-TTL 6.27 DME 1900, MAVRE/I-TTL 4.14 DME 1220							
5.	DIST TO THLD FROM OM:		MM:	IM:	150 HAT:	GS ANT:	1001		
6.	MIN GS INCPT:	1900	GS ALT AT PFAF:	LAYIS/I-TTL 6.27 DME 1900		OM:		MM:	IM:
7.	GS ANGLE:	3.00	34:1:	20:1:	TCH:	49.5			
8.	MSA FROM:	ARP KSGT 2500							



**EQUIPMENT REQUIREMENTS NOTES:**

DME REQUIRED.

**NOTES:**

CHART NOTE: RWY 36 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.  
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON PBF VOR/DME AIRWAY RADIALS 034 CW 068.  
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 36 ALL CATS.  
CHART NOTE: CIRCLING RWY 9, 27 NA AT NIGHT.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 36 CAT C AND D VISIBILITY TO 7/8 SM.

**ADDITIONAL FLIGHT DATA:**

CHART FAS OBST: 268 TREE (05-027900) 343456N/0913437W.  
CHART VDP AT 1.94 DME.  
DISTANCE VDP TO THLD 0.78 NM.

**MINIMUMS:**

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

**ALTERNATE:** NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

<b><u>CATEGORY:</u></b>	<b><u>A</u></b>			<b><u>B</u></b>			<b><u>C</u></b>			<b><u>D</u></b>			<b><u>E</u></b>		
<b><u>FINAL TYPE</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>	<b><u>DA/MDA</u></b>	<b><u>VIS</u></b>	<b><u>HAT/HAA</u></b>
S-ILS 36	424	3/4	200	424	3/4	200	424	3/4	200	424	3/4	200			
S-LOC 36	520	3/4	296	520	3/4	296	520	3/4	296	520	3/4	296			
CIRCLING	660	1	436	680	1	456	760	1 1/2	536	860	2	636			

CHANGES - REASONS

1. TERMINAL ROUTES: DELETED FEEDER PBF VOR/DME-STUTT LOM AND ALL ASSOCIATED DATA - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING.
2. TERMINAL ROUTES: ADDED INITIAL FROM IAF PBF VOR/DME TO HOGOM INT/I-TTL 12.22 DME NOPT AND ALL ASSOCIATED DATA - PER FPT/ATC REQUEST.
3. TERMINAL ROUTES: DELETED FEEDER UJM VOR/DME-STUTT LOM AND ALL ASSOCIATED DATA - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING.
4. TERMINAL ROUTES: ADDED FEEDER FROM LIT VORTAC TO HOGOM INT/I-TTL 12.22 DM AND ALL ASSOCIATED DATA - PER FPT/ATC REQUEST.
5. TERMINAL ROUTES: ADDED IF/IAF HOGOM-LAYIS AND ALL ASSOCIATED DATA - PER FPT/ATC REQUEST: CHANGE PFAF TO LAYIS TO MATCH RNAV GPS RWY 36.
6. MISSED APPROACH MAP: CHANGED FROM 'LOC: 4.91 NM AFTER STUTT LOM OR AT I-TTL 1.16 DME' TO 'LOC: 5.11 NM AFTER LAYIS/I-TTL 6.27 DME OR AT I-TTL 1.16 DME' - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING.
7. MISSED APPROACH INSTRUCTIONS: CHANGED FROM 'CLIMB TO 800 THEN CLIMBING LEFT TURN TO 1900 DIRECT STUTT LOM AND HOLD' TO 'CLIMB TO 700 THEN CLIMBING LEFT TURN TO 2000 ON HEADING 190 AND ON LIT VORTAC R-131 TO HOGOM INT/I-TTL 12.22 DME AND HOLD' - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING.
8. PROFILE LINE 1: DELETED PT 10 MILES OF STUTT LOM (IAF) AND ALL ASSOCIATED DATA - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING.
9. PROFILE LINE 2: ADDED HILPT AT HOGOM INT/I-TTL 12.22 DME AND ALL ASSOCIATED DATA - PER FPT/ATC REQUEST
10. PROFILE LINE 3: CHANGED FAC FROM 359.85 TO 359.86, FAF FROM 'STUFF LOM' TO 'LAYIS/I-TTL 6.27 DME', DISTANCE FAF TO MAP/THLD FROM '4.91/4.91' TO '5.11' - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING, CHANGE PFAF TO LAYIS TO MATCH RNAV GPS RWY 36.
11. PROFILE LINE 4: CHANGED MIN ALT FROM 'STUFF LOM 1900' TO 'HOGOM INT/I-TTL 12.22 DME 2000, LAYIS/I-TTL 6.27 DME 1900, MAVRE/I-TTL 4.14 DME 1220' - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING, CHANGE PFAF TO LAYIS TO MATCH RNAV GPS RWY 36, ADDED STEPDOWN MAVRE TO MATCH RNAV GPS RWY 36.
12. PROFILE LINE 5: DELETED 'DIST TO THLD FROM OM: 4.91' - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING.
13. PROFILE LINE 3: ADDED 'GS ALT AT PFAF: LAYIS/I-TTL 6.27 DME 1900' AND DELETED 'OM: 1857' - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING, CHANGE PFAF TO LAYIS TO MATCH RNAV GPS RWY 36.
14. PROFILE LINE 8: CHANGED FROM 'MSA FROM: STUTT LOM 2500' TO 'MSA FROM: ARP KSGT 2500' - PER FPT/ATC REQUEST STUTT LOM TT DECOMMISSIONING, IAW 8260.19J 8-6-7 G(4) KSGT ARP USED DUE TO UNAVAILABLE OMNI-DIRECTIONAL NAVAID.
15. EQUIPMENT REQUIREMENTS NOTES: DELETED 'ADF REQUIRED', ADDED 'DME REQUIRED' - PER 8260.19J 8-6-9A(2)(A), STUTT LOM TT DECOMMISSIONING.
16. CHART PLANVIEW NOTE: CHANGED FROM 'PROCEDURE NA FOR ARRIVAL ON PBF VOR/DME AIRWAY RADIALS 330 CW 128' TO 'PROCEDURE NA FOR ARRIVAL ON PBF VOR/DME AIRWAY RADIALS 034 CW 168' - PER FPT/ATC REQUEST: FEEDER PBF VOR/DME TO IF/IAF HOGOM EXPANDED TO 034 RADIAL, TURN GREATER THAN 120 DEGREES IAW 8260.58C, 1-2-5.A(3).
17. CHART PLANVIEW NOTE: DELETED 'CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON UJM VOR/DME AIRWAY RADIAL 252' - PER FPT/ATC REQUEST.
18. CHART NOTE: ADDED 'CIRCLING RWY 9, 27 NA AT NIGHT' - NO SURVEY RWYS 9, 27. 20:1 ASSUMED.
19. ADDITIONAL FLIGHT DATA: DELETED 'CHART IN PLANVIEW: (CFPVH) AT 342420.50N/0913510.52W' - PER FPT/ATC REQUEST DELETED PT 10 MILES OF STUTT LOM (IAF).
20. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST: FROM '268 TREE (KSGTT0011) 343456N/0913437W' TO '268 TREE (05-027900) 343456N/0913437W - UPDATED OBSTACLE ID IAW 8260.19J PARA 8-6-10.C.
21. ADDITIONAL FLIGHT DATA: CHANGED CHART VDP AT FROM '2.01 DME' TO '1.94 DME', DISTANCE VDP TO THLD FROM '0.85 NM' TO '0.78 NM' - PER FPT/ATC REQUEST: CHANGE PFAF TO LAYIS TO MATCH RNAV GPS RWY 36.
22. ADDITIONAL FLIGHT DATA: DELETED 'HOLD S, RT, 359.85 INBOUND' - REDUNDANT: ADDED HIL PAT 2 IN PROFILE LINE 2 IAW 8260.19J 8-6-7(A) & 8-6-11(B).

COORDINATED WITH:

A4A

ALPA

X

AOPA

X

APA

HAI

NBAA

X

OTHER: ZME, LIT APP CON, AR AERO, AMGR.

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

RAFAEL A MARTINEZ

Digitally signed by  
RAFAEL A MARTINEZ  
Feb 21, 2025

OFFICE

AJV-A433

DATE

10/01/2024

APPROVED BY

BEV L BORDY

Digitally signed by  
ROBERT G HAMILTON  
Apr 22, 2025

OFFICE

AJV-A430

DATE

05/08/2025

TITLE

MANAGER



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

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
SGT	ILS OR LOC RWY 36	1	STUTT GART	AR	224	I-TTL

## PART A: OBSTRUCTION DATA SEGMENTS

### FEEDER

**FROM** LIT VORTAC **TO** HOGOM INT/I-TTL 12.22 DME

<u>RNP</u>	<u>DISTANCE</u> 37.14	<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>
TOWER (05-001421)	343606.00N/0915140.00W	706	500	50	5D	1000				AT294	2000
TERRAIN	345106.00N/0920515.00W	305 (300)								AS1500	1800

## COMPUTATIONS

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

## SEGMENT REMARKS:

### INITIAL

**FROM** PBF VOR/DME **TO** HOGOM INT/I-TTL 12.22 DME

<u>RNP</u>	<u>DISTANCE</u> 19.31	<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>
TOWER (05-001382)	341939.00N/0915414.00W	632	20	3	1A	1000				AT368	2000
TERRAIN	341324.00N/0915436.00W	252 (300)								AS1500	1800

## COMPUTATIONS

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

## SEGMENT REMARKS:



INTERMEDIATE

FROM

HOGOM INT/I-TTL 12.22 DME (IF/IAF)

TO

LAYIS/I-TTL 6.27 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
	5.95										
<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>
TOWER (05-084678)	342755.80N/0913330.20W	538	250	50	4D	500				AT862	1900
TERRAIN	342615.00N/0913757.00W	229 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: ILS

FROM

LAYIS/I-TTL 6.27 DME

TO

RW36

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
	5.11		DA				200				
<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				424

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LOC

FROM

LAYIS/I-TTL 6.27 DME

TO

MAVRE/I-TTL 4.14 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	2.14				

<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>
TOWER (05-001662)	342943.00N/0913431.00W	508	50	20	2C	250				RA100 DG362	1220

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LOC STEPDOWN

FROM

MAVRE/I-TTL 4.14 DME

TO

5.11 NM AFTER LAYIS/I-TTL 6.27 DME OR AT I-TTL 1.16 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
	2.98		5.11 NM AFTER LAYIS/I-TTL 6.27 DME OR AT I-TTL 1.16 DME	296	

<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>
TREE (05-027900)	343456.40N/0913437.32W	267.8 (268)	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:

HOLD-IN-LIEU OF PT

FROM

HOGOM INT/I-TTL 12.22 DME

TO

P-5

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u> P-5	<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>
TOWER (05-084678)	342755.80N/0913330.20W	538	250	50	4D	1000					1600
TERRAIN	342615.00N/0913757.00W	229 (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: ILS

FROM

DA

TO

HOGOM INT/I-TTL 12.22 DME

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u> 258				
<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
TOWER (05-001186)	343258.00N/0914526.00W	539	500	50	5D	1000					1600
TERRAIN	343533.00N/0913345.00W	246 (200)								AS1500	1700

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



MISSSED APPROACH: LOC

FROM  
5.11 NM AFTER LAYIS/I-TTL 6.27 DME OR AT I-TTL 1.16 DME

TO  
HOGOM INT/I-TTL 12.22 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
TOWER (05-001186)	343258.00N/0914526.00W	539	500	50	5D	1000					1600
TERRAIN	343533.00N/0913345.00W	246 (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											
TREE	343533.00N/0913345.00W	1.30	436	347	215	8	4B	300			660
CATEGORY B											
TREE	343533.00N/0913345.00W	1.81	456	347	215	8	4B	300		HAA	680
CATEGORY C											
TOWER (05-001695)	343856.00N/0913319.00W	2.85	536	451	50	20	2C	300			760
CATEGORY D											
TOWER (05-000625)	343754.68N/0913738.42W	3.72	636	497	250	50	4D	300		AC50	860

CIRCLING REMARKS:

MSA

CENTER  
ARP KSGT

RADIUS  
25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	TOWER (05-000877)	343155.65N/0920241.61W	258	23.6	1424	500	50	5D	1000			2500

MSA REMARKS:





NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

LIT APP CON, ZME ARTCC, JBR FSS

<u>WX SERVICE</u> AWOS-3PT	<u>LOCATION</u> SGT	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> SGT	<u>DISTANCE</u> 0	<u>WMSCR</u> Y	<u>ADJUSTMENTS</u> 0
<u>BACK-UP WX SERVICE</u> ASOS	<u>LOCATION</u> LIT	<u>HRS OPERATION</u> 24	<u>ALTIMETER SOURCE</u> LIT	<u>DISTANCE</u> 33.02	<u>WMSCR</u> Y	<u>ADJUSTMENTS</u> 82

WX REMARKS:

RASS PRESSURE PATTERNS THE SAME  
KSGT 224, KLIT 254  
RA = 81.4.

<u>PRIMARY NAVAID</u> I-TTL	<u>MONITOR POINT</u> MOCC	<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>
RW09 - MIRL (PCL)		BSC-F	
RW27 - REIL (PCL), MIRL (PCL)		BSC-F	
RW18 - REIL (PCL), MIRL (PCL)		PIR-G	
RW36 - MALSF (PCL), MIRL (PCL)		PIR-G	

<u>GLIDESLOPE ANGLE</u> 3.00	<u>ELEV RWY THRESHOLD</u> 222.8	<u>TCH</u> 49.5	<u>ELEV GS ANTENNA</u> 219.7	<u>DISTANCE FROM RWY</u> 1001	<u>VGSI ANGLE</u>	<u>TCH</u>
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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>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

PENETRATIONS REMARKS:



HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100 FT VEGETATION USED PER FPT.

FOR CONTINGENCY PURPOSE:  
WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LIT ALTIMETER SETTING AND INCREASE S-ILS 36 DA TO 506 FEET; INCREASE ALL MDAS 100 FEET AND S-LOC 36 VISIBILITY CAT C/D 1/8 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.  
VDP NA WHEN USING LIT ALTIMETER SETTING.  
FOR INOPERATIVE ALS WHEN USING LIT ALTIMETER SETTING, INCREASE S-ILS 36 ALL CATS VISIBILITY TO 7/8 SM.  
ALTERNATE MISSED APPROACH NOT DEVELOPED DUE TO SERVICE LIMITATIONS OF ZME RADAR AND AVAILABLE OMNI DIRECTIONAL NAVAIDS IN THE AREA. ZME REQUEST, CFPT AWARE/CONCURS.

S-ILS AND S-LOC VISIBILITY RESTRICTED TO 3/4 SM. 34:1 SURFACE ASSUMED PENETRATED. THERE IS NO PREVIOUSLY DOCUMENTED 34:1 PENETRATIONS FOR THIS PROCEDURE.

20:1 SURFACES FOR RUNWAYS 9, 27, 18, AND 36 CONFIRMED AND ARE MAINTAINED CLEAR IAW LETTER DATED FEBRUARY 5, 2025, FROM THE STUTTGART MUNICIPAL AIRPORT (ANTHONY TIBBETT, MANAGER), SEE PERMANENT RECORD ON FILE IN THE DIGITAL FOLDER.

NO SURVEY RWYS 9, 27. 20:1 ASSUMED.

ORDER 8260.3 CHAPTER 2 APPLIED TO 417 AAO 343148N/0913418W.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

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	2.91
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	0.85
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	001.86
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	200
DISTANCE FROM	THLD	TO 1500FT POINT	4.71
WIDTH OF	FINAL	SEGMENT AT 1500FT POINT	1.24
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1500FT POINT	001.86
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1500FT POINT	200

THRESHOLD COORDINATES (IF STR-IN)

343515.58N/0913444.85W

ARP COORDINATES

343558.12N/0913430.00W

RUNWAY APCH END AND DIST FURTHEST FROM ARP

RUNWAY 36 DISTANCE 0.74 NM

FAF COORDINATES

343008.55N/0913456.89W

FIX NAME COORDINATES

REMARKS

NO ADDITIONAL AIRSPACE REQUIRED.



PART E: PREPARED BY

NAME	OFFICE	DATE	TITLE
RAFAEL A MARTINEZ	AJV-A433	10/01/2024	AERONAUTICAL INFORMATION SPECIALIST

