

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33				Bearings, headings, courses, 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 in feet RVR.											
TERMINAL ROUTES										MISSED APPROACH					
FROM		TO			COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW27 CLIMB TO 3000 DIRECT CURGO AND TRACK 352.38 TO CLIOO AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 334.03 INBOUND. CHART FAS OBST: 942 TANK 425829N/0834021W. DISTANCE TO THLD FROM 328 HAT: 0.88 NM. CHART VDP AT 1.39 NM TO RW27* *LNAV ONLY. WAAS CHANNEL # 72810 REFERENCE PATH ID: W27A CHART CIRCLING ICON. CHART: ASR LTP HAE: 198.6 M					
SUANN		ZORGA (TF) (FB) (RNP 2.00)			156.04 / 13.42			2900							
ADRIE (IAF)		JAGMI (NOPT) (TF) (FB) (RNP 1.00)			279.63 / 16.31			2900							
ZORGA (IAF)		JAGMI (NOPT) (TF) (FB) (RNP 1.00)			184.43 / 5.00			2900							
WIPEM (IAF)		JAGMI (NOPT) (TF) (FB) (RNP 1.00)			004.43 / 5.00			2900							
JAGMI (IF/IAF)		HIKOP (TF) (FB) (RNP 1.00)			274.43 / 6.10			2400		(SEE FORM 8260-10)					
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E JAGMI, RT, 274.34 INBOUND, 2900 FT. IN LIEU OF PT (IAF) 3. FAC: 274.34 FAF: HIKOP DIST FAF TO MAP: 4.90 THLD: 4.90 4. MIN. ALT: JAGMI 2900, HIKOP 2400, IYUPI/2.60 NM TO RW27 1640* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2400 GS ALT AT: HIKOP 2400 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 56.4 20:1 IS CLEAR 34:1 IS NOT CLEAR 8. MSA FROM: RW27 3100															
										MAG VAR: 6W			EPOCH YEAR: 2000		
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		STANDARD @						
CATEGORY >>>>>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	1098	3/4	328	1098	3/4	328	1098	3/4	328	1098	3/4	328			
LNAV/VNAV DA	1240	1	470	1240	1	470	1240	1	470	1240	1	470			
LNAV MDA	1260	3/4	490	1260	3/4	490	1260	1	490	1260	1	490			
CIRCLING	1260	1	478	1300	1	518	1300	1 1/2	518	1520	2 1/4	738			
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ CAT D 800-2 1/4 CHART NOTE: RWY 27 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA.															
(CONTINUED ON PAGE 2)															
CITY AND STATE		ELEVATION: 782 TDZE: 770			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:			
FLINT, MI		AIRPORT NAME:					RNAV (GPS) RWY 27, AMDT 1A					AMDT: 1			
		BISHOP INTL					24 MAY 2018					DATED 11/20/2008			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
HIKOP (FAF)	IYUPI/2.60 NM TO RW27 (TF) (FB) (RNP 0.30)	274.34 / 2.30	
IYUPI/2.60 NM TO RW27	RW27 (MAP) (TF) (FO) (RNP 0.30)	274.34 / 2.60	
RW27 (MAP)	1098 MSL (CA)	274.34	
1098 MSL	CURGO (DF) (FB) (RNP 1.00)		
CURGO	CLIOO (TF) (FO) (RNP 1.00)	352.38 / 8.74	3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: CAUTION: BRIGHTLY LIGHTED PARKING LOT 4000 FEET EAST OF APPROACH END OF RWY 27 CAN EASILY BE CONFUSED FOR RWY 27.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 SM, LNAV CAT A/B VISIBILITY TO 1 SM AND LNAV CAT C/D VISIBILITY TO 1 3/8 SM.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT ADRIE ON T781 EASTBOUND.

QUALITY
26
CHECKED

CITY AND STATE FLINT, MI	ELEVATION: 782 AIRPORT NAME: BISHOP INTL	TDZE: 770	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 27, AMDT 1A 24 MAY 2018	SUP:
					AMDT: 1
					DATED: 11/20/2008

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION**DATA FIELD****DATA**

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KFNT
RUNWAY	RW27
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W27A
LTP/FTP LATITUDE	425810.4765N
LTP/FTP LONGITUDE	0834358.5600W
LTP/FTP ELLIPSOIDAL HEIGHT	+01986
FPAP LATITUDE	425807.7590N
FPAP LONGITUDE	0834559.8640W
THRESHOLD CROSSING HEIGHT (TCH)	00056.4
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0552
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

65E1CAB9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+02325
FPAP ORTHOMETRIC HEIGHT	+02325

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