

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

VOR STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.23

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		MAP: UKIXE/23.76 DME FIX					
OKZUC/14.00 DME CW (IAF)		BEAHM/14.00 DME (NOPT)		14.00 DME ARC				4000		CLIMBING LEFT TURN TO 4000 ON HUT VOR/DME R-025 TO BEAHM/14.00 DME AND HOLD.					
JUBVO/14.00 DME CCW (IAF)		BEAHM/14.00 DME (NOPT)		14.00 DME ARC				4000							
HUT VOR/DME (IAF)		BEAHM/14.00 DME (NOPT)		025.01 / 14.00				4000							
BEAHM/14.00 DME (IF)		WILRI/20.00 DME		025.01 / 6.00 (HUT R-025)				2800							
										ADDITIONAL FLIGHT DATA: HOLD SW, RT, 025.01 INBOUND. CHART FAS OBST: 1527 TREE 382024N/0974114W CHART HUT R-292 AT OKZUC. CHART HUT R-074 AT JUBVO. WILRI TO RW36: 3.17/40. FAC CROSSES RWY C/L EXTENDED 268 FT FROM THLD.					

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. HOLD SW BEAHM, RT, 025.01 INBOUND, 4000 FT. IN LIEU OF PT (IAF)

3. FAC 025.01 FAF WILRI/20.00 DME DIST FAF TO MAP THLD 3.76

4. MIN. ALT BEAHM 4000, WILRI 2800

8. MSA FROM: HUT VOR/DME 4000

MAG VAR: 4E EPOCH YEAR:2020

MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A		X						
CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-36	2020	1	523	2020	1 1/4	523	2020	1 1/2	523		NA				
CIRCLING	2120	1	622	2120	1 1/4	622	2120	1 3/4	622		NA				

NOTES:
CHART NOTE: CIRCLING NA TO RWYS 8 AND 26.
CHART NOTE: DME REQUIRED.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE SALINA ALTIMETER SETTING AND INCREASE ALL MDA 100FT AND VISIBILITY CAT C 1/4 SM.

CITY AND STATE
MC PHERSON, KS

ELEVATION: 1498 TDZE: 1497
AIRPORT NAME:
MC PHERSON

FACILITY IDENTIFIER:
HUT

PROCEDURE NO./AMDТ NO./EFFECTIVE DATE:
VOR RWY 36, AMDТ 6B

SUP VOR/DME RWY 36
AMDТ 6A
DATE 11/12/2015



ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
ROUTINE					
COORDINATED WITH:					
ATA <div></div>		AAT <div></div>		ALPA <div>X</div>	
APA <div></div>		AOPA <div>X</div>		NBAA <div>X</div>	
OTHER (specify)		<div>X</div> ZKC, ARPT MGR, ICT ATCT, KS STATE AERO			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME: <div>Digitally signed by THOMAS L KIRKPATRICK Jul 31, 2017</div> <div>THOMAS L KIRKPATRICK</div>				FIFO AJV-5423	DATE: 07/31/2017
APPROVED BY					
NAME: <div>JULIE A. MORGAN</div> <div>MANAGER</div>				FIFO AJV-5420	DATE:
CHANGES:					
<div>1. ADD CHART NOTES CIRCLING NA TO RWYS 8 AND 26, DELETE SALINA ALTIMETER SETTING MINIMUMS, CHANGED FORMAT FOR LOCAL ALTIMETER SETTING NOTE AND ADDED SALINA ALTIMETER NOTE.</div> <div>2. NAMED CW ARC IAF OKZUC AND CHANGED HUT R-287 TO R-292, CCW ARC IAF JUBVO AND CHANGED HUT R-069 TO R-074, FAF WILRI, MAP UKIXE.</div> <div>3. CHANGED PROCEDURE NAME FROM VOR/DME TO VOR.</div> <div>4. ALL RADIALS/COURSES CHANGED FROM 020.00 TO 025.01.</div> <div>5. CHANGED DIST FAF TO THLD FROM 3.79 TO 3.76.</div> <div>6. ADDED CHART NOTE: DME REQUIRED.</div> <div>7. IN MISSED APPROACH: CHANGED VIA TO ON.</div> <div>8. CORRECTED FLIGHT DATA NOTE: "FAC CROSSES RWY C/L EXTENDED 867 FROM THLD." TO "FAC CROSSES RWY C/L EXTENDED 268 FT FROM THLD."</div> <div>9. CHANGED FAF ALTITUDE FROM 2700 TO 2800.</div> <div>10. ADDED VDA WILRI TO RWY 36: 3.17/TCH 40.</div> <div>11. CHANGED FAS OBST FROM 1619 MSL TREE TO 1527 MSL TREE.</div>					
REASONS:					
<div>1. INCORPORATED FDC/P 5/7360.</div> <div>2, 4. ALL FIXES NAMED PER CRITERIA AND HUT VOR/DME MAGVAR/EPOCH YEAR CHANGED FROM 9E/1970 TO 4E/2020 AND COORDINATES UPDATED PER THIRD PARTY SURVEY.</div> <div>3, 6. NEW NAMING CONVENTION.</div> <div>5. MAP NOW PRIOR TO THRESHOLD.</div> <div>7. NOTE FORMAT CHANGE.</div> <div>8. MAP CHANGED FROM 23.79 TO 23.76 DME.</div> <div>9. STABILIZED DESCENT.</div> <div>10. REQUIREMENT.</div> <div>11. OBSTACLE DATA BASE UPDATED.</div>					



STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL		ROC		ALT. ADJUSTMENTS		MIN. ALT.			
INITIAL: ARC		OKZUC/14.00 DME		BEAHM/14.00 DME		1. TOWER (17-1234)		381547.00N/0975409.00W		2241 (5D)		1000		AT759		4000			
		CW				2. TERRAIN		381000.00N/0975712.00W		1733 (1700)				AS1500		3200			
INITIAL: ARC		JUBVO/14.00 DME		BEAHM/14.00 DME		3. TOWER (17-0032)		380338.00N/0974550.00W		3049 (2D)		1000		SA-767 AT718		4000			
		CCW				4. TERRAIN		381221.00N/0974957.00W		1549 (1500)				AS1500		3000			
INITIAL		HUT VOR/DME		BEAHM/14.00 DME		3. TOWER (17-0032)		380338.00N/0974550.00W		3049 (2D)		1000		SA-800 AT751		4000			
						5. TERRAIN		380818.00N/0975548.00W		1661 (1700)				AS1500		3200			
INTERMEDIATE		BEAHM/14.00 DME		WILRI/20.00 DME		6. TREE		381551.00N/0974921.00W		1665 (6F)		500		AC250 AT385		2800			
						7. TERRAIN		381551.00N/0974921.00W		1565 (1600)				AS1000		2600			
FINAL		WILRI/20.00 DME		UKIXE/23.76 DME		8. TREE (20-031851)		382023.72N/0974114.22W		1527 (1B)		250		XP243		2020			
				FIX															
2. HOLD-IN-LIEU-OF-PT		BEAHM		P-6		3. TOWER (17-0032)		380338.00N/0974550.00W		3049 (2D)		1000				4000			
						5. TERRAIN		380818.00N/0975548.00W		1661 (1700)				AS1500		3200			
3. MISSED APPROACH	MAP:		UKIXE/23.76 DME		BEAHM/14.00 DME						ASC				4000				
			FIX				9. RIG (20-029988)		382035.50N/0974037.30W		1813 (2C)		1000		2900				
	ELEV:		1770				10. TERRAIN		381839.00N/0975015.00W		1598 (1600)				AS1500		3100		
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.															
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	622	9. RIG (20-029988)		382035.50N/0974037.30W		1813 (2C)		300		2120			
CATEGORY B		1.5 NM			450		622	9. RIG (20-029988)		382035.50N/0974037.30W		1813 (2C)		300		2120			
CATEGORY C		1.7 NM			450		622	9. RIG (20-029988)		382035.50N/0974037.30W		1813 (2C)		300		2120			
CATEGORY D		2.3 NM			550														
CATEGORY E		4.5 NM			550														
5. MINIMUM SAFE ALTITUDES																			
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A	
360-360		TWR (20-000032)		061/08.9		3000 (2C)		4000											
CITY AND STATE		ELEVATION: 1498		AIRPORT NAME:		FACILITY		PROCEDURE AND AMENDMENT NO:		REGION									
MC PHERSON, KS		MC PHERSON		MC PHERSON		HUT VOR/DME		VOR RWY 36, AMDT 6B		ACE									

QUALITY
24

CHECKED

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: VDP NOT ESTABLISHED - FIX ERROR EXCEEDS .5NM. PRECIPITOUS TERRAIN EVALUATION COMPLETED. CIRCLING RWY 8/26 NA: TURF RUNWAY. VGSI: 3.00/TCH 40 ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.50NM CAT C: 1.70NM NO ADDITIONAL AIRSPACE REQUIRED. RASS PRESSURE PATTERNS SAME KMPR 1498.1, KSLN 1288.0 RA = 89.98. MINOR AMENDMENT, CAT D NOT ADDED. XP243: MAINTAIN CURRENT MDA															
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE				3. ALTIMETER SETTING																	
ZKC ARTCC ICT TOWER						N W S		OTHER: AWOS-3												SOURCE:KMPR / KSLN					
						F A A														DISTANCE: 0 / 26.39					
						A / C														HOURS REMOTE OPERATION: 0/NO / 24/YES					
SATISFACTORY ON:				LOCATION: KMPR				ADJUSTMENT: 0 / 90																	
X		V H F		X		U H F														H F					
4. MONITOR STATUS		PRIMARY NAVAID: HUT VOR/DME																							
		MONITOR POINT: MOCC																							
		HRS OPTN:		CAT 1		24																			
				CAT 3																					
5. APPROACH & RUNWAY LIGHTING				ALS																					
				(S) SALS																					
				MALS																					
				HIRL																					
		X		MIRL 18 (PCL), 36 (PCL)																					
		X		REIL 18, 36																					
				TDZ																					
				C/LINE																					
		X		OTHER (SPECIFY) PAPI-2L 18, 36																					
6. RUNWAY MARKINGS		BASIC																							
		ALL WEATHER																							
		INSTRUMENT NPI-F 18, 36																							
7. RUNWAY VISUAL RANGE		APPROACH																							
		MIDFIELD																							
		ROLL OUT																							
8. GLIDE PATH		GP ANGLE:						ELEV RWY THRESHOLD:																	
		DISTANCE FROM RWY:						ELEV GP ANTENNA:																	
								THRESHOLD CROSSING HEIGHT:																	
9. FINAL APPROACH COURSE AIMING						RUNWAY THRESHOLD 268				FT. FROM THRESHOLD															
				X		ON CENTERLINE				FT. FROM CENTERLINE															
10. WAIVERS: NONE																									
PART D - PREPARED BY: THOMAS L KIRKPATRICK										DATE: 07/31/2017															
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5423															

