

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: RW28 CLIMB TO 600 THEN CLIMBING LEFT TURN TO 2000 DIRECT SVLL AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, LT, 227.77 INBOUND. FAS OBST: 239 TREE 375159N/0765328W CHART R-4006. DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.04 NM TO RW28* *LNAV ONLY. WAAS CHANNEL # 99409 REFERENCE PATH ID: W28A CHART CIRCLING ICON. LTP HAE: 5.1 M					
HCM VORTAC		BEDPE (TF) (FB) (RNP 2.00)			020.35 / 19.77			2000							
DUPEY		DURGE (TF) (FB) (RNP 2.00)			142.72 / 5.68			2200							
BEDPE (IAF)		DESAC (TF) (FB) (RNP 1.00)			006.80 / 6.00			2000							
DURGE (IAF)		DESAC (TF) (FB) (RNP 1.00)			186.79 / 6.00			2000							
DESAC (IF)		GUTME (TF) (FB) (RNP 1.00)			276.79 / 6.00			1800							
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT DESAC _____ 3. FAC: <u>276.72</u> FAF: <u>GUTME</u> DIST FAF TO MAP: <u>5.13</u> THLD: <u>5.13</u> 4. MIN. ALT: <u>DESAC 2000, GUTME 1800, MINTZ/1.80 NM TO RW28 740*</u> 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: <u>1800</u> GS ALT AT: <u>GUTME 1800</u> OM: _____ MM: _____ IM: _____ 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>RW28 2000</u>										MAG VAR: 11W EPOCH YEAR: 2010					
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	379	1	250	379	1	250		NA			NA				
LNAV/VNAV DA	402	1	273	402	1	273		NA			NA				
LNAV MDA	500	1	371	500	1	371		NA			NA				
CIRCLING	580	1	445	640	1	505	820	2	685		NA				
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PROFILE NOTE: PROCEDURE NA FOR ARRIVALS ON HCM VORTAC AIRWAY RADIALS 010 CW 107. CHART PROFILE NOTE: PROCEDURE NA FOR ARRIVALS AT DUPEY VIA V16-20-157-213 SOUTHWEST BOUND.															
CITY AND STATE TAPPAHANNOCK, VA		ELEVATION: 135 TDZE: 129 AIRPORT NAME: TAPPAHANNOCK-ESSEX COUNTY		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 2				SUP:					
										AMDT: 1					
										DATED 09/25/2008					



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><input type="checkbox"/></div>	AAT <div><input type="checkbox"/></div>	ALPA <div><input checked="" type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	AOPA <div><input checked="" type="checkbox"/></div>	NBAA <div><input checked="" type="checkbox"/></div>
				OTHER (specify) ZDC, PCT TRACON, ARPT MGR	
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
SCOTT BAGENSIE				AJV-5433	12/22/2016
APPROVED BY					
NAME:				FIFO	DATE:
DANA MITCHELL				AJV-5433	12/23/2016
CHANGES:					
<div>1. DELETED NOTE "VISIBILITY REDUCTION BY HELICOPTER NA.".</div> <div>2. ADDED NOTE "PROCEDURE NA FOR ARRIVALS AT DUPEY VIA V16-20-157-213 NORTHBOUND.".</div> <div>3. CHANGED LPV MINIMUMS FROM (DA/VIS/HAT): 478/1-1/4/349 TO 379/1/250.</div> <div>4. CHANGED LNAV/VNAV MINIMUMS FROM (DA/VIS/HAT): 521/1-1/2/351 TO 402/1/273.</div> <div>5. CHANGED LNAV MINIMUMS FROM (MDA/HAT): 480/350 TO 500/371.</div> <div>6. CHANGED CIRCLING MINIMUMS CAT B FROM (CMDA/HAA): 600/465 TO 640/505.</div> <div>7. CHANGED CIRCLING MINIMUMS CAT C FROM (CMDA/VIS/HAA): 640/1-1/2/505 TO 820/2/685.</div> <div>8. ADDED NOTE: CHART CIRCLING ICON.</div> <div>9. CHANGED 34:1 NOTE FROM IS NOT CLEAR TO IS CLEAR.</div> <div>10. CHANGE FAC FROM 276.71 TO 276.72.</div> <div>11. CHANGED FAS OBSTACLE FROM 224 TREE TO 239 TREE.</div> <div>12. CHANGED DISTANCE TO HAT VALUE FROM 349/.97NM TO 250/.66NM.</div> <div>13. CHANGED CHARTED VDP DISTANCE FROM .98NM TO 1.04NM.</div> <div>14. CHANGED MISSED APPROACH ROUTING BY REMOVING FIX FARTA AND ADDING A CLIMB TO ALTITUDE OF 600.</div> <div>(SEE FORM 8260-10)</div>					
REASONS:					
<div>1, 3, 4, 9, 12, 15. UPDATED AIRPORT SURVEY INFORMATION WITH OBSTACLE REMOVALS AND AIRPORT ELEVATION.</div> <div>2, 17. SEGMENT HEADING, ALITUDE AND LENGTH CHANGED.</div> <div>5, 11. UPDATED CONTROLLING OBSTACLE.</div> <div>6, 7, 8. UPDATED TO CURRENT CIRCLING CRITERIA.</div> <div>10. FAC CHANGED IN IAW 8260.58A1-3-1 F. (2C) CALCULATION OF PFAF LOCATION.</div> <div>13. VDP MOVED DUE TO MDA INCREASE FROM 480 TO 500.</div> <div>14. MISSED APPROACH UPDATED IAW 8260.58A 3-5-2 UPDATING THE CONSTRUCTION TO DIRECT CLEARANCE LIMIT.</div> <div>16, 17, 18, 19, 20. ADJUSTED TURN DISTANCES IAW 8260.58A 1-2-5D FOR ATD.</div> <div>21. STEPDOWN ADDED TO PROVIDE RELIEF FROM AAO IN FINAL IAW 8260.58A F (1A).</div> <div>22. ALTIMETER SOURCE IS IDENTIFIED ON WMSCR AND NOTES ARE NO LONGER REQUIRED PUBLISHING BUT PLACED AS REMARKS.</div> <div>23. ALTIMETER SOURCE IS ON WMSCR AND RELIABLE.</div>					

QUALITY
16
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
GUTME (FAF)	MINTZ/1.80 NM TO RW28 (TF) (FB) (RNP 0.30)	276.72 / 3.33	
MINTZ/1.80 NM TO RW28	RW28 (MAP) (TF) (FO) (RNP 0.30)	276.72 / 1.80	
RW28 (MAP)	600 MSL	276.72	600
600 MSL	2000 MSL (DF)		2000

QUALITY
16
CHECKED

CITY AND STATE
TAPPAHANNOCK, VA

ELEVATION: 135 TDZE: 129
AIRPORT NAME:
TAPPAHANNOCK-ESSEX COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 28, AMDT 2

SUP:
AMDT: 1
DATED: 09/25/2008

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <div><input type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>		ALPA <div><input type="checkbox"/></div>	
APA <div><input type="checkbox"/></div>		AOPA <div><input type="checkbox"/></div>		NBAA <div><input type="checkbox"/></div>	
OTHER (specify)		<div><input type="checkbox"/></div>		<div><input type="checkbox"/></div>	
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
<div>CHANGES:</div> <div>CHANGES CONT.</div> <div>15. CHANGED AIRPORT ELEVATION FROM 136 TO 135.</div> <div>16. CHANGED ROUTE HCM VORTAC TO BEDPE HEADING DISTANCE FROM 019.77/20.74 TO 020.35/19.77.</div> <div>17. CHANGED ROUTE DUPEY TO DURGE HEADING/DISTANCE/MINIMUM ALTITUDE FROM 148.74/6.46/2000 TO 142.72/5.68/2200.</div> <div>18. CHANGED ROUTE BEDPE TO DESAC DISTANCE FROM 5.00 TO 6.00.</div> <div>19. CHANGED ROUTE DURGE TO DESAC HEADING/DISTANCE FROM 186.78/5.00 TO 186.79/6.00.</div> <div>20. CHANGED ROUTE DESAC TO GUTME DISTANCE FROM 6.10 TO 6.00.</div> <div>21. CHANGED ROUTE GUTME TO MAP TO GUTME/MINTZ/MAP.</div> <div>22. DELETED ALTERNATE ALTIMETER NOTE, BARO-VNAV NA NOTE AND VDP NOTE.</div> <div>23. ADDED STANDARD TO ALTERNATE MINIMUMS AND REMOVED NOT AUTHORIZED.</div>					
REASONS:					

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

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KXSA
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	375136.2090N
LTP/FTP LONGITUDE	0765312.1000W
LTP/FTP ELLIPSOIDAL HEIGHT	+00051
FPAP LATITUDE	375129.4285N
FPAP LONGITUDE	0765504.2830W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1440
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 64644F51

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+00389
FPAP ORTHOMETRIC HEIGHT	+00389

QUALITY
16
CHECKED

CITY AND STATE TAPPAHANNOCK, VA	ELEVATION: 135 TDZE: 129 AIRPORT NAME: TAPPAHANNOCK-ESSEX COUNTY	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 2	SUP:
				AMDT: 1
				DATED: 09/25/2008

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <div><input type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>	ALPA <div><input type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	AOPA <div><input type="checkbox"/></div>
NBAA <div><input type="checkbox"/></div>		OTHER (specify) <div><input type="checkbox"/></div>			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.			
FEEDER	HCM VORTAC	BEDPE	1. TOWER (51-002083)	374137.16N/0764058.79W	362 (1A)	1000	AT638	2000			
			2. TERRAIN	373351.00N/0764027.00W	155 (200)		AS1500	1700			
FEEDER	DUPEY	DURGE	3. TOWER (51-001279)	375859.47N/0764351.84W	443 (5D)	1000	AT557 DG200	2200			
			4. TERRAIN	375851.00N/0764348.00W	181 (200)		AS1500	1700			
INITIAL	BEDPE	DESAC	5. TOWER (51-001266)	375315.00N/0763800.00W	393 (5D)	1000	AT607	2000			
			6. TERRAIN	375345.00N/0763739.00W	151 (200)		AS1500	1700			
INITIAL	DURGE	DESAC	7. TOWER (51-000639)	375719.39N/0763824.03W	562 (2C)	1000	AT438	2000			
			8. TERRAIN	375709.00N/0763751.00W	178 (200)		AS1500	1700			
INTERMEDIATE	DESAC	GUTME	9. TOWER (51-001176)	375233.00N/0764342.00W	403 (5D)	500	AT897	1800			
			10. TERRAIN	375324.00N/0764139.00W	171 (200)		AS1500	1700			
FINAL: LPV	GUTME	RW28	11. TREE (KXSAT238)	375141.24N/0765249.76W	171 (2C)	34:1	AC20	379/250			
FINAL: LNAV/VNAV	GUTME	RW28	12. TREE	375158.66N/0765328.04W	239 (2C)	142	AC20	402/273			
FINAL: LNAV	GUTME	MINTZ/1.80 NM TO	13. AAO	375118.00N/0764833.00W	320 (2C)	250	RA65 DG105	740			
		RW28									
2. PROCEDURE TURN											
3. MISSED APPROACH	MAP: DA / DA / RW28					ASC		2000			
	ELEV: 191/259/400		14. TOWER (51-001289)	374744.89N/0770330.51W	506 (1A)	1000		1600			
			15. TERRAIN	374824.89N/0770331.56W	200 (200)		AS1500	1700			
4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.									
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL	445	16. TREE (KXSAT095)	375129.80N/0765445.53W	262 (2C)	300		580
CATEGORY B	1.5 NM		450		505	17. TOWER (51-001755)	375018.75N/0765532.00W	338 (1A)	300		640
CATEGORY C	1.7 NM		450		685	18. TOWER (51-001195)	375325.77N/0765240.86W	502 (1A)	300		820
CATEGORY D	2.3 NM		550								
CATEGORY E	4.5 NM		550								
5. MINIMUM SAFE ALTITUDES	PRIMARY NAVAID: RW28										
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A		
360-360	TWR (51-001056)	259/18.8	991 (3C)	2000							16
CITY AND STATE	ELEVATION: 135			FACILITY		PROCEDURE AND AMENDMENT NO:			REGION		
TAPPAHANNOCK, VA	AIRPORT NAME: TAPPAHANNOCK-ESSEX COUNTY			RNAV		RNAV (GPS) RWY 28, AMDT 2			AEA		

PART B - SUPPLEMENTAL DATA										PART C - REMARKS: PRECIPITOUS TERRAIN EVALUATION COMPLETED. 3. ALTIMETER SETTING: RASS PRESSURE PATTERNS SAME KXSA 135.2, KJFY 20.3 KXSA - ASOS - ON WMSCR - 0 KJFY - AWOS-3 - ON WMSCR - 64.9 NO ALTERNATE ALTIMETER NOTE PUBLISHED: ALTERNATE MINIMUMS/NOTES AVAILABLE : INCREASE LPV DA ALL CATS TO 444 INCREASE LNAV-VNAV DA ALL CATS TO 467 AND INCREASE ALL VISIBILITY TO 1 1/8. INCREASE ALL MDAS 80FT AND INCREASE CIRCLING CAT C VISIBILITY TO 2 1/4. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WEST POINT ALTIMETER SETTING. FPT CHECKLIST: PROCEDURE DESIGNED WITH CAT A/B STRAIGHT-IN AND CAT A/B/C FOR CIRCLING PER FPT AND AMGR W/ADO CONCURRENCE. VEGETATION: 100FT NO TAAS OR HIL DEVELOPED PER ATC AIRSPACE REQUIREMENTS. CRITICAL TEMPERATURES: CRITICAL LOW :-15C (+5F) CRITICAL HIGH :+54C (+130F) ACT :-15C APT ISA :+14.73C CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 710 HIGH TEMP 1121. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM SEE ATTACHED AIRSPACE LETTER. VGSI DATA: 3.00/40.																			
1. COMMUNICATIONS WITH:					2. WEATHER SERVICE															3. ALTIMETER SETTING									
PCT TRACON DCA FSS ZDC ARTCC							N W S		OTHER: ASOS											SOURCE:KXSA / KFYJ									
							F A A													DISTANCE: 0 / 21.25									
							A / C													HOURS REMOTE OPERATION: Y / 24									
SATISFACTORY ON:																				LOCATION: KXSA					ADJUSTMENT: 0 / 65				
4. MONITOR STATUS		PRIMARY NAVAID:																		NO ALTERNATE ALTIMETER NOTE PUBLISHED: ALTERNATE MINIMUMS/NOTES AVAILABLE : INCREASE LPV DA ALL CATS TO 444 INCREASE LNAV-VNAV DA ALL CATS TO 467 AND INCREASE ALL VISIBILITY TO 1 1/8. INCREASE ALL MDAS 80FT AND INCREASE CIRCLING CAT C VISIBILITY TO 2 1/4. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WEST POINT ALTIMETER SETTING.									
		MONITOR POINT:																											
		HRS OPTN:		CAT 1				CAT 3																					
5. APPROACH & RUNWAY LIGHTING				ALS																FPT CHECKLIST: PROCEDURE DESIGNED WITH CAT A/B STRAIGHT-IN AND CAT A/B/C FOR CIRCLING PER FPT AND AMGR W/ADO CONCURRENCE. VEGETATION: 100FT NO TAAS OR HIL DEVELOPED PER ATC AIRSPACE REQUIREMENTS. CRITICAL TEMPERATURES: CRITICAL LOW :-15C (+5F) CRITICAL HIGH :+54C (+130F) ACT :-15C APT ISA :+14.73C CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 710 HIGH TEMP 1121. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM SEE ATTACHED AIRSPACE LETTER. VGSI DATA: 3.00/40.									
				(S) SALS																									
				MALS																									
				HIRL																									
		X		MIRL 10, 28																									
		X		REIL 10, 28																									
				TDZ																									
				C/LINE																									
X		OTHER (SPECIFY) PAPI-2L 10, 28																											
6. RUNWAY MARKINGS		BASIC								NO ALTERNATE ALTIMETER NOTE PUBLISHED: ALTERNATE MINIMUMS/NOTES AVAILABLE : INCREASE LPV DA ALL CATS TO 444 INCREASE LNAV-VNAV DA ALL CATS TO 467 AND INCREASE ALL VISIBILITY TO 1 1/8. INCREASE ALL MDAS 80FT AND INCREASE CIRCLING CAT C VISIBILITY TO 2 1/4. CHART NOTE: BARO-VNAV AND VDP NA WHEN USING WEST POINT ALTIMETER SETTING.																			
		ALL WEATHER																											
		INSTRUMENT NPI-P 10, 28																											
7. RUNWAY VISUAL RANGE		APPROACH								FPT CHECKLIST: PROCEDURE DESIGNED WITH CAT A/B STRAIGHT-IN AND CAT A/B/C FOR CIRCLING PER FPT AND AMGR W/ADO CONCURRENCE. VEGETATION: 100FT NO TAAS OR HIL DEVELOPED PER ATC AIRSPACE REQUIREMENTS. CRITICAL TEMPERATURES: CRITICAL LOW :-15C (+5F) CRITICAL HIGH :+54C (+130F) ACT :-15C APT ISA :+14.73C CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 710 HIGH TEMP 1121. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM SEE ATTACHED AIRSPACE LETTER. VGSI DATA: 3.00/40.																			
		MIDFIELD																											
		ROLL OUT																											
8. GLIDE PATH		GP ANGLE: 3.00						ELEV RWY THRESHOLD:127.7				FPT CHECKLIST: PROCEDURE DESIGNED WITH CAT A/B STRAIGHT-IN AND CAT A/B/C FOR CIRCLING PER FPT AND AMGR W/ADO CONCURRENCE. VEGETATION: 100FT NO TAAS OR HIL DEVELOPED PER ATC AIRSPACE REQUIREMENTS. CRITICAL TEMPERATURES: CRITICAL LOW :-15C (+5F) CRITICAL HIGH :+54C (+130F) ACT :-15C APT ISA :+14.73C CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 710 HIGH TEMP 1121. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM SEE ATTACHED AIRSPACE LETTER. VGSI DATA: 3.00/40.																	
		DISTANCE FROM RWY:						ELEV GP ANTENNA:																					
								THRESHOLD CROSSING HEIGHT:40.0																					
9. FINAL APPROACH COURSE AIMING				X		RUNWAY THRESHOLD				FT. FROM THRESHOLD				FPT CHECKLIST: PROCEDURE DESIGNED WITH CAT A/B STRAIGHT-IN AND CAT A/B/C FOR CIRCLING PER FPT AND AMGR W/ADO CONCURRENCE. VEGETATION: 100FT NO TAAS OR HIL DEVELOPED PER ATC AIRSPACE REQUIREMENTS. CRITICAL TEMPERATURES: CRITICAL LOW :-15C (+5F) CRITICAL HIGH :+54C (+130F) ACT :-15C APT ISA :+14.73C CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 710 HIGH TEMP 1121. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM SEE ATTACHED AIRSPACE LETTER. VGSI DATA: 3.00/40.															
				X		ON CENTERLINE				FT. FROM CENTERLINE																			
10. WAIVERS: NONE															FPT CHECKLIST: PROCEDURE DESIGNED WITH CAT A/B STRAIGHT-IN AND CAT A/B/C FOR CIRCLING PER FPT AND AMGR W/ADO CONCURRENCE. VEGETATION: 100FT NO TAAS OR HIL DEVELOPED PER ATC AIRSPACE REQUIREMENTS. CRITICAL TEMPERATURES: CRITICAL LOW :-15C (+5F) CRITICAL HIGH :+54C (+130F) ACT :-15C APT ISA :+14.73C CRITICAL TEMPERATURE REMARKS AVERAGE COLD TEMPERATURE DERIVED FROM STANDARD -30C ISA DEVIATION CRITICAL LOW TEMPERATURE BASED ON ACT. DESCENT RATE (FPM): STANDARD TEMP 710 HIGH TEMP 1121. ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED. CAT A: 1.30NM CAT B: 1.81NM CAT C: 2.84NM SEE ATTACHED AIRSPACE LETTER. VGSI DATA: 3.00/40.														
PART D - PREPARED BY: SCOTT BAGENSIE										DATE: 12/22/2016																			
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5433																			



STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD		
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PART - A OBSTRUCTION DATA

[illegible]

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:	
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE			3. ALTIMETER SETTING				
SATISFACTORY ON:					N W S	OTHER:		SOURCE:			
					F A A			DISTANCE:			
					A / C			HOURS REMOTE OPERATION:			
	V H F		U H F		H F	LOCATION:			ADJUSTMENT:		
4. MONITOR STATUS		PRIMARY NAVAID:									
		MONITOR POINT:									
		HRS	CAT 1								
		OPTN:	CAT 3								
5. APPROACH & RUNWAY LIGHTING			ALS								
			(S) SALS								
			MALS								
			HIRL								
			MIRL								
			REIL								
			TDZ								
			C/LINE								
6. RUNWAY MARKINGS		BASIC									
		ALL WEATHER									
		INSTRUMENT									
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					FT. FROM THRESHOLD		
				ON CENTERLINE					FT. FROM CENTERLINE		
10. WAIVERS:											
PART D - PREPARED BY:										DATE:	
TITLE:										OFFICE:	