

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH			
FROM	TO	COURSE AND DISTANCE	ALTITUDE				
NÖGIC	KELPY (FB)	342.12 / 6.75	3600	LPV: DA LNAV/VNAV: DA LNAV: RW24			
KELPY (IAF)	IDEYA (NOPT) (FB)	310.97 / 6.00	3500				
FOSUL (IAF)	IDEYA (NOPT) (FB)	161.46 / 8.35	3500	CLIMB TO 3000 DIRECT EXEGE AND HOLD.			
IDEYA (IF/IAF)	HUSKU (FB)	240.91 / 6.04	2700				
HUSKU (FAF)	WASUP/2.00 NM TO RW24 (FB)	240.85 / 2.94		ADDITIONAL FLIGHT DATA: HOLD SW, RT, 060.68 INBOUND. CHART FAS OBST: 1218 TOWER 352259N/0861338W DISTANCE TO THLD FROM 250 HATH: 0.64 NM. WAAS CHANNEL # 53324 REFERENCE PATH ID: W24A LTP HAE: 300.8 M			
WASUP/2.00 NM TO RW24	RW24 (MAP) (FO)	240.82 / 2.00					
(SEE FORM 8260-10)							

1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF)	
2. HOLD NE IDEYA, RT, 240.91 INBOUND, 3500 FT. IN LIEU OF PT (IAF)	
3. FAC: <u>240.85</u> FAF: <u>HUSKU</u>	DIST FAF TO MAP: <u>4.94</u> THLD: <u>4.94</u>
4. MIN. ALT: IDEYA 3500, HUSKU 2700, WASUP/2.00 NM TO RW24 1760*	
5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u>	
6. MIN GS INCP: <u>2700</u> GS ALT AT: <u>HUSKU 2700</u> OM: <u> </u> MM: <u> </u> IM: <u> </u>	
7. GS ANGLE: <u>3.00</u> TCH: <u>45.0</u> 34:1 IS NOT CLEAR	
8. MSA FROM: <u>RW24 3400</u>	

MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A X					
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	1331	1	250	1331	1	250	1331	1	250	1331	1	250			
LNAV/VNAV DA	1399	1	318	1399	1	318	1399	1	318	1399	1	318			
LNAV MDA	1480	1	399	1480	1	399	1480	1	399	1480	1	399			
CIRCLING	1540	1	456	1540	1	456	1540	1 1/2	456	1640	2	556			

NOTES:
 CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 18 AND 36 NA AT NIGHT.
 CHART NOTE: BARO-VNAV NA WHEN USING NASHVILLE INTL ALTIMETER SETTING.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 37C (98F).
 CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 24 PROCEDURE NA AT NIGHT.
 (SEE FORM 8260-10)

CITY AND STATE TULLAHOMA, TN	ELEVATION: 1084 THRE: 1081 AIRPORT NAME: TULLAHOMA RGNL ARPT/WM NORTHERN FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 24, AMDT 1 25 AUG 2011	SUP: AMDT: ORIG-D DATED 04/07/2011
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QUALITY
2
CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW24 (MAP)	1331 MSL	240.82	
1331 MSL	EXEGE (FO)		3000

NOTES, (CONT.):

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FOSUL ON V16 WEST BOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT NOGIC ON V67 SOUTHEAST BOUND.

CHART PROFILE NOTE: VGS1 AND RNAV GLIDE PATH NOT COINCIDENT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NASHVILLE INTL ALTIMETER SETTING AND INCREASE ALL DA 182 FEET AND MDA 200 FEET, INCREASE LPV ALL CATS VISIBILITY 1/2 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY 3/4 MILE, INCREASE LNAV CAT C AND D VISIBILITY 3/4 MILE, INCREASE CIRCLING CAT C VISIBILITY 1/4 MILE AND INCREASE CIRCLING CAT D VISIBILITY 1/2 MILE.

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CITY AND STATE
TULLAHOMA, TN

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTHA
RUNWAY	RW24
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W24A
LTP/FTP LATITUDE	352306.1960N
LTP/FTP LONGITUDE	0861429.5640W
LTP/FTP ELLIPSOIDAL HEIGHT	+03008
FPAP LATITUDE	352218.6400N
FPAP LONGITUDE	0861601.7500W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1224
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

62D878F2

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+03293
FPAP ORTHOMETRIC HEIGHT	+03293

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[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SJSAP	KTHAK7FR24	AFOSUL	010FOSULK7EA0E	A	IF					18000		A	JS
SJSAP	KTHAK7FR24	AFOSUL	020IDEYAK7EA0EE	B	010TF		16150084	+	03500			A	JS
SJSAP	KTHAK7FR24	AIDEYA	010IDEYAK7EA0EE	AR	HF		24090040	+	03500	18000		A	JS
SJSAP	KTHAK7FR24	ANOGIC	010NOGICK7EA0E		IF					18000		A	JS
SJSAP	KTHAK7FR24	ANOGIC	020KELPYK7EA0E	A	020TF		34210068	+	03600			A	JS
SJSAP	KTHAK7FR24	ANOGIC	030IDEYAK7EA0EE	B	010TF		31100060	+	03500			A	JS
SJSAP	KTHAK7FR24	R	010IDEYAK7EA0E	I	IF			+	03500	18000		A	JS
SJSAP	KTHAK7FR24	R	020HUSKUK7EA1E	F	051TF		24090060	+	02700		RW24	K7PGA	JS
SJSAP	KTHAK7FR24	R	020HUSKUK7EA2WALPV			ALNAV/VNAV							JS
SUSAP	KTHAK7FR24	R	021WASUPK7EA0E	S	031TF		24090029	V	0176001762		-300	A	JS
SUSAP	KTHAK7FR24	R	030RW24	K7PG0GY	M	031TF	24080020		01126		-300	A	JS
SUSAP	KTHAK7FR24	R	040		M	CA	2408	+	01331			A	JS
SUSAP	KTHAK7FR24	R	050EXEGEK7EA0EY		DF			+	03000			A	JS
SUSAP	KTHAK7FR24	R	060EXEGEK7EA0EE	R	HM		06070040	+	03000			A	JS

[illegible]

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1 2 3 4 5 6 7 8 9 0 1 2 3
PP 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KTHAK7PR24 RW24 001 0000W24A0N3523061960W08614295640+030080300N3522186400W08616017500106751224000450F40050062D878F2

SUSAP KTHAK7PR24 RW24 002E +03293+03293LPV 53324

1 2 3 4 5 6 7 8 9 0 1 2 3
MEA 12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012

SUSAP KTHAK7SRW24 K7PG 0 18018003425

M

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