US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
IFM VOR	JUNOK (FO)	152.88 / 10.99	2200
JUNOK (IF/IAF)	HOPRO (FB)	332.39 / 6.10	1800
HOPRO (FAF)	RW33 (MAP) (FO)	332.36 / 4.40	
RW33 (MAP)	604 MSL	332.36	
604 MSL	CUNDI (FB)		
CUNDI	YUSUL (FB)	213.00 / 8.20	
YUSUL	JUNOK (FO)	123.43 / 14.82	2200

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW33

CLIMB TO 2200 DIRECT CUNDI AND LEFT TURN ON TRACK 213.00 TO YUSUL AND ON TRACK 123.43 TO JUNOK AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE JUNOK, RT, 332.39 INBOUND, 2200 FT. IN LIEU OF PT (IAF)
3. FAC: 332.36 FAF: HOPRO DIST FAF TO MAP: 4.40 THLD: 4.40
4. MIN. ALT: JUNOK 2200, HOPRO 1800
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1800 GS ALT AT: HOPRO 1800 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 43.2 34:1 IS NOT CLEAR
8. MSA FROM: RW33 2500

ADDITIONAL FLIGHT DATA:

CHART FAS OBST: 523 TANK 312459N/0832936W
CHART 356 POLE 312507N/0832910W.
DISTANCE TO THLD FROM 250 HAT: 0.69 NM.
CHART VDP AT 1.41 MILES TO RW33*
*LNAV ONLY.
WAAS CHANNEL # 61118
REFERENCE PATH ID: W33A
LTP HAE: 76.7 M

MAG VAR: 3W EPOCH YEAR: 1990

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	604	3/4	250	604	3/4	250	604	3/4	250	604	3/4	250			
LNAV/VNAV DA	823	1 1/4	469	823	1 1/4	469	823	1 1/4	469	823	1 1/4	469			
LNAV MDA	840	3/4	486	840	3/4	486	840	3/4	486	840	1	486			
CIRCLING	900	1	545	920	1	565	1040	2	685	1060	2 1/4	705			

NOTES:
CHART NOTE: BARO-VNAV NA WHEN USING MOULTRIE ALTIMETER SETTING.
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: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
(SEE FORM 8260-10)

@ CAT D 800-2 1/4

CITY AND STATE	ELEVATION: 355 TDZE: 354 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
TIFTON, GA	HENRY TIFT MYERS	RNAV	RNAV (GPS) RWY 33, ORIG-B 10 JANUARY 2013	AMDT: ORIG-A DATED 07/28/2011

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NOTES, (CONT.):
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MOULTRIE MUNI ALTIMETER SETTING AND INCREASE LPV AND LNAV/VNAV DA 69 FEET AND ALL MDA 80 FEET AND INCREASE LNAV/VNAV VISIBILITY ALL CATS 1/4 MILE AND LNAV CATS C AND D VISIBILITY 1/4 MILE, CIRCLING CATS C AND D 1/4 MILE.
CHART NOTE: FOR INOPERATIVE MALSRS INCREASE LNAV CAT A AND B VISIBILITY 1/4 MILE.
CHART NOTE: FOR INOPERATIVE MALSRS WHEN USING MOLTRIE MUNI ALTIMETER SETTING, INCREASE LPV VISIBILITY ALL CATS 1/2 MILE AND LNAV VISIBILITY CATS A AND B 1/4 MILE.
CHART NOTE: CIRCLING NA AT NIGHT TO RWYS 10/15/28.
CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CITY AND STATE	ELEVATION: 355 TDZE: 354 AIRPORT NAME:	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTMA
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	312514.4400N
LTP/FTP LONGITUDE	0832908.5900W
LTP/FTP ELLIPSOIDAL HEIGHT	+00767
FPAP LATITUDE	312631.2500N
FPAP LONGITUDE	0833001.7000W
THRESHOLD CROSSING HEIGHT (TCH)	00043.2
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1072
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	745C9886

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01035
FPAP ORTHOMETRIC HEIGHT	+01035

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U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC PACKET - 424-18 - RNAV (GPS)

                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        IFM   K7011250V TW N31254317W083291999                    W0010     0     NARTIFT MYERS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CUNDI K70    W     N31305067W083330111                    W0050     NAR           CUNDI
        SUSAEAENRT   HOPRO K70    C     N31212700W083263149                    W0050     NAR           HOPRO
        SUSAEAENRT   JUNOK K70    C     N31161116W083225374                    W0051     NAR           JUNOK
        SUSAEAENRT   YUSUL K70    W     N31234356W083374853                    W0049     NAR           YUSUL

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KTMAK7ATMA     0     055YHN31254433W083291876W003000355         1800018000C    MNAR    HENRY TIFT MYERS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KTMAK7FR33   AIFM   010IFM  K7D 0V       IF                                                18000                A JS
        SUSAP KTMAK7FR33   AIFM   020JUNOKK7EA0EY   020TF                    15290110    + 02200                            A JS
        SUSAP KTMAK7FR33   AIFM   030JUNOKK7EA0EE AR   HF                    33240040    + 02200                            A JS
        SUSAP KTMAK7FR33   R      010JUNOKK7EA0E  I    IF                                + 02200     18000                  A JS
        SUSAP KTMAK7FR33   R      020HOPROK7EA1E  F 051TF                    33240061    + 01800                  RW33  K7PGA JS
        SUSAP KTMAK7FR33   R      020HOPROK7EA2WALPV       ALNAV/VNAV ALNAV                                                   JS
        SUSAP KTMAK7FR33   R      030RW33 K7PG0GY M 031TF                    33240044      00383             -300           A JS
        SUSAP KTMAK7FR33   R      040         0  M     CA                    3324        + 00604                            A JS
        SUSAP KTMAK7FR33   R      050CUNDIK7EA0E       DF                                                                   A JS
        SUSAP KTMAK7FR33   R      060YUSULK7EA0E   L010TFY                   2130                                             A JS
        SUSAP KTMAK7FR33   R      070JUNOKK7EA0EY   010TF                    1234                                             A JS
        SUSAP KTMAK7FR33   R      080JUNOKK7EA0EE  R   HM                    33240040    + 02200                            A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KTMAK7GRW33    0055043323 N31251444W083290859+0200    +0076700340000043100I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KTMAK7PR33   RW33 001 0000W33A0N3125144400W08329085900+007670300N3126312500W08330017000106751072000432F400500745C9886
        SUSAP KTMAK7PR33   RW33 002E      +01035+01035LPV       61118
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CITY AND STATE	ELEVATION: 355 TDZE: 354	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
TIFTON, GA	AIRPORT NAME: HENRY TIFT MYERS	RNAV	RNAV (GPS) RWY 33, ORIG-B 10 JANUARY 2013	AMDT: ORIG-A DATED: 07/28/2011

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KTMAK7SRW33 K7PG                0   18018002525                                                                        M
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CITY AND STATE	ELEVATION: 355 TDZE: 354	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	IFM	IFM	010		IF		FB					
	IFM	JUNOK	020		TF		FO	2.0	152.9(149.9T)	011.0	AA 02200	
	IFM	JUNOK	030	IAF	HF	R	FO		332.4(329.4T)	004.0	AA 02200	
		JUNOK	010	FACF	IF		FB				AA 02200	
		HOPRO	020	FAF	TF		FB	0.5	332.4(329.4T)	006.1	AA 01800	
		RW33	030	MAP	TF		FO	0.3	332.4(329.4T)	004.4	AT 00383	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		332.4(329.4T)		AA 00604	
	CUNDI	050		DF		FB					
	YUSUL	060		TF	L	FB	1.0	213.0(210.0T)			
	JUNOK	070		TF		FO	1.0	123.4(120.4T)			
	JUNOK	080		HM	R	FO		332.4(329.4T)	004.0	AA 02200	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IFM	N312543.17	W0832919.99	N3125.720	W08329.333
	CUNDI	N313050.67	W0833301.11	N3130.845	W08333.019
	HOPRO	N312127.00	W0832631.49	N3121.450	W08326.525
	JUNOK	N311611.16	W0832253.74	N3116.186	W08322.896
	YUSUL	N312343.56	W0833748.53	N3123.726	W08337.809
	RW33	N312514.44	W0832908.59	N3125.241	W08329.143

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW33	00340	43

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