US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) - STANDARD INSTRUMENT APPROACH PROCEDURE FAR PART 97.33

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TERMINAL ROUTES

FROM	TO	COURSE AND DISTANCE	ALTITUDE
KYLEE	BEKTE (FB)	240.70 / 14.22	3000
KORNR	IXUSE (FB)	020.60 / 9.94	3000
BEKTE (IAF)	CABVU (NOPT) (FB)	250.32 / 5.00	3000
IXUSE (IAF)	CABVU (NOPT) (FB)	070.22 / 5.00	3000
CABVU (IF/IAF)	FABOX (FB)	340.26 / 6.16	2200

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW34

CLIMB TO 3000 DIRECT YIBUR AND LEFT TURN ON TRACK 230.77 TO AKGOS AND LEFT TURN ON TRACK 113.35 TO CABVU AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 793 TOWER 331011N/0864603W
FAS OBST: 839 AAO 330704N/0864551W
DISTANCE TO THLD FROM 361 HAT: 0.97 NM.
CHART VDP AT 1.11 MILES TO RW34* *LNAV ONLY.
WAAS CHANNEL # 63219
REFERENCE PATH ID: W34A
CHART TDZE: 586
CHART AIRPORT ELEVATION: 586

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD S CABVU, RT, 340.26 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 340.24 FAF: FABOX DIST FAF TO MAP: 4.84 THLD: 4.84
4. MIN. ALT: CABVU 3000, FABOX 2200
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2200 GS ALT AT: FABOX 2200 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 52.0 34:1 IS NOT CLEAR
8. MSA FROM: RW34 3100

MAG VAR: 3W EPOCH YEAR: 2010

MINIMUMS

TAKEOFF: [ ] STANDARD [X] 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	947	1 1/4	361	947	1 1/4	361	947	1 1/4	361	947	1 1/4	361			
LNAV/VNAV DA	1093	1 3/4	507	1093	1 3/4	507	1093	1 3/4	507	1093	1 3/4	507			
LNAV MDA	1100	1	514	1100	1	514	1100	1 1/2	514	1100	1 3/4	514			
CIRCLING	1120	1	534	1120	1	534	1120	1 1/2	534	1220	2	634			

NOTES:
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BIRMINGHAM ALTIMETER SETTING AND SEE 8260-10

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 586 TDZE: 586	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
ALABASTER, AL	AIRPORT NAME: SHELBY COUNTY	RNAV	RNAV (GPS) RWY 34, AMDT 2 23 SEP 2010	AMDT: 1 DATED 03/12/2009

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NOTES CONT.
INCREASE ALL DA 63 FEET AND MDA 80 FEET; INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, AND CIRCLING CATS C/D VISIBILITIES 1/4 MILE.
CHART NOTE: BARO-VNAV NA WHEN USING BIRMINGHAM ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C(4F) OR ABOVE 47C(116F).
CHART NOTE: VDP NA WITH BIRMINGHAM ALTIMETER SETTING.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT KYLEE ON V66 EASTBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT KORNR ON V115 SOUTHBOUND.

QUALITY CONTROL

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KEET
RUNWAY	RW34
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W34A
LTP/FTP LATITUDE	331017.1990N
LTP/FTP LONGITUDE	0864648.1795W
LTP/FTP ELLIPSOIDAL HEIGHT	+01494
FPAP LATITUDE	331139.5100N
FPAP LONGITUDE	0864729.2900W
THRESHOLD CROSSING HEIGHT (TCH)	00052.0
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	1A5394DF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+01785
FPAP ORTHOMETRIC HEIGHT	+01785

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ARINC PACKET - 424-18 - RNAV (GPS)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   AKGOS K70    W     N33062601W087015044                    W0025     NAR           AKGOS
        SUSAEAENRT   BEKTE K70    W     N33020344W086361513                    W0028     NAR           BEKTE
        SUSAEAENRT   CABVU K70    W     N33000742W086414427                    W0027     NAR           CABVU
        SUSAEAENRT   FABOX K70    W     N33054886W086443431                    W0027     NAR           FABOX
        SUSAEAENRT   IXUSE K70    W     N32581116W086471317                    W0027     NAR           IXUSE
        SUSAEAENRT   KORNR K70    C   L N32484186W086504747                    W0026     NAR           KORNR
        SUSAEAENRT   KYLEE K70    C   L N33094098W086215758                    W0030     NAR           KYLEE
        SUSAEAENRT   YIBUR K70    W     N33155022W086493464                    W0027     NAR           YIBUR

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KEETK7AEET     0     049YHN33104003W086465952W003000586         1800018000C    MNAR    SHELBY COUNTY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KEETK7FR34   ACABVU 010CABVUK7EA0EE AR   HF                    34030040    + 03000    18000                A JS
        SUSAP KEETK7FR34   AKORNR 010KORNRK7EA0E       IF                                        18000                A JS
        SUSAP KEETK7FR34   AKORNR 020IXUSEK7EA0E  A 020TF                    02060099    + 03000                         A JS
        SUSAP KEETK7FR34   AKORNR 030CABVUK7EA0EE B 010TF                    07020050    + 03000                         A JS
        SUSAP KEETK7FR34   AKYLEE 010KYLEEK7EA0E       IF                                        18000                A JS
        SUSAP KEETK7FR34   AKYLEE 020BEKTEK7EA0E  A 020TF                    24070142    + 03000                         A JS
        SUSAP KEETK7FR34   AKYLEE 030CABVUK7EA0EE B 010TF                    25030050    + 03000                         A JS
        SUSAP KEETK7FR34   R      010CABVUK7EA0E  I    IF                                + 03000    18000                A JS
        SUSAP KEETK7FR34   R      020FABOXK7EA1E  F 051TF                    34030062    + 02200                RW34  K7PGA JS
        SUSAP KEETK7FR34   R      020FABOXK7EA2WALPV       ALNAV/VNAV ALNAV                                              JS
        SUSAP KEETK7FR34   R      030RW34 K7PG0GY M 031TF                    34020048      00638          -300           A JS
        SUSAP KEETK7FR34   R      040         0  M  010CA                    3402        + 00947                         A JS
        SUSAP KEETK7FR34   R      050YIBURK7EA0E    010DF                                                               A JS
        SUSAP KEETK7FR34   R      060AKGOSK7EA0E   L010TFY                   2308                                        A JS
        SUSAP KEETK7FR34   R      070CABVUK7EA0EY  L010TFY                   1134        + 03000                         A JS
        SUSAP KEETK7FR34   R      080CABVUK7EA0EE  R020HM                    34030040    + 03000                         A JS
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                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KEETK7GRW34     0049993402 N33101720W086464818-0300     +014940058600005207 4R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KEETK7PR34    RW34 001 0000W34A0N3310171990W08646481795+014940300N3311395100W086472929001067512240005 20F4005001A5394DF
        SUSAP KEETK7PR34    RW34 002E      +01785+01785LPV       63219

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KEETK7SRW34 K7PG                0   18018003125                                                                        M
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