

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				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW25 CLIMB TO 3000 DIRECT ZEYLM AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 072.64 INBOUND. CHART FAS OBST: 967 TREE 344017N/0825247W DISTANCE TO THLD FROM 200 HATH: 0.52 NM. CHART VDP AT 0.98 MILES TO RW25* *LNAV ONLY. WAAS CHANNEL # 50405 REFERENCE PATH ID: W25A LTP HAE: 235.6 M	
CUPGU (IAF)	GUTQO (NOPT) (FB)	182.91 / 8.67	3500		
YIGUB (IAF)	GUTQO (NOPT) (FB)	322.91 / 8.67	3500		
GUTQO (IF/IAF)	ASOQO (FB)	252.92 / 7.08	2600		
ASOQO (FAF)	FATBI/1.80 NM TO RW25 (FB)	252.82 / 3.43			
FATBI/1.80 NM TO RW25	RW25 (MAP) (FO)	252.80 / 1.80			
RW25 (MAP)	1074 MSL	252.80	3000		
1074 MSL	ZEYLM (FO)				
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD E GUTQO, RT, 252.92 INBOUND, 3500 FT. IN LIEU OF PT (IAF) 3. FAF: <u>252.83</u> FAF: <u>ASOQO</u> DIST FAF TO MAP: <u>5.23</u> THLD: <u>5.23</u> 4. MIN. ALT: <u>GUTQO 3500, ASOQO 2600, FATBI/1.80 NM TO RW25 1480*</u> 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 INCPT: <u>2600</u> GS ALT AT: <u>ASOQO 2600</u> OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>35.0</u> 34:1 IS CLEAR 8. MSA FROM: <u> </u>				MAG VAR: 5W EPOCH YEAR: 2000	
MINIMUMS					
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A	
STANDARD @					
CATEGORY =====>	A		B		C
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
LPV DA	1074	3/4	200	1074	3/4
LNAV/VNAV DA	1124	7/8	250	1124	7/8
LNAV MDA	1220	1	346	1220	1
CIRCLING	1300	1	409	1360	1
NOTES: CHART NOTE: CIRCLING TO RWY 7 NA AT NIGHT. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE ANDERSON ALTIMETER SETTING AND (SEE FORM 8260-10)					
CITY AND STATE CLEMSON, SC		ELEVATION: 891 THRE: 874 AIRPORT NAME: OCONEE COUNTY RGNL		FACILITY IDENTIFIER: RNAV PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 3 20 SEPTEMBER 2012	
				SUP: AMDT: 2 DATED 11/17/2011	

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

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NOTES, (CONT.):

INCREASE ALL DA 47 FEET, ALL MDA 60 FEET; INCREASE LPV ALL CATS, LNAV/VNAV ALL CATS, AND LNAV CAT C VISIBILITY 1/8 MILE.

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING ANDERSON ALTIMETER SETTING.

TAA

	FROM	TO	ALT
1.	183/30 CW 253/30 (NOPT)	183/10 CW 253/10	7100
2.	183/10 CW 253/10	GUTQO (IF/IAF) (FB)	3500
	253/30 CW 323/30 (NOPT)	GUTQO (IF/IAF) (FB)	3500
3.	323/30 CW 073/30	YIGUB (IAF) (FB)	3500
4.	073/30 CW 183/30	073/13 CW 183/13	8500
5.	073/13 CW 183/13	CUPGU (IAF) (FB)	5800

QUALITY
5
CHECKED

CITY AND STATE CLEMSON, SC	ELEVATION: 891 THRE: 874 AIRPORT NAME: OCONEE COUNTY RGNL	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 25, AMDT 3 20 SEPTEMBER 2012	SUP:
				AMDT: 2
				DATED: 11/17/2011

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

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

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KCEU
RUNWAY RW25
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W25A
LTP/FTP LATITUDE 344029.3720N
LTP/FTP LONGITUDE 0825241.5210W
LTP/FTP ELLIPSOIDAL HEIGHT +02356
FPAP LATITUDE 343955.5900N
FPAP LONGITUDE 0825421.5100W
THRESHOLD CROSSING HEIGHT (TCH) 00035.0
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) 35.0

CRC REMAINDER

96CB9E7A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +02665
FPAP ORTHOMETRIC HEIGHT +02665

QUALITY
6
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CITY AND STATE

CLEMSON, SC

ELEVATION: 891

THRE: 874

AIRPORT NAME:

OCONEE COUNTY RGNL

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 25, AMDT 3

20 SEPTEMBER 2012

SUP:

AMDT:

2

DATED:

11/17/2011

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.

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KCEUK7FR25	ACUPGU	010CUPGUK7EA0E	A	IF					18000		A	JS
SUSAP	KCEUK7FR25	ACUPGU	020GUTQOK7EA0EE	B	010TF		18290087	+	03500			A	JS
SUSAP	KCEUK7FR25	AGUTQO	010GUTQOK7EA0EE	AR	HF		25290040	+	03500	18000		A	JS
SUSAP	KCEUK7FR25	AYIGUB	010YIGUBK7EA0E	A	IF					18000		A	JS
SUSAP	KCEUK7FR25	AYIGUB	020GUTQOK7EA0EE	B	010TF		32290087	+	03500			A	JS
SUSAP	KCEUK7FR25	R	010GUTQOK7EA0E	I	IF			+	03500	18000		A	JS
SUSAP	KCEUK7FR25	R	020ASQOK7EA1E	F	051TF		25290071	+	02600			A	JS
SUSAP	KCEUK7FR25	R	020ASQOK7EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KCEUK7FR25	R	021FATBIK7EA0E	S	031TF		25280034	V	0148001483		-300	A	JS
SUSAP	KCEUK7FR25	R	030RW25	K7PGOGY	M	031TF	25280018		00909		-300	A	JS
SUSAP	KCEUK7FR25	R	040	0	M	CA	2528	+	01074			A	JS
SUSAP	KCEUK7FR25	R	050ZEYLMK7EA0EY		DF			+	03000			A	JS
SUSAP	KCEUK7FR25	R	060ZEYLMK7EA0EE	R	HM		07260040	+	03000			A	JS

[illegible][illegible]

QUALITY
6
CHECKED

FAA FORM 8260 - 10 / April 2006 (Computer Generated)

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 SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	CUPGU	CUPGU	010	IAF	IF		FB					
	CUPGU	GUTQO	020		TF		FB	1.0	182.9 (177.9T)	008.7	AA 03500	
	GUTQO	GUTQO	010	IAF	HF	R	FO		252.9 (247.9T)	004.0	AA 03500	
	YIGUB	YIGUB	010	IAF	IF		FB					
	YIGUB	GUTQO	020		TF		FB	1.0	322.9 (317.9T)	008.7	AA 03500	
		GUTQO	010	FACF	IF		FB				AA 03500	
		ASOQO	020	FAF	TF		FB	0.5	252.9 (247.9T)	007.1	AA 02600	
		FATBI	021	SDF	TF		FB	0.3	252.8 (247.8T)	003.4	AA 01480	GS 01483
		RW25	030	MAP	TF		FO	0.3	252.8 (247.8T)	001.8	AT 00909	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		252.8 (247.8T)		AA 01074	
	ZEYLM	050		DF		FO				AA 03000	
	ZEYLM	060		HM	R	FO		072.6 (067.6T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	ASOQO	N344228.20	W0824649.02	N3442.470	W08246.817
	CUPGU	N345349.07	W0823914.77	N3453.818	W08239.246
	FATBI	N344110.26	W0825040.27	N3441.171	W08250.671
	GUTQO	N344508.36	W0823851.71	N3445.139	W08238.862
	YIGUB	N343841.90	W0823148.52	N3438.698	W08231.809
	ZEYLM	N343529.98	W0830725.07	N3435.500	W08307.418
	RW25	N344029.37	W0825241.52	N3440.490	W08252.692

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW25	00874	35

QUALITY
6
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CITY AND STATE CLEMSON, SC	ELEVATION: 891	THRE: 874	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:	OCONEE COUNTY RGNL	RNAV	RNAV (GPS) RWY 25, AMDT 3	AMDT: 2
				20 SEPTEMBER 2012	DATED: 11/17/2011