

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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

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TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	
YEGMY (IAF)	OYUNA (NOPT) (FB)	140.76 / 5.00	2500	LPV: DA LNAV: RW05 CLIMB TO 3000 DIRECT OXTIC AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, RT, 230.98 INBOUND. CHART FAS OBST: 890 T-L TWR 342835N/0824334W CHART VDP AT 1.25 MILES TO RW05* *LNAV ONLY. WAAS CHANNEL # 62901 REFERENCE PATH ID: W05A DISTANCE TO THLD FROM 200 HAT: 0.48 NM
UMOGY (IAF)	OYUNA (NOPT) (FB)	320.84 / 5.00	2500	
OYUNA (IF/IAF)	OWUXO (FB)	050.80 / 6.10	2500	

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD SW OYUNA, RT, 050.80 INBOUND, 2500 FT. IN LIEU OF PT (IAF)
3. FAC: 050.85 FAF: OWUXO DIST FAF TO MAP: 5.24 THLD: 5.24
4. MIN. ALT: OYUNA 2500, OWUXO 2500
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 2500 GS ALT AT: OWUXO OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 53.3 34:1 IS CLEAR
8. MSA FROM:

MAG VAR: 5W EPOCH YEAR: 2005

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	958	1/2	200	958	1/2	200	958	1/2	200	958	1/2	200			
LNAV MDA	1200	1/2	442	1200	1/2	442	1200	3/4	442	1200	1	442			
CIRCLING	1260	1	478	1260	1	478	1260	1 1/2	478	1340	2	558			

NOTES:
 CHART NOTE: DME/DME RNP-0.3 NA. @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.
 CHART NOTE: IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE CLEMSON ALTIMETER SETTING AND INCREASE
 ALL DAS/MDAS 60 FEET.

CITY AND STATE ANDERSON, SC	ELEVATION: 782 TDZE: 758	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMD T NO.:	SUP:
	AIRPORT NAME: ANDERSON RGNL		RNAV (GPS) RWY 5, AMDT 1A	AMD T: 1
			OCT 25 2007	DATED 03/15/2007

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TAA

	FROM	TO	ALT
1.	321/30 CW 045/30 (NOPT) 045/10 CW 141/10	OYUNA (IF/IAF) (FB) OYUNA (IF/IAF) (FB)	2500 2500
2.	045/30 CW 141/30 (NOPT)	045/10 CW 141/10	3400
3.	141/30 CW 231/30	141/13 CW 231/13	4200
4.	141/13 CW 231/13	YEGMY (IAF) (FB)	2600
5.	231/30 CW 321/30	UMOGY (IAF) (FB)	2600

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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	KAND
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	342918.9295N
LTP/FTP LONGITUDE	0824257.2920W
LTP/FTP ELLIPSOIDAL HEIGHT	+01986
FPAP LATITUDE	343000.2500N
FPAP LONGITUDE	0824205.8100W
THRESHOLD CROSSING HEIGHT (TCH)	00053.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.50
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 9199FACE

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+02290
FPAP ORTHOMETRIC HEIGHT	+02290

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-17

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	OYUNA	OYUNA	010		HF	R	FB		050.8 (046T)	005.0	02500
	UMOGY	UMOGY	010	IAF	IF		FB				
	UMOGY	OYUNA	020		TF		FB	1.0	320.8 (316T)	005.0	02500
	YEGMY	YEGMY	010	IAF	IF		FB				
	YEGMY	OYUNA	020		TF		FB	1.0	140.8 (136T)	005.0	02500
		OYUNA	010	FACF	IF		FB				02500
		OWUXO	020	FAF	TF		FB	0.5	050.8 (046T)	006.1	02500
		RW05	030	MAP	TF		FO	0.3	050.9 (046T)	005.2	00804

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE
	OXTIC	040		DF		FO	1.0			03000
	OXTIC	050		HM	R	FO	2.0	231.0 (226T)	005.0	03000

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OWUXO	N342539.55	W0824730.30	N3425.659	W08247.505
	OXTIC	N343755.91	W0823211.70	N3437.932	W08232.195
	OYUNA	N342124.14	W0825247.37	N3421.402	W08252.790
	UMOGY	N341748.62	W0824834.92	N3417.810	W08248.582
	YEGMY	N342459.51	W0825700.17	N3424.992	W08257.003
	RW05	N342918.93	W0824257.29	N3429.316	W08242.955

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW05	00751	53

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