

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.								
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION												
TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW05 CLIMB TO 900 THEN CLIMBING LEFT TURN TO 2100 DIRECT CUVAL AND HOLD. ADDITIONAL FLIGHT DATA: CHART FAS OBST: 191 TREE 344820N/0773739W CHART FAS OBST: 192 TREE 344858N/0773815W DISTANCE TO THLD FROM 200 HATH: 0.45 NM. CHART VDP AT 0.99 MILES TO RW05* *LNAV ONLY. WAAS CHANNEL # 49009 REFERENCE PATH ID: W05A LTP HAE: -9.6 M								
WALLO	CUVAL (FO)	152.73 / 14.61	2100									
ILM VORTAC	HELNA (FB)	000.12 / 17.00	2100									
HELNA (IAF)	CUVAL (NOPT) (FB)	075.37 / 6.94	2100									
CUVAL (IF/IAF)	JUNRA (FB)	052.29 / 6.00	2100									
JUNRA (FAF)	OGOYO/1.70 NM TO RW05 (FB)	052.34 / 4.44										
OGOYO/1.70 NM TO RW05 (SEE FORM 8260-10)	RW05 (MAP) (FO)	052.38 / 1.70										
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD SW CUVAL, LT, 052.29 INBOUND, 2100 FT. IN LIEU OF PT (IAF) 3. FAC: 052.34 FAF: JUNRA DIST FAF TO MAP: 6.14 THLD: 6.14 4. MIN. ALT: CUVAL 2100, JUNRA 2100, OGOYO/1.70 NM TO RW05 680* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2100 GS ALT AT: JUNRA 2100 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 54.9 34:1 IS CLEAR 8. MSA FROM: RW05 3100				MAG VAR: 8W EPOCH YEAR: 1990								
MINIMUMS												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: NA		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
LPV DA	289	1/2	200	289	1/2	200	289	1/2	200	289	1/2	200
LNAV/VNAV DA	289	7/8	200	289	7/8	200	289	7/8	200	289	7/8	200
LNAV MDA	460	1/2	371	460	1/2	371	460	5/8	371	460	5/8	371
CIRCLING	500	1	407	560	1	467	560	1 1/2	467	660	2	567
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING WILMINGTON ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F). CHART NOTE: DME/DME RNP-0.3 NA. *LNAV ONLY (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 93 THRE: 89		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:			SUP:			
JACKSONVILLE, NC		AIRPORT NAME:		RNAV		RNAV (GPS) RWY 5, AMDT 1			AMDT: ORIG			
		ALBERT J ELLIS				31 MAY 2012			DATED 09/25/2008			

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

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW05 (MAP)	900 MSL	052.38	900
900 MSL	CUVAL (FO)		2100

NOTES, (CONT.):

CHART NOTE: VDP NA WITH WILMINGTON ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE WILMINGTON ALTIMETER SETTING AND INCREASE ALL DA 93 FT AND ALL MDA 100 FT, INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C/D VISIBILITY 3/8 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 1/4 MILE, INCREASE LNAV CATS C/D VISIBILITY TO 1 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING WILMINGTON ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 5/8 MILE, INCREASE LNAV CATS C/D VISIBILITY TO 1 3/8 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WALLO ON V1 NORTHEAST BOUND AND ON V56 WESTBOUND.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON ILM VORTAC AIRWAY RADIALS 273 CW 050.

QUALITY
CHECKED

CITY AND STATE JACKSONVILLE, NC	ELEVATION: 93	THRE: 89	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 5, AMDT 1 31 MAY 2012	SUP:
	AIRPORT NAME: ALBERT J ELLIS				AMDT: ORIG
					DATED: 09/25/2008

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 INFORMATION

DATA FIELD

DATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER KOAJ
RUNWAY RW05
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W05A
LTP/FTP LATITUDE 344919.8855N
LTP/FTP LONGITUDE 0773713.4705W
LTP/FTP ELLIPSOIDAL HEIGHT -00096
FPAP LATITUDE 345023.6600N
FPAP LONGITUDE 0773557.7500W
THRESHOLD CROSSING HEIGHT (TCH) 00054.9
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 0584
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

A5554C75

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K7
LTP ORTHOMETRIC HEIGHT +00272
FPAP ORTHOMETRIC HEIGHT +00272

QUALITY
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CITY AND STATE

JACKSONVILLE, NC

ELEVATION: 93

THRE: 89

AIRPORT NAME:

ALBERT J ELLIS

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 5, AMDT 1
31 MAY 2012

SUP:

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KOAJK7FR05	AILM	010ILM	K7D	OV	IF					18000		A	JS
SUSAP KOAJK7FR05	AILM	020HELNAK7EA0E	A	020TF			00010170	+	02100			A	JS
SUSAP KOAJK7FR05	AILM	030CUVALK7EA0EE	B	010TF			07540069	+	02100			A	JS
SUSAP KOAJK7FR05	AWALLO	010WALLOK7EA0E		IF						18000		A	JS
SUSAP KOAJK7FR05	AWALLO	020CUVALK7EA0EY	020TF				15270146	+	02100			A	JS
SUSAP KOAJK7FR05	AWALLO	030CUVALK7EA0EE	AL	HF			05230040	+	02100			A	JS
SUSAP KOAJK7FR05	R	010CUVALK7EA0E	I	IF				+	02100	18000		A	JS
SUSAP KOAJK7FR05	R	020JUNRAK7EA1E	F	051TF			05230060	+	02100		RW05	K7PGA	JS
SUSAP KOAJK7FR05	R	020JUNRAK7EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KOAJK7FR05	R	0210GOGYOK7EA0E	S	031TF			05230044	V	0068000685	-300		A	JS
SUSAP KOAJK7FR05	R	030RW05	K7PGOGY	M	031TF		05240017		00144	-300		A	JS
SUSAP KOAJK7FR05	R	040	0	M	CA		0524	+	00900			A	JS
SUSAP KOAJK7FR05	R	050CUVALK7EA0EY	L	DF				+	02100			A	JS
SUSAP KOAJK7FR05	R	060CUVALK7EA0EE	L	HM			05230040	+	02100			A	JS

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