


US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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TERMINAL ROUTES				MISSED APPROACH								
FROM	TO	COURSE AND DISTANCE	ALTITUDE									
POTGE (IAF)	KEDRE (NOPT) (FB)	094.50 / 5.88	2000	LPV: DA LNAV/VNAV: DA LNAV: RW36L								
COURA (IAF)	KEDRE (NOPT) (FB)	274.62 / 6.11	2000									
KEDRE (IF/IAF)	EYURA (FB)	004.56 / 6.74	1800	CLIMB TO 1000 THEN CLIMBING LEFT TURN TO 2000 DIRECT ZORMI AND HOLD.								
EYURA (FAF)	QEPZE/2.00 NM TO RW36L (FB)	004.56 / 3.27										
QEPZE/2.00 NM TO RW36L	RW36L (MAP) (FO)	004.56 / 2.00		ADDITIONAL FLIGHT DATA: HOLD W, RT, 094.44 INBOUND. CHART FAS OBST: 191 TREE 301105N/0815156W CHART R-2903 A/C/D, R2904A. DISTANCE TO THLD FROM 250 HAT: 0.63 NM. CHART VDP AT 1.06 MILES TO RW36L* *LNAV ONLY. WAAS CHANNEL # 42736 REFERENCE PATH ID: W36B CHART CIRCLING ICON LTP HAE: -6.7 M								
RW36L (MAP)	1000 MSL	004.56	1000									
1000 MSL	ZORMI (FO)		2000									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD S KEDRE, RT, 004.56 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 004.56 FAF: EYURA DIST FAF TO MAP: 5.27 THLD: 5.27 4. MIN. ALT: KEDRE 2000, EYURA 1800, QEPZE/2.00 NM TO RW36L 740* 5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT: 6. MIN GS INCPT: 1800 GS ALT AT: EYURA 1800 OM: MM: IM: 7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS CLEAR 8. MSA FROM:				MAG VAR: 5W EPOCH YEAR: 2000								
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
LPV DA	322	3/4	250	322	3/4	250	322	3/4	250			
LNAV/VNAV DA	445	1 1/4	373	445	1 1/4	373	445	1 1/4	373			
LNAV MDA	460	1	388	460	1	388	460	1 1/8	388			
CIRCLING	540	1	460	560	1	480	600	1 1/2	520	640	2	560
NOTES: CHART NOTE: BARO-VNAV AND VDP NA WHEN USING JACKSONVILLE INTL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 54C (130F). CHART NOTE: STRAIGHT-IN MINIMUMS NA AT NIGHT. CHART NOTE: DME/DME RNP-0.3 NA. (SEE FORM 8260-10)												
CITY AND STATE		ELEVATION: 80 TDZE: 72		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:		SUP:				
JACKSONVILLE, FL		AIRPORT NAME: CECIL				RNAV (GPS) RWY 36L, ORIG 13 NOVEMBER 2014		AMDT: NONE				
								DATED				

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NOTES, (CONT.):

CHART PLANVIEW NOTE AT COURA: MAX 210K

CHART PLANVIEW NOTE AT POTGE: MAX 210K

CHART NOTE: NIGHT LANDING RWY 18L NA

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JACKSONVILLE INTL ALTIMETER SETTING AND INCREASE ALL DA 52 FEET AND ALL MDA 60 FEET. INCREASE LNAV/VNAV ALL CATS AND LNAV CATS C,D VISIBILITY TO 1 3/8 MILE.

TAA

	FROM	TO	ALT
1.	275/30 CW 095/30 (NOPT)	KEDRE (IF/IAF) (FB)	2000
2.	095/30 CW 185/30	POTGE (IAF) (FB)	2000
3.	185/30 CW 275/30	COURA (IAF) (FB)	2100

CITY AND STATE

JACKSONVILLE, FL

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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	KVQQ
RUNWAY	RW36L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36B
LTP/FTP LATITUDE	301246.8040N
LTP/FTP LONGITUDE	0815234.0580W
LTP/FTP ELLIPSOIDAL HEIGHT	-00067
FPAP LATITUDE	301416.1135N
FPAP LONGITUDE	0815234.8470W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0312
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER

6790D501

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00214
FPAP ORTHOMETRIC HEIGHT	+00214

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ARINC PACKET - 424-18 - RNAV (GPS)

WP	1	2	3	4	5	6	7	8	9	0	1	2	3
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAEENRT	COURA K70	W	N30004709W081452529					W0061	NAR	COURA			
SUSAEENRT	EYURA K70	W	N30072956W081523126					W0060	NAR	EYURA			
SUSAEENRT	KEDRE K70	W	N30004445W081522769					W0060	NAR	KEDRE			
SUSAEENRT	POTGE K70	W	N30004155W081591412					W0059	NAR	POTGE			
SUSAEENRT	QEPZE K70	W	N30104652W081523300					W0060	NAR	QEPZE			
SUSAEENRT	ZORMI K70	W	N30125040W082062627					W0059	NAR	ZORMI			

AIRPORT	1	2	3	4	5	6	7	8	9	0	1	2	3
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KVQK7AVQQ	0	125YHN30130760W081523780W005000080					1800018000C	MNAR	CECIL				

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KVQK7FR36L	ACOURA	010COURAK7EA0E	A	IF						18000210		A-JS	
SUSAP KVQK7FR36L	ACOURA	020KEDREK7EA0EE	B	010TF			27460061	+ 02000				A JS	
SUSAP KVQK7FR36L	AKEDRE	010KEDREK7EA0EE	AR	HF			00460040	+ 02000		18000		A JS	
SUSAP KVQK7FR36L	APOTGE	010POTGEK7EA0E	A	IF						18000210		A-JS	
SUSAP KVQK7FR36L	APOTGE	020KEDREK7EA0EE	B	010TF			09450059	+ 02000				A JS	
SUSAP KVQK7FR36L	R	010KEDREK7EA0E	I	IF				+ 02000		18000		A JS	
SUSAP KVQK7FR36L	R	020EYURAK7EA1E	F	051TF			00460067	+ 01800				A JS	
SUSAP KVQK7FR36L	R	020EYURAK7EA2WALPV			ALNAV/VNAV	ALNAV						JS	
SUSAP KVQK7FR36L	R	021QEPZEK7EA0E	S	031TF			00460033	V 0074000757		-300		A JS	
SUSAP KVQK7FR36L	R	030RW36LK7PG0GY	M	031TF			00460020	00120		-300		A JS	
SUSAP KVQK7FR36L	R	040	0	M	CA		0046	+ 01000				A JS	
SUSAP KVQK7FR36L	R	050ZORMIK7EA0EY	L	DF				+ 02000				A JS	
SUSAP KVQK7FR36L	R	060ZORMIK7EA0EE	R	HM			09440040	+ 02000				A JS	

RUNWAY	1	2	3	4	5	6	7	8	9	0	1	2	3
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KVQK7GRW36L	0080020046	N30124680W081523406+0100					-0006700070000050200R						

PP	1	2	3	4	5	6	7	8	9	0	1	2	3
	123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012												
SUSAP KVQK7PR36L	RW36L001	0000W36B0N3012468040W08152340580-000670300N3014161135W08152348470106750312000500F400350986FF82C											
SUSAP KVQK7PR36L	RW36L002E	+00214+00214LPV	42736										

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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
	COURA	COURA	010	IAF	IF		FB					AB 210
	COURA	KEDRE	020		TF		FB	1.0	274.6 (269.6T)	006.1	AA 02000	
	KEDRE	KEDRE	010	IAF	HF	R	FO		004.6 (359.6T)	004.0	AA 02000	
	POTGE	POTGE	010	IAF	IF		FB					AB 210
	POTGE	KEDRE	020		TF		FB	1.0	094.5 (089.5T)	005.9	AA 02000	
		KEDRE	010	FACF	IF		FB				AA 02000	
		EYURA	020	FAF	TF		FB	0.5	004.6 (359.6T)	006.7	AA 01800	
		QEPZE	021	SDF	TF		FB	0.3	004.6 (359.6T)	003.3	AA 00740	GS 00757
		RW36L	030	MAP	TF		FO	0.3	004.6 (359.6T)	002.0	AT 00120	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		004.6 (359.6T)		AA 01000	
	ZORMI	050		DF	L	FO				AA 02000	
	ZORMI	060		HM	R	FO		094.4 (089.4T)	004.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	COURA	N300047.09	W0814525.29	N3000.785	W08145.422
	EYURA	N300729.56	W0815231.26	N3007.493	W08152.521
	KEDRE	N300044.45	W0815227.69	N3000.741	W08152.462
	POTGE	N300041.55	W0815914.12	N3000.693	W08159.235
	QEPZE	N301046.52	W0815233.00	N3010.775	W08152.550
	ZORMI	N301250.40	W0820626.27	N3012.840	W08206.438
	RW36L	N301246.80	W0815234.06	N3012.780	W08152.568

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW36L	00070	50

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