

**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
CEC VORTAC	FURNS (FO)	300.19 / 12.19	2600
ANAJE	HUVEX (FB)	320.65 / 24.91	2600
WIPOG	CIMEL (FB)	224.18 / 6.76	4000
HUVEX (IAF)	FURNS (NOPT) (FB)	038.95 / 8.83	2600
CIMEL (IAF)	FURNS (NOPT) (FB)	199.16 / 6.49	2600
FURNS (IF/IAF)	SLAMM (FB)	119.05 / 7.27	1600
SLAMM (FAF)	RW12 (MAP) (FO)	119.13 / 4.67	

LPV: DA
LNAV/VNAV: DA
LNAV: RW12

CLIMB TO 600 THEN CLIMBING RIGHT TURN TO 3000 DIRECT CHIDE AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ADDITIONAL FLIGHT DATA:
HOLD N, RT, 165.75 INBOUND.
CHART FAS OBST: 203 TREE 414709N/1241354W
CHART W-93 SOUTH.
DISTANCE TO THLD FROM 250 HAT: 0.61 NM.
CHART VDP AT 1.09 MILES TO RW12*
*LNAV ONLY.
WAAS CHANNEL # 90310
REFERENCE PATH ID: W12A
CHART CIRCLING ICON
LTP HAE: -11.5 M

MAG VAR: 14E EPOCH YEAR: 2020

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD NW FURNS, RT, 119.05 INBOUND, 2600 FT. IN LIEU OF PT (IAF)
3. FAC: 119.13 FAF: SLAMM DIST FAF TO MAP: 4.67 THLD: 4.67
4. MIN. ALT: FURNS 2600, SLAMM 1600
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 1600 GS ALT AT: SLAMM 1600 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 54.6 34:1 IS CLEAR
8. MSA FROM: RW12 8600

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	DH/MDA	VIS	HAT/HAA
LPV DA	310	3/4	250	310	3/4	250	310	3/4	250	310	3/4	250			
LNAV/VNAV DA	387	3/4	327	387	3/4	327	387	3/4	327	387	3/4	327			
LNAV MDA	460	3/4	400	460	3/4	400	460	7/8	400	460	7/8	400			
CIRCLING	540	1	479	540	1	479	640	1 1/2	579	640	2	579			

NOTES:
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 0C (32F) OR ABOVE 54C (130F).
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BROOKINGS ALTIMETER SETTING AND (SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.



CITY AND STATE CRESCENT CITY, CA	ELEVATION: 61 TDZE: 60 AIRPORT NAME: JACK MC NAMARA FIELD	FACILITY IDENTIFIER: RNAV	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 12, AMDT 2 10/15/2015	SUP: RNAV (GPS) RWY 11 AMDT: 1A DATED 07/24/2014
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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW12 (MAP)	600 MSL	119.13	600
600 MSL	CHIDE (FO)		3000

NOTES, (CONT.):

INCREASE LPV DA TO 407 FT, LNAV/VNAV DA TO 484 FT AND ALL MDA 100 FT; INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE, LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 MILE, LNAV CAT C/D TO 1 1/8 MILE, AND CIRCLING CAT C TO 2 MILES, CAT D TO 2 1/4 MILES.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE AND LNAV CAT A/B VISIBILITY TO 1 MILE, CAT C/D TO 1 1/8 MILE.

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING BROOKINGS ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 1 1/8 MILE, LNAV/VNAV ALL CATS VISIBILITY TO 1 3/8 MILE, AND LNAV CAT A/B TO 1 MILE, CAT C/D TO 1 3/4 MILE.

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

CHART NOTE: NIGHT LANDING: RWY 18, 30 NA.

CHART NOTE: NIGHT LANDING: RWY 36, OPERATIONAL VGSI REQUIRED, REMAIN ON OR ABOVE VGSI GLIDEPATH UNTIL THRESHOLD.



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	AIRPORT NAME: JACK MC NAMARA FIELD				AMDT: 1A
					DATED: 07/24/2014

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

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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	KCEC
RUNWAY	RW12
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W12A
LTP/FTP LATITUDE	414705.9685N
LTP/FTP LONGITUDE	1241429.5515W
LTP/FTP ELLIPSOIDAL HEIGHT	-00115
FPAP LATITUDE	414604.9600N
FPAP LONGITUDE	1241302.7200W
THRESHOLD CROSSING HEIGHT (TCH)	00054.6
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 C140C1B6

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00173
FPAP ORTHOMETRIC HEIGHT	+00173



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					DATED: 07/24/2014

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICES - TITLE 14 CFR PART 97.33

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ARINC SUMMARY - KCEC

ROUTES

TRANSITION	WPT SEQ	WPT NAME	LEG TYPE	FB/FO	RNP	MAG CRS	REC NAV	ANGLE	TURN DIR	CENTER FIX	TURN RADIUS	ALTITUDE DESCRIPTION & VALUE	SPEED LIMIT DESCRIPTION & VALUE	WPT DESCRIPTION CODE
ANAJE	010	ANAJE	IF	FB										E
ANAJE	020	HUVEX	TF	FB	2.0	320.7						AA 02600		E A
ANAJE	030	FURNS	TF	FB	1.0	039.0						AA 02600		EE B
CEC	010	CEC	IF	FB										V
CEC	020	FURNS	TF	FO	2.0	300.2						AA 02600		EY
CEC	030	FURNS	HF	FO		119.1			R			AA 02600		EE A
WIPOG	010	WIPOG	IF	FB										E
WIPOG	020	CIMEL	TF	FB	2.0	224.2						AA 04000		E A
WIPOG	030	FURNS	TF	FB	1.0	199.2						AA 02600		EE B
	010	FURNS	IF	FB								AA 02600		E I
	020	SLAMM	TF	FB	0.5	119.1				RW12		AA 01600		E F
	030	RW12	TF	FO	0.3	119.1		3.00				AT 00111		GY M
	040		CA	FB		119.1						AA 00600		M
	050	CHIDE	DF	FO					R			AA 03000		EY
	060	CHIDE	HM	FO		165.8			R			AA 03000		EE

POINTS

POINT NAME	LATITUDE	LONGITUDE
CEC	N414646.48	W1241427.04
ANAJE	N412726.53	W1242120.16
CHIDE	N413548.31	W1241423.24
CIMEL	N420042.08	W1242124.08
FURNS	N415515.86	W1242609.40
HUVEX	N414956.80	W1243535.89
SLAMM	N415017.89	W1241903.17
WIPOG	N420416.39	W1241341.53

RUNWAYS

RUNWAY	THRESHOLD LATITUDE	THRESHOLD LONGITUDE	THRESHOLD ELEVATION	PROCEDURE TCH
RW12	N414705.97	W1241429.55	00057	55

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QUALITY
CHECKED