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

FROM	TO	COURSE AND DISTANCE	ALTITUDE
CEC VORTAC	CIGCA (FO)	176.59 / 10.36	2400
OLJEK (IAF)	CIGCA (NOPT) (FB)	327.99 / 8.47	2400
CIGCA (IF/IAF)	KAWIS (FB)	357.16 / 5.32	1600
KAWIS (FAF)	RW35 (MAP) (FO)	357.17 / 4.68	
RW35 (MAP)	1300 MSL	357.17	1300
1300 MSL	CIGCA (FO)		2400

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW35

CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2400 DIRECT CIGCA AND HOLD.

ADDITIONAL FLIGHT DATA:
CHART FAS OBST: 238 GROUND 414540N/1241502W
CHART W-93 SOUTH.
DISTANCE TO THLD FROM 250 HATH: 0.60 NM.
WAAS CHANNEL # 72927
REFERENCE PATH ID: W35A
LTP HAE: -13.3 M

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE CIGCA, RT, 327.99 INBOUND, 2400 FT. IN LIEU OF PT (IAF)
3. FAC: 357.17 FAF: KAWIS DIST FAF TO MAP: 4.68 THLD: 4.68
4. MIN. ALT: CIGCA 2400, KAWIS 1600
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 1600 GS ALT AT: KAWIS 1600 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 57.6 34:1 IS NOT CLEAR
8. MSA FROM: RW35 8600

MAG VAR: 16E EPOCH YEAR: 2010

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	301	1	250	301	1	250	301	1	250	301	1	250			
LNAV/VNAV DA	404	1 1/8	353	404	1 1/8	353	404	1 1/8	353	404	1 1/8	353			
LNAV MDA	500	1	449	500	1	449	500	1 3/8	449	500	1 3/8	449			
CIRCLING	540	1	479	540	1	479	540	1 1/2	479	640	2	579			

NOTES:
CHART NOTE: CIRCLING TO RWY 17 NA AT NIGHT.
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 29 NA AT NIGHT.
CHART NOTE: BARO-VNAV NA WHEN USING BROOKINGS ALTIMETER SETTING.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F).
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CITY AND STATE	ELEVATION: 61 THRE: 51	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
CRESCENT CITY, CA	AIRPORT NAME: JACK MC NAMARA FIELD	RNAV	RNAV (GPS) RWY 35, ORIG 26 JULY 2012	AMDT: NONE
				DATED

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NOTES, (CONT.):
CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 35 PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BROOKINGS ALTIMETER SETTING AND INCREASE ALL DA 97 FT AND ALL MDA 100 FT; INCREASE LPV ALL CATS AND CIRC CAT C VISIBILITIES 1/8 MILE, LNAV-VNAV ALL CATS VISIBILITY 3/8 MILE, AND LNAV CATS C/D AND CIRC CAT D VISIBILITIES 1/4 MILE.

QUALITY 2 CHECKED

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FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KCEC
RUNWAY	RW35
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W35A
LTP/FTP LATITUDE	414624.0860N
LTP/FTP LONGITUDE	1241425.0645W
LTP/FTP ELLIPSOIDAL HEIGHT	-00133
FPAP LATITUDE	414750.8800N
FPAP LONGITUDE	1241357.8800W
THRESHOLD CROSSING HEIGHT (TCH)	00057.6
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	41799DAF

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K2
LTP ORTHOMETRIC HEIGHT	+00155
FPAP ORTHOMETRIC HEIGHT	+00155

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ARINC PACKET - 424-18 - RNAV (GPS)

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        CEC   K2010900VTLW N41464648W124142704    N41464858W124142632E0190000501     NARCRESCENT CITY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CIGCA K20    W     N41363960W124172758                      E0154     NAR           CIGCA
        SUSAEAENRT   KAWIS K20    W     N41415031W124155067                      E0154     NAR           KAWIS
        SUSAEAENRT   OLJEK K20    C   L N41283066W124142068                      E0153     NAR           OLJEK

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCECK2ACEC     0     050YHN41464860W124141150E016000061         1800018000C    MNAR    JACK MC NAMARA FIELD

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCECK2FR35   ACEC   010CEC  K2D 0V       IF                                          18000                A JS
        SUSAP KCECK2FR35   ACEC   020CIGCAK2EA0EY   020TF                    17660104    + 02400                         A JS
        SUSAP KCECK2FR35   ACEC   030CIGCAK2EA0EE AR   HF                    32800040    + 02400                         A JS
        SUSAP KCECK2FR35   AOLJEK 010OLJEKK2EA0E  A    IF                                          18000                A JS
        SUSAP KCECK2FR35   AOLJEK 020CIGCAK2EA0EE B 010TF                    32800085    + 02400                         A JS
        SUSAP KCECK2FR35   R      010CIGCAK2EA0E  I    IF                                + 02400    18000                A JS
        SUSAP KCECK2FR35   R      020KAWISK2EA1E  F 051TF                    35720053    + 01600                RW35  K2PGA JS
        SUSAP KCECK2FR35   R      020KAWISK2EA2WALPV       ALNAV/VNAV ALNAV                                                JS
        SUSAP KCECK2FR35   R      030RW35 K2PG0GY M 031TF                    35720047      00108            -300          A JS
        SUSAP KCECK2FR35   R      040         0  M     CA                    3572        + 01300                         A JS
        SUSAP KCECK2FR35   R      050CIGCAK2EA0EY  L   DF                                + 02400                         A JS
        SUSAP KCECK2FR35   R      060CIGCAK2EA0EE  R   HM                    32800040    + 02400                         A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCECK2GRW35    0050023572 N41462409W124142506+0200    -0013300051000058150R
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ORIGINAL 4 CHECKED

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                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCECK2PR35   RW35 001 0000W35A0N4146240860W12414250645-001330300N4147508800W124135788001067512240005 76F40050041799DAF
        SUSAP KCECK2PR35   RW35 002E      +00155+00155LPV       72927

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KCECK2SRW35 K2PG                0   18018008625                                                                        M
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