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
OVR VORTAC	CUPOD (FO)	160.34 / 3.16	4000
MEPWE	CUPOD (FO)	078.51 / 16.35	4000
EMEND (IAF)	CUPOD (NOPT) (FB)	276.64 / 13.22	4000
VIKKI (IAF)	CUPOD (NOPT) (FB)	326.41 / 28.92	4000
CUPOD (IF/IAF)	PONYS (FB)	319.51 / 7.53	2800
PONYS (FAF)	RW32L (MAP) (FO)	319.45 / 5.47	
RW32L (MAP)	1277 MSL	319.45	
1277 MSL	OTSEE (FO)		3300

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW32L

CLIMB TO 3300 DIRECT OTSEE AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD SE CUPOD, RT, 319.51 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 319.45 FAF: PONYS DIST FAF TO MAP: 5.47 THLD: 5.47
4. MIN. ALT: CUPOD 4000, PONYS 2800
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2800 GS ALT AT: PONYS 2800 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 51.1 34:1 IS CLEAR
8. MSA FROM: RW32L 4100

ADDITIONAL FLIGHT DATA:

HOLD NW, RT, 139.30 INBOUND.
CHART FAS OBST: 1235 TREE 411657N/0955126W
CHART FAS OBST: 1415 TOWER 411515N/0955008W
DISTANCE TO THLD FROM 297 HAT: 0.77 NM.
CHART VDP AT 2.03 MILES TO RW32L*
*LNAV ONLY.
WAAS CHANNEL # 60917
REFERENCE PATH ID: W32A
LTP HAE: 271.1 M

MAG VAR: 5E EPOCH YEAR: 2000

MINIMUMS

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT
ALTERNATE: N A @

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	1277	2400	297	1277	2400	297	1277	2400	297	1277	2400	297			
LNAV/VNAV DA	1683	2	703	1683	2	703	1683	2	703	1683	2	703			
LNAV MDA	1680	2400	700	1680	2400	700	1680	1 1/2	700	1680	1 3/4	700			
CIRCLING	1680	2 1/2	696	1680	2 1/2	696	1720	2 1/2	736	1720	2 1/2	736			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 37C (98F).
CHART NOTE: DME/DME RNP-0.3 NA.
PROCDURE NA FOR ARRIVALS AT OVR VORTAC ON V307 NORTHBOUND.

@ CAT A, B, C, D 800-2 1/2

CANCELLED

CITY AND STATE	ELEVATION: 984 TDZE: 980	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 32L
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 32L, AMDT 1A	AMDT: 1
				DATED 09/01/2005

ALL AFFECTED PROCEDURES REVIEWED?	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE
[ ] YES [X] NO		ROUTINE

COORDINATED WITH:

ATA	AAT	ALPA	APA	AOPA	NBAA	OTHER (specify)
[X]	[ ]	[X]	[X]	[X]	[X]	[X] ZMP, OMA APCH, OMA ATCT, AMGR

FLIGHT CHECKED BY

NAME:	FIFO	DATE:
ANTHONY DOMINIC VALLERA	FIOG	07/10/2012

DEVELOPED BY

NAME:	FIFO	DATE:
DONALD H. LANIER	AJV-353	08/31/2011

APPROVED BY

NAME:		FIFO	DATE:
LARRY H STROUT	MANAGER	AVN-120	08/07/2012

CHANGES:

1. CHANGED NAME TO RNAV (GPS) Y RWY 32L.
2. CHANGED PLANVIEW NOTE TO READ: PROCEDURE NA FOR ARRIVALS AT OVR VORTAC ON V307 NORTHBOUND.
3. CHANGED BARO-VNAV NA NOTE TO READ: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 37C (98F).

REASONS:

1. RNP PROCEDURE DEVELOPMENT PROJECT.
2. 8260.19D P. 805G(2).
3. 8260.19D P. 497.

EFFECTIVE CONCURRENT WITH: PUBLICATION OF KOMA RNAV (RNP) Z RWY 32L, ORIG.

08/09/2012. THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 08/07/2012.
CORRECTED THE PAGE NUMBERS.

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 aiport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KOMA
RUNWAY	RW32L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W32A
LTP/FTP LATITUDE	411733.5040N
LTP/FTP LONGITUDE	0955309.4175W
LTP/FTP ELLIPSOIDAL HEIGHT	+02711
FPAP LATITUDE	411849.8300N
FPAP LONGITUDE	0955421.9100W
THRESHOLD CROSSING HEIGHT (TCH)	00051.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	1613AC70

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02988
FPAP ORTHOMETRIC HEIGHT	+02988

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
APPROVED BY		
NAME:	FIFO	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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ARINC PACKET - 424-18 - RNAV (GPS)

```
                1         2         3         4         5         6         7         8         9         0         1         2         3
NAVAID  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAD        OVR   K3011630VTHA N41100180W095441267    N41100180W095441267E0080012992     NAROMAHA

                1         2         3         4         5         6         7         8         9         0         1         2         3
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   CUPOD K30    W     N41065849W095430868                    E0028     NAR          CUPOD
        SUSAEAENRT   EMEND K30    C   L N41041958W095260059                    E0026     NAR          EMEND
        SUSAEAENRT   MEPWE K30    C   L N41050957W096043799                    E0031     NAR          MEPWE
        SUSAEAENRT   OTSEE K30    C     N41272200W096022977                    E0031     NAR          OTSEE
        SUSAEAENRT   PONYS K30    W     N41130663W095485645                    E0029     NAR          PONYS
        SUSAEAENRT   VIKKI K30    C   L N40413517W095244994                    E0026     NAR          VIKKI

                1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3AOMA     0     095YHN41181140W095533860E005000984        1800018000C    MNAR    EPPLEY AIRFIELD

                1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3FR32LY AEMEND 010EMENDK3EA0E  A    IF                                                18000                A JS
        SUSAP KOMAK3FR32LY AEMEND 020CUPODK3EA0EE B 010TF                    27660132    + 04000                                A JS
        SUSAP KOMAK3FR32LY AMEPWE 010MEPWEK3EA0E       IF                                                18000                A JS
        SUSAP KOMAK3FR32LY AMEPWE 020CUPODK3EA0EY   020TF                    07850164    + 04000                                A JS
        SUSAP KOMAK3FR32LY AMEPWE 030CUPODK3EA0EE AR   HF                    31950040    + 04000                                A JS
        SUSAP KOMAK3FR32LY AOVR   010OVR  K3D 0V       IF                                                18000                A JS
        SUSAP KOMAK3FR32LY AOVR   020CUPODK3EA0EY   020TF                    16030032    + 04000                                A JS
        SUSAP KOMAK3FR32LY AOVR   030CUPODK3EA0EE AR   HF                    31950040    + 04000                                A JS
        SUSAP KOMAK3FR32LY AVIKKI 010VIKKIK3EA0E  A    IF                                                18000                A JS
        SUSAP KOMAK3FR32LY AVIKKI 020CUPODK3EA0EE B 010TF                    32640289    + 04000                                A JS
        SUSAP KOMAK3FR32LY R      010CUPODK3EA0E  I    IF                                + 04000     18000                A JS
        SUSAP KOMAK3FR32LY R      020PONYSK3EA1E  F 051TF                    31950075    + 02800                  RW32L K3PGA JS
        SUSAP KOMAK3FR32LY R      020PONYSK3EA2WALPV       ALNAV/VNAV ALNAV                                                      JS
        SUSAP KOMAK3FR32LY R      030RW32LK3PG0GY M 031TF                    31950055      01031            -300                A JS
        SUSAP KOMAK3FR32LY R      040          0  M     CA                    3195        + 01277                                A JS
        SUSAP KOMAK3FR32LY R      050OTSEEK3EA0EY      DF                                + 03300                                A JS
        SUSAP KOMAK3FR32LY R      060OTSEEK3EA0EE  R   HM                    13930040    + 03300                                A JS

                1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------------
```

CITY AND STATE	ELEVATION: 984 TDZE: 980	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 32L
OMAHA, NE	AIRPORT NAME: **EPPLEY AIRFIELD**	**RNAV**	**RNAV (GPS) Y RWY 32L, AMDT 1A**	AMDT: **1A**
				DATED: **09/01/2005**

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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```
        SUSAP KOMAK3GRW32L    0095023194 N41173350W095530942+0000     +0271100980000051150I

                  1         2         3         4         5         6         7         8         9         0         1         2         3
PP      12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3PR32LY RW32L001Y0000W32A0N4117335040W09553094175+027110300N4118498300W095542191001067500000000511F4005001613AC70
        SUSAP KOMAK3PR32LY RW32L002E       +02988+02988LPV       60917

                  1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     12345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------------
                                                                                                                                    M
        SUSAP KOMAK3SRW32LK3PG                0   18018004125
```

CITY AND STATE	ELEVATION: 984 TDZE: 980	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 32L
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 32L, AMDT 1A	AMDT: 1A
				DATED: 09/01/2005

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) ☐ _____

FLIGHT CHECKED BY

NAME:	FIFO	DATE:

DEVELOPED BY

NAME:	NFPG	DATE:

APPROVED BY

NAME:	NFPG	DATE:

CHANGES:

REASONS:

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE

FLIGHT STANDARDS SERVICES - **FAR PART 97.33**

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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
	EMEND	EMEND	010	IAF	IF		FB					
	EMEND	CUPOD	020		TF		FB	1.0	276.6(281.6T)	013.2	AA 04000	
	MEPWE	MEPWE	010		IF		FB					
	MEPWE	CUPOD	020		TF		FO	2.0	078.5(083.5T)	016.4	AA 04000	
	MEPWE	CUPOD	030	IAF	HF	R	FO		319.5(324.5T)	004.0	AA 04000	
	OVR	OVR	010		IF		FB					
	OVR	CUPOD	020		TF		FO	2.0	160.3(165.3T)	003.2	AA 04000	
	OVR	CUPOD	030	IAF	HF	R	FO		319.5(324.5T)	004.0	AA 04000	
	VIKKI	VIKKI	010	IAF	IF		FB					
	VIKKI	CUPOD	020		TF		FB	1.0	326.4(331.4T)	028.9	AA 04000	
		CUPOD	010	FACF	IF		FB				AA 04000	
		PONYS	020	FAF	TF		FB	0.5	319.5(324.5T)	007.5	AA 02800	
		RW32L	030	MAP	TF		FO	0.3	319.5(324.5T)	005.5	AT 01031	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		319.5(324.5T)		AA 01277	
	OTSEE	050		DF		FO				AA 03300	
	OTSEE	060		HM	R	FO		139.3(144.3T)	004.0	AA 03300	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OVR	N411001.80	W0954412.67	N4110.030	W09544.211
	CUPOD	N410658.49	W0954308.68	N4106.975	W09543.145
	EMEND	N410419.58	W0952600.59	N4104.326	W09526.010
	MEPWE	N410509.57	W0960437.99	N4105.160	W09604.633
	OTSEE	N412722.00	W0960229.77	N4127.367	W09602.496
	PONYS	N411306.63	W0954856.45	N4113.111	W09548.941
	VIKKI	N404135.17	W0952449.94	N4041.586	W09524.832
	RW32L	N411733.50	W0955309.42	N4117.558	W09553.157

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW32L	00980	51

CITY AND STATE	ELEVATION: **984** **TDZE: 980**	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: **RNAV (GPS) RWY 32L**
OMAHA, NE	AIRPORT NAME: **EPPLEY AIRFIELD**	**RNAV**	**RNAV (GPS) Y RWY 32L, AMDT 1A**	AMDT: **1A**
				DATED: **09/01/2005**

ALL AFFECTED PROCEDURES REVIEWED? ☐ YES ☐ NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE

COORDINATED WITH:

ATA ☐ AAT ☐ ALPA ☐ APA ☐ AOPA ☐ NBAA ☐ OTHER (specify) _____

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

PART - A OBSTRUCTION DATA

1. APP SEGMENT	FROM	TO	OBSTRUCTION	COORDINATES	ELEV. MSL	ROC	ALT. ADJUSTMENTS	MIN. ALT.
FEEDER	OVR VORTAC	CUPOD	1. 200' AAO	410749.30N/0954722.50W	1544 (2A)	1000	AT1456	4000
			2. TERRAIN	410749.30N/0954722.50W	1344 (1300)		AS1500	2800
FEEDER	MEPWE	CUPOD	3. TOWER (28-0352)	410231.00N/0960400.00W	1699 (4D)	1000	AT1301	4000
			4. TERRAIN	410749.30N/0954722.50W	1344 (1300)		AS1500	2800
INITIAL	EMEND	CUPOD	5. TOWER (16-0156)	410338.00N/0952656.00W	1547 (4D)	1000	AT1453	4000
			6. TERRAIN	410539.00N/0954506.00W	1257 (1300)		AS1500	2800
INITIAL	VIKKI	CUPOD	7. 200' AAO	410015.00N/0954003.00W	1477 (4E)	1000	AT1523	4000
			8. TERRAIN	410015.00N/0954003.00W	1277 (1300)		AS1500	2800
INTERMEDIATE	CUPOD (IF/IAF)	PONYS	1. 200' AAO	410749.30N/0954722.50W	1544 (2A)	500	AT756	2800
			2. TERRAIN	410749.30N/0954722.50W	1344 (1300)		AS1500	2800
FINAL: LPV	PONYS	RW32L	9. TREE (KOMA0019)	411701.42N/0955236.28W	1058 (1A)	27:1		1277/297
FINAL: LNAV/VNAV	PONYS	RW32L	10. TREE (KOMA0017)	411657.15N/0955126.19W	1235 (1B)	23.4:1	SA-19 MA204	1683/703
FINAL: LNAV	PONYS	RW32L	11. TOWER (16-0316)	411515.00N/0955008.00W	1415 (1A)	250		1680
2. HOLD-IN-LIEU-OF-PT	CUPOD	P-5	12. TOWER (16-0621)	410425.00N/0953410.00W	1544 (5E)	1000	AT1456	4000
			13. TERRAIN	410749.30N/0954722.50W	1344 (1300)		AS1500	2800
3. MISSED APPROACH MAP:	DA / DA / RW32L	OTSEE	14. TANK (16-1394)	411714.00N/0955037.00W	1372 (1A)	ASC		3300
			15. TWR (KOMA0076)	412339.44N/0955833.24W	1807 (1A)	1000		2900
ELEV:	1058/1341/1430		16. TERRAIN	412518.00N/0960303.00W	1336 (1300)		AS1500	2800
			17. ROD (KOMA0040)	411811.31N/0955123.22W	1354 (1A)	300	SI	1680
			18. TOWER (16-1123)	411815.00N/0955117.00W	1366 (1A)	300		1680
			19. 100' TREE	411927.00N/0955144.00W	1409 (2C)	300		1720
			19. 100' TREE	411927.00N/0955144.00W	1409 (2C)	300		1720

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.		
		REQUIRED	ACTUAL	
CATEGORY A	1.3 NM	350	696	
CATEGORY B	1.5 NM	450	696	
CATEGORY C	1.7 NM	450	736	
CATEGORY D	2.3 NM	550	736	
CATEGORY E	4.5 NM	550		

5. MINIMUM SAFE ALTITUDES — PRIMARY NAVAID: **RW32L**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TOWER (28-0644)	224/ 20.3	3049 (2C)	4100					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
OMAHA, NE	ELEVATION: 984 AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 32L, AMDT 1A	ACE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZMP ARTCC **OMA APP CON** **OMA TOWER**	NWS	OTHER: **ASOS**	SOURCE: **KOMA**
	FAA		DISTANCE:
SATISFACTORY ON:	A/C		HOURS REMOTE OPERATION:
X VHF X UHF HF	LOCATION: **KOMA**		ADJUSTMENT: **0**

4. MONITOR STATUS		
PRIMARY NAVAID:		
MONITOR POINT:		
HRS OPTN:	CAT 1	
	CAT 3	

5. APPROACH & RUNWAY LIGHTING	
X	**ALSF-2 14R, 32R**
	(S) SALS
X	**MALSR 18, 14L, 36, 32L**
X	**HIRL 18, 14L, 36, 14R, 32R, 32L**
	MIRL
	REIL
X	**TDZ 14R, 32R**
X	**C/L 14L, 14R, 32R, 32L**
X	**OTHER (SPECIFY)** **PAPI-4R 32R, 32L PAPI-4L 18, 14L, 36, 14R**

6. RUNWAY MARKINGS	
BASIC	
ALL WEATHER	**PIR-G 18, 14L, 36, 14R, 32R, 32L**
INSTRUMENT	

7. RUNWAY VISUAL RANGE	
APPROACH	**18, 14L, 14R, 32R, 32L**
MIDFIELD	**18, 14L, 14R, 32R, 32L**
ROLL OUT	**14L, 14R, 32R, 32L**

8. GLIDE PATH		
GP ANGLE: **3.00**	ELEV RWY THRESHOLD: **980.2**	
DISTANCE FROM RWY:	ELEV GP ANTENNA:	
	THRESHOLD CROSSING HEIGHT: **51.1**	

9. FINAL APPROACH COURSE AIMING			
	X	RUNWAY THRESHOLD	FT. FROM THRESHOLD
	X	ON CENTERLINE	FT. FROM CENTERLINE

10. WAIVERS: **NONE**

PART D - PREPARED BY:	DATE:
DONALD H. LANIER	**08/31/2011**
TITLE: **AERONAUTICAL INFORMATION SPECIALIST**	OFFICE: **AJV-353**

PART C - REMARKS:

BLOCK 3: ALTIMETER SETTING
SOURCE: KOMA
DISTANCE:
ASOS ON SERVICE A.
BACKUP ALTIMETER SOURCE NOT ESTABLISHED DUE TO AVAILABILITY OF NWS AND ATC AT THE AIRPORT.
BLOCK 8: MIDFIELD 14R, 32L, 32R.
VGSI DATA: 3.00/52

PIR SURVEY 9/97. VERTICAL DATUM: NAVD 88.
LPV INNER SURFACE: 27.03:1
OUTER SURFACE: 34:1
LNAV/VNAV INNER SURFACE: 23.4:1
OUTER SURFACE: 34:1
TAA NOT USED PER ATC/FPO REQUEST.
HAT ADJUSTED 47 FT FOR TREE PENETRATION.
LNAV/VNAV MA PENETRATIONS OF LEVEL SURFACE 204 FT.
OBSTACLE LOCATED 367 FT FROM THE INNER EDGE OF SECONDARY.
SEE ATTACHED LETTERS FROM THE FPO, DME TOWER (KOMA0027) WAS LOWERED 996' IN 2003 AND KOMA0010 A TREE WAS CUT DOWN ADDITIONALLY, THE FOLLOWING TREES WERE ALSO CUT DOWN KOMA0007, KOMA0009, KOMA0011, KOMA0013, KOMA0027.
FINALLY A 1186 FT CRANE (28-1158) HAS BEEN GONE FOR A COUPLE OF YEARS.

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: OTSEE **STATE:** NE **COUNTRY:** US

LATITUDE/LONGITUDE: 412722.00N/0960229.77W **TYPE:** WP, RADAR, DME

AIRSPACE DOCKET: **FIX TYPE OF ACTION:** MODIFY

FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC NM	DIST FROM FAC FEET	MRA	MAA
1	OMAHA	I-OMA	LOC		321.39	324.39		12.22		3000	5400
2	OMAHA	OVR	VORTAC	H			22.14	22.14		3000	5400

HOLDING: **HOLDING TYPE OF ACTION:** MODIFY

PATTERNS:

PAT	DIR	IDENT	TYPE	RAD/CRS/BRG	CRS INBOUND	TURN (L OR R)	LEG LENGTH TIME	LEG LENGTH DME	HOLDING ALTITUDES MIN	HOLDING ALTITUDES MAX	TEMPLATES MIN	TEMPLATES MAX
1	NW		WP	319.30	139.30	R		4	3300	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (31-000153)	412850.00N/0960843.00W	1679	4D

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
OMAHA (FAC 2) AND OMAHA (FAC 1) USED TO ESTABLISH FIX COORDINATES
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC/DME RWY 14R	1, 2		KOMA	OMAHA	NE (US)
IAP	ILS RWY 14R (CAT II)	1, 2		KOMA	OMAHA	NE (US)
IAP	ILS RWY 14R (CAT III)	1, 2		KOMA	OMAHA	NE (US)
IAP	RNAV (GPS) Y RWY 14R		1	KOMA	OMAHA	NE (US)
IAP	RNAV (GPS) Y RWY 32L		1	KOMA	OMAHA	NE (US)
IAP	RNAV (GPS) Y RWY 32R		1	KOMA	OMAHA	NE (US)
IAP	RNAV (RNP) Z RWY 14R			KOMA	OMAHA	NE (US)
IAP	RNAV (RNP) Z RWY 32L		1	KOMA	OMAHA	NE (US)
IAP	RNAV (RNP) Z RWY 32R		1	KOMA	OMAHA	NE (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 5 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
UPDATED FIX USE.
UPDATED HOLDING PAT 1 CONTROLLING OBSTRUCTION.

DEVELOPED BY: **DATE:** 06/09/2012 **OFFICE:** AJV-353 **NAME:** DONALD LANIER

APPROVED BY: **DATE:** **OFFICE:** AJV-353 **NAME:** LARRY STROUT

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY: OMA APP CON, OMA ATCT
OTHER:

QUALITY 1 CHECK