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
BOYSS	LICIS (FO)	038.77 / 15.67	3300
GLENE	LICIS (FO)	265.43 / 23.84	3600
OVR VORTAC	LICIS (FO)	317.06 / 21.76	3300
CANIO (IAF)	LICIS (NOPT) (FB)	188.19 / 11.93	3300
LICIS (IF/IAF)	BUFFT (FB)	139.30 / 6.07	2400
BUFFT (FAF)	RW14L (MAP) (FO)	139.35 / 4.23	
RW14L (MAP)	1273 MSL	139.35	
(SEE FORM 8260-10)			

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW14L

CLIMB TO 3000 DIRECT NETCI AND ON TRACK 133.80 TO OVR VORTAC AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW LICIS, RT, 139.30 INBOUND, 3300 FT. IN LIEU OF PT (IAF)
3. FAC: 139.35 FAF: BUFFT DIST FAF TO MAP: 4.23 THLD: 4.23
4. MIN. ALT: LICIS 3300, BUFFT 2400
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2400 GS ALT AT: BUFFT 2400 OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 54.3 34:1 IS CLEAR
8. MSA FROM: RW14L 3800

ADDITIONAL FLIGHT DATA:
HOLD E, RT, 284.00 INBOUND.
CHART FAS OBST: 1089 TREES 411920N/0955416W
CHART FAS OBST: 1165 TOWER 412041N/0955450W
DISTANCE TO THLD FROM 289 HAT: 0.74 NM.
CHART VDP AT 1.51 MILES TO RW14L*
*LNAV ONLY.
WAAS CHANNEL # 56699
REFERENCE PATH ID: W14B
LTP HAE: 272.1 M

MAG VAR: 5E 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	DH/MDA	VIS	HAT/HAA
LPV DA	1273	2400	289	1273	2400	289	1273	2400	289	1273	2400	289			
LNAV/VNAV DA	1521	6000	537	1521	6000	537	1521	6000	537	1521	6000	537			
LNAV MDA	1520	2400	536	1520	2400	536	1520	1	536	1520	1 1/4	536			
CIRCLING	1660	1	676	1680	1	696	1720	2	736	1720	2 1/4	736			

NOTES:
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -16C (4F) OR ABOVE 54C (130F). @ CAT D 800-2 1/4
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON OVR VORTAC AIRWAY RADIALS 257 CW 312.

QUALITY CHECKED 4

CITY AND STATE	ELEVATION: 984 TDZE: 984	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 14L, AMDT 1B	AMDT: 1A
				DATED 09/20/2012

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 APP CON, AMGR.

FLIGHT CHECKED BY		
NAME: ANTHONY DOMINIC VALLERA	FIFO FIOG	DATE: 07/10/2012
DEVELOPED BY		
NAME: DONALD H. LANIER	FIFO AJV-353	DATE: 08/21/2012
APPROVED BY		
NAME: LARRY H STROUT MANAGER	FIFO AJV-353	DATE:

CHANGES:

1. ON TERMINAL ROUTE BOYSS TO LICIS CHANGED WAYPOINT TYPE AT LICIS FROM FB TO FO.
2. ON TERMINAL ROUTE GLENE TO LICIS ADDED WAYPOINT TYPE FO AT LICIS.
3. UPDATED BARO-VNAV HIGH TEMPERATURE FROM 37C (98F) TO 54C (130F).

REASONS:

1, 2. ARINC CODING.
3. RECALCULATED/AFS-400 MEMO DATED 5/30/2012.

QUALITY CHECKED

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
1273 MSL	NETCI (FB)		
NETCI	OVR VORTAC (FO)	133.80 / 9.49	3000

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 984	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 14L, AMDT 1B	AMDT: 1A
				DATED: 09/20/2012

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

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:

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	RW14L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W14B
LTP/FTP LATITUDE	411848.7080N
LTP/FTP LONGITUDE	0955401.5015W
LTP/FTP ELLIPSOIDAL HEIGHT	+02721
FPAP LATITUDE	411736.2300N
FPAP LONGITUDE	0955252.6700W
THRESHOLD CROSSING HEIGHT (TCH)	00054.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0160
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	B57DB873

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02999
FPAP ORTHOMETRIC HEIGHT	+02999

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 984	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 14L, AMDT 1B	AMDT: 1A
				DATED: 09/20/2012

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

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   BOYSS K30    R   L N41155281W096162485                    E0032     NAR          BOYSS
        SUSAEAENRT   BUFFT K30    C     N41221503W095571770                    E0030     NAR          BUFFT
        SUSAEAENRT   CANIO K30    C   L N41384853W095582288                    E0030     NAR          CANIO
        SUSAEAENRT   GLENE K30    C   L N41270484W095301794                    E0027     NAR          GLENE
        SUSAEAENRT   LICIS K30    W     N41271113W096020004                    E0031     NAR          LICIS
        SUSAEAENRT   NETCI K30    W     N41171132W095522899                    E0029     NAR          NETCI

                 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 KOMAK3FR14LY ABOYSS 010BOYSSK3EA0E       IF                                                18000                A JS
        SUSAP KOMAK3FR14LY ABOYSS 020LICISK3EA0EY   020TF                    03880157    + 03300                                A JS
        SUSAP KOMAK3FR14LY ABOYSS 030LICISK3EA0EE AR   HF                    13930040    + 03300                                A JS
        SUSAP KOMAK3FR14LY ACANIO 010CANIOK3EA0E  A    IF                                                18000                A JS
        SUSAP KOMAK3FR14LY ACANIO 020LICISK3EA0EE B 010TF                    18820119    + 03300                                A JS
        SUSAP KOMAK3FR14LY AGLENE 010GLENEK3EA0E       IF                                                18000                A JS
        SUSAP KOMAK3FR14LY AGLENE 020LICISK3EA0EY   020TF                    26540238    + 03600                                A JS
        SUSAP KOMAK3FR14LY AGLENE 030LICISK3EA0EE AR   HF                    13930040    + 03300                                A JS
        SUSAP KOMAK3FR14LY AOVR   010OVR  K3D 0V       IF                                                18000                A JS
        SUSAP KOMAK3FR14LY AOVR   020LICISK3EA0EY   020TF                    31710218    + 03300                                A JS
        SUSAP KOMAK3FR14LY AOVR   030LICISK3EA0EE AR   HF                    13930040    + 03300                                A JS
        SUSAP KOMAK3FR14LY R      010LICISK3EA0E  I    IF                                + 03300     18000                A JS
        SUSAP KOMAK3FR14LY R      020BUFFTK3EA1E  F 051TF                    13930061    + 02400                 RW14L K3PGA JS
        SUSAP KOMAK3FR14LY R      020BUFFTK3EA2WALPV       ALNAV/VNAV ALNAV                                                        JS
        SUSAP KOMAK3FR14LY R      030RW14LK3PG0GY M 031TF                    13940042      01038            -300                A JS
        SUSAP KOMAK3FR14LY R      040         0  M     CA                    1394        + 01273                                A JS
        SUSAP KOMAK3FR14LY R      050NETCIK3EA0E       DF                                                                      A JS
        SUSAP KOMAK3FR14LY R      060OVR  K3D 0VY   010TF                    1338        + 03000                                A JS
        SUSAP KOMAK3FR14LY R      070OVR  K3D 0VE  R   HM                    28400040    + 03000                                A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 984	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
OMAHA, NE	AIRPORT NAME: **EPPLEY AIRFIELD**	**RNAV**	**RNAV (GPS) Y RWY 14L, AMDT 1B**	AMDT: **1A**
				DATED: **09/20/2012**

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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RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3GRW14L   0085001394 N41184871W095540150+0000    +0272100984000054150I

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3PR14LY RW14L001Y0000W14B0N4118487080W09554015015+027210300N4117362300W09552526700106750160000543F400500B57DB873
        SUSAP KOMAK3PR14LY RW14L002E      +02999+02999LPV       56699

                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3SRW14LK3PG               0   18018003825                                                                          M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 984	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 14L, AMDT 1B	AMDT: 1A
				DATED: 09/20/2012

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
	BOYSS	BOYSS	010		IF		FB					
	BOYSS	LICIS	020		TF		FO	2.0	038.8(043.8T)	015.7	AA 03300	
	BOYSS	LICIS	030	IAF	HF	R	FO		139.3(144.3T)	004.0	AA 03300	
	CANIO	CANIO	010	IAF	IF		FB					
	CANIO	LICIS	020		TF		FB	1.0	188.2(193.2T)	011.9	AA 03300	
	GLENE	GLENE	010		IF		FB					
	GLENE	LICIS	020		TF		FO	2.0	265.4(270.4T)	023.8	AA 03600	
	GLENE	LICIS	030	IAF	HF	R	FO		139.3(144.3T)	004.0	AA 03300	
	OVR	OVR	010		IF		FB					
	OVR	LICIS	020		TF		FO	2.0	317.1(322.1T)	021.8	AA 03300	
	OVR	LICIS	030	IAF	HF	R	FO		139.3(144.3T)	004.0	AA 03300	
		LICIS	010	FACF	IF		FB				AA 03300	
		BUFFT	020	FAF	TF		FB	0.5	139.3(144.3T)	006.1	AA 02400	
		RW14L	030	MAP	TF		FO	0.3	139.4(144.4T)	004.2	AT 01038	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		139.4(144.4T)		AA 01273	
	NETCI	050		DF		FB					
	OVR	060		TF		FO	1.0	133.8(138.8T)		AA 03000	
	OVR	070		HM	R	FO		284.0(289.0T)	004.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	OVR	N411001.80	W0954412.67	N4110.030	W09544.211
	BOYSS	N411552.81	W0961624.85	N4115.880	W09616.414
	BUFFT	N412215.03	W0955717.70	N4122.251	W09557.295
	CANIO	N413848.53	W0955822.88	N4138.809	W09558.381
	GLENE	N412704.84	W0953017.94	N4127.081	W09530.299
	LICIS	N412711.13	W0960200.04	N4127.186	W09602.001
	NETCI	N411711.32	W0955228.99	N4117.189	W09552.483
	RW14L	N411848.71	W0955401.50	N4118.812	W09554.025

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW14L	00984	54

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 984	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 14L, AMDT 1B	AMDT: 1A
				DATED: 09/20/2012

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	BOYSS	LICIS	1. TOWER (28-0677)	411552.00N/0961448.00W	1749 (5D)	1000	AT551	3300
			2. TERRAIN	411848.00N/0961406.00W	1375 (1400)		AS1500	2900
FEEDER	GLENE	LICIS	3. TOWER (16-0862)	412353.00N/0952818.00W	2521 (5D)	1000		3600
			4. TERRAIN	412700.00N/0953115.00W	1359 (1400)		AS1500	2900
FEEDER	OVR VORTAC	LICIS	5. TOWER (28-0587)	412339.00N/0955833.00W	1807 (1A)	1000	AT493	3300
			6. TERRAIN	411945.90N/0955003.70W	1370 (1400)		AS1500	2900
INITIAL	CANIO	LICIS	7. AAO	412645.00N/0960415.00W	1510 (4E)	1000	AT790	3300
			8. TERRAIN	412645.00N/0960415.00W	1310 (1300)		AS1500	2800
INTERMEDIATE	LICIS (IF/IAF)	BUFFT	5. TOWER (28-0587)	412339.00N/0955833.00W	1807 (1A)	500		2400
			9. TERRAIN	412518.00N/0960303.00W	1336 (1300)		AS1000	2300
FINAL: LPV	BUFFT	RW14L	10. TREE (KOMA0064)	411917.89N/0955430.86W	1054 (1A)	27:1		1273/289
FINAL: LNAV/VNAV	BUFFT	RW14L	11. TREES (KOMAT003)	411919.81N/0955415.63W	1089 (2C)	PDA	AC20 MA162	1521/537
FINAL: LNAV	BUFFT	RW14L	12. TOWER (16-2376)	412041.00N/0955450.00W	1165 (2C)	250	MA96	1520
2. HOLD-IN-LIEU-OF-PT	LICIS	P-5	5. TOWER (28-0587)	412339.00N/0955833.00W	1807 (1A)	1000	AT493	3300
			13. TERRAIN	413051.00N/0960727.00W	1372 (1400)		AS1500	2900
3. MISSED APPROACH — MAP:	DA / DA / RW14L	OMAHA VORTAC						
ELEV:	1054/1218/1270							
			18. TOWER (KOMA0040)	411811.31N/0955123.22W	1354 (1A)	300		1660
			19. TOWER (16-1123)	411815.00N/0955117.00W	1366 (1A)	300		1680
			20. TREE	411927.00N/0955144.00W	1409 (2C)	300		1720
			20. TREE	411927.00N/0955144.00W	1409 (2C)	300		1720

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL
CATEGORY A	1.3 NM	350	676
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: RW14L

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TWR (31-000644)	220/ 20.7	2731 (2C)	3800					

CITY AND STATE	ELEVATION: 984 / AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
OMAHA, NE	EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 14L, AMDT 1B	ACE

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE		3. ALTIMETER SETTING
ZMP ARTCC OMA APP CON OMA TOWER	N W S	OTHER: ASOS	SOURCE: KOMA
	F A A		DISTANCE:
	A / C		HOURS REMOTE OPERATION:
SATISFACTORY ON:			
X V H F X U H F H F	LOCATION: KOMA		ADJUSTMENT: 0

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN: CAT 1	
	HRS OPTN: CAT 3	
5. APPROACH & RUNWAY LIGHTING	X	ALSF-2 14R, 32R
		(S) SALS
	X	MALSR 14L, 18, 36, 32L
	X	HIRL 14L, 18, 14R, 36, 32R, 32L
		MIRL
		REIL
	X	TDZ 14R, 32R
	X	C/L 14L, 14R, 32R, 32L
	X	OTHER (SPECIFY) PAPI-4R 32R, 32L PAPI-4L 14L, 18, 14R, 36
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	PIR-G 14L, 18, 14R, 36, 32R, 32L
	INSTRUMENT	
7. RUNWAY VISUAL RANGE	APPROACH	14L, 18, 14R, 32R, 32L
	MIDFIELD	14L, 18, 14R, 32R, 32L
	ROLL OUT	14L, 14R, 32R, 32L
8. GLIDE PATH	GP ANGLE: 3.00	ELEV RWY THRESHOLD: 983.8
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT: 54.3
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD — FT. FROM THRESHOLD
	X	ON CENTERLINE — FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: DONALD H. LANIER	DATE: 08/21/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

ASOS ON SERVICE A.
PART B #2 HOURS OF OPERATIONAL: 24
NO BACK UP WX SOURCE REQUIRED, KOMA HAS NWS AS BACK UP.

VDP FIX LOCATION: 1.51NM TO RW14L
VDA DATA: 3.00/54.3

LPV INNER SFC: 27.03:1
OUTER SFC: 34:1

LNAV/VNAV: INNER SFC: 23.4:1
OUTER SFC: 34:1

ISA DEVIATION: -30C

TAA NOT APPLIED PER ATC REQUEST

INTERMEDIATE OBSTACLE USED FOR LPV, LNAV/VNAV, LNAV.

OBSTACLE #12 (16-2376) OBTAINED 2C AC CODE FROM 2003-ACE-453-OE STUDY.

AAO APPLICATION IN FINAL EVALUATED. USED STATE OBSTACLE 28-0036 1352 MSL TOWER IN 7:1 AREA INSTEAD OF 1409 AAO (412151.00N/0955827.00W).

OBST. 18 (CAT A CIRCLING): USED 1354' TOWER (KOMA0040) INSTEAD OF HISTORICAL 100' TREE (1360' MSL) - CMDA REMAINS THE SAME AND CONSISTENT WITH OTHER SIAPS.

OBST. 20 (CAT C/D CIRCLING): USED HISTORICAL 100' TREE (1409' MSL) INSTEAD OF HISTORICAL 100' TREE (1420' MSL) OBTAINED FROM ILS RWY 32L , ORIG (DATED 06/06/96). CAT C AND D CMDA IS CONSISTENT WITH OTHER SIAPS.

TERRAIN ELEVATIONS VALIDATED ON TOPOGRAPHIC MAPS (1:24,000).

MALSR LIGHTS (OBSTACLES KOMAT021, KOMAT022, KOMAT023, KOMAT024, KOMAT025) ARE IDENTIFIED AS FIXED BY FUNCTION IAW AC 150/5300-13 CHG 10. THE 34:1 AND 20:1 OCS PENETRATIONS ARE NOT CONSIDERED.

QUALITY CHECKED