Flight Procedure Tracking Form	Action: FLIGHT CHECK	Task Type: IAP	Date Open: 07/22/2011	Task #: 2010071719948204103	Request #: 20100717199482
Procedure: RNAV (GPS) Y RWY 18 AMDT 2A		Airport ID: KOMA	Airport: EPPLEY AIRFIELD		Reimbursable #:
City: OMAHA	ST: NE	GPS #:		Estimated Chart Date: 09/20/2012	FICO #:
Fac ID:	Fac. Type: Proc-S	Specialist: DONALD LANIER			

Procedure Review

	Rec'd	Rel'd	Full Name	Comments
Lead:	03/16/2012	06/26/2012	STEVEN SZUKALA	LPV P1
QA:	06/26/2012	06/26/2012	STEVEN SZUKALA	
Liaison:	06/26/2012		h. Spurlin	REQUEST POSSIBLE TABLE TOP

Procedure Comments:

Remark Type: INFORMATION

OMAHA, NE; EPPLEY AIRFIELD (KOMA); RNAV (GPS) Y RWY 18, ORIG; ENROUTE-YES; FC BY 7/24/12; PUB 9/20/12
ATTACHED FORMS: 8260-3; 8260-10; 8260-9; 8260-2(S): CIVIV, REV 2 (INFO); TASKY-INT, REV 5 (INFO).
CONTACT: JILL OLSON (LEAD)/STEVE BARNETT, AJV-353, 405.954.0414/9307.

RNAV (GPS) Y RWY 18

OMAHA/EPPLEY AIRFIELD (OMA)

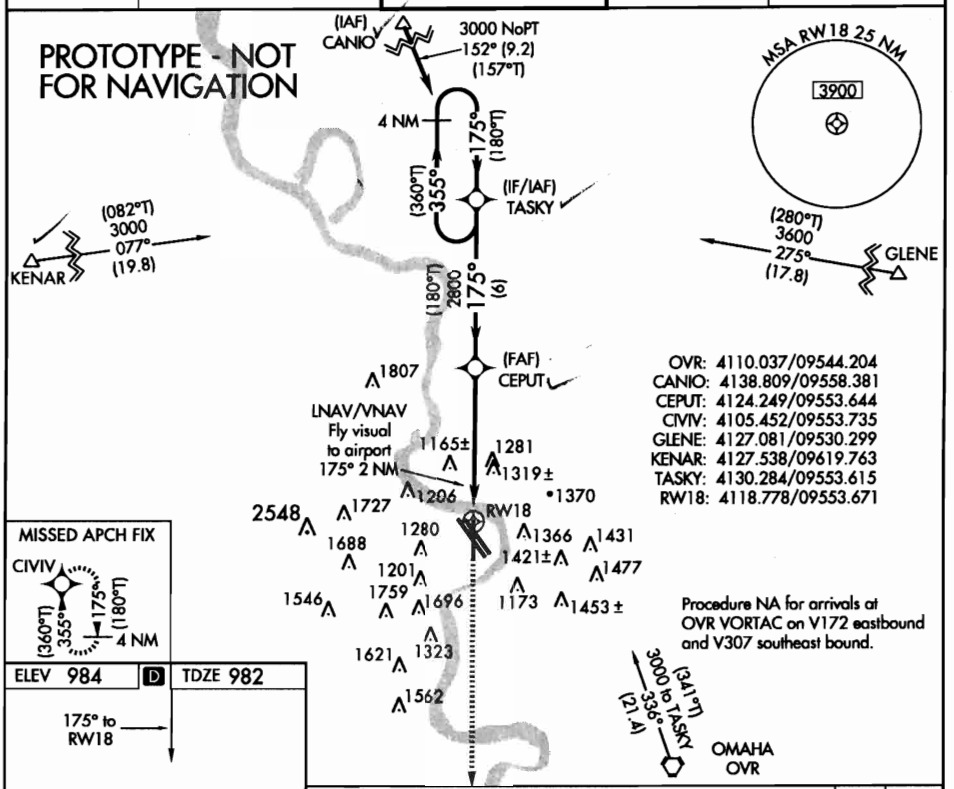
WAAS CH 65617 W18A	APP CRS 175°	Rwy ldg 8013 TDZE 982 Apt Elev 984

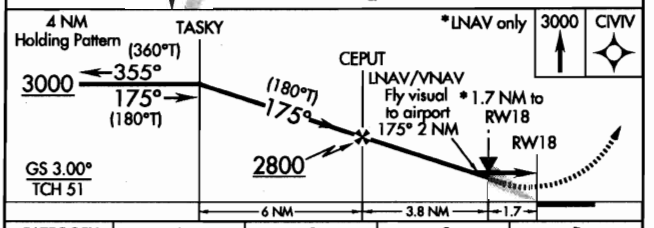
For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -16°C (4°F) or above 37°C (98°F). Inoperative table does not apply to LNAV/VNAV all Cats. DME/DME RNP-0.3 NA.

MALSR

MISSED APPROACH: Climb to 3000 direct CIVIV and hold.

ATIS	OMAHA APP CON	OMAHA TOWER	GND CON	CLNC DEL
120.4	120.1 354.05	132.1 256.9	121.9	119.9





CATEGORY	A	B	C	D
LPV DA	1261/24 280 (300-½)			
LNAV/VNAV DA	1681-2 700 (700-2)			1681-2¼ 700 (700-2¼)
LNAV MDA	1580/24 598 (600-½)		1580/50 598 (600-1)	1580/60 598 (600-1¼)
CIRCLING	1660-1 676 (700-1)	1680-1 696 (700-1)	1720-2 736 (800-2)	1720-2¼ 736 (800-2¼)

HIRL All Rwys
TDZ/CL Rwy 14R and 32R

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	TASKY (FO)	335.75 / 21.44	3000
KENAR	TASKY (FO)	076.91 / 19.84	3000
GLENE	TASKY (FO)	275.48 / 17.82	3600
CANIO (IAF)	TASKY (NOPT) (FB)	152.20 / 9.24	3000
TASKY (IF/IAF)	CEPUT (FB)	175.21 / 6.03	2800
CEPUT (FAF)	RW18 (MAP) (FO)	175.21 / 5.47	
RW18 (MAP)	1261 MSL	175.21	
1261 MSL	CIVIV (FO)		3000

MISSED APPROACH

LPV: DA
LNAV/VNAV: DA
LNAV: RW18

CLIMB TO 3000 DIRECT CIVIV AND HOLD.

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD N TASKY, RT, 175.21 INBOUND, 3000 FT. IN LIEU OF PT (IAF)
3. FAC: 175.21 FAF: CEPUT DIST FAF TO MAP: 5.47 THLD: 5.47
4. MIN. ALT: TASKY 3000, CEPUT 2800
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: 2800 GS ALT AT: CEPUT OM: ____ MM: ____ IM: ____
7. GS ANGLE: 3.00 TCH: 51.0 34:1 IS CLEAR
8. MSA FROM: RW18 3900

ADDITIONAL FLIGHT DATA:
HOLD S, RT, 355.21 INBOUND.
CHART FAS OBST: 1319 TREE 412031N/0955245W
1459 AAO 412404N/0955220W.
DISTANCE TO THLD FROM 280 HAT: 0.72 NM.
CHART VDP AT 1.72 MILES TO RW18*
*LNAV ONLY.
WAAS CHANNEL # 65617
REFERENCE PATH ID: W18A
LTP HAE: 271.3 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	1261	2400	280	1261	2400	280	1261	2400	280	1261	2400	280			
LNAV/VNAV DA	1681	2	700	1681	2	700	1681	2	700	1681	2 1/4	700			
LNAV MDA	1580	2400	598	1580	2400	598	1580	5000	598	1580	6000	598			
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 37C (98F). @ CAT D 800-2 1/4
CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LNAV/VNAV ALL CATS.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART PLANVIEW AND PROFILE NOTES: LNAV/VNAV FLY VISUAL TO AIRPORT 175 - 2.0 MILES.
(SEE FORM 8260-10)

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 982	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 18
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 18, AMDT 2A	AMDT: 2
				DATED 09/25/2008

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, OMA ATCT, AMGR, NE AERO**

FLIGHT CHECKED BY		
NAME: **ANTHONY DOMINIC VALLERA**	FIFO **FIOG**	DATE: **07/10/2012**
DEVELOPED BY		
NAME: **DONALD H. LANIER**	FIFO **AJV-353**	DATE: **08/31/2011**
APPROVED BY		
NAME: **LARRY H STROUT** **MANAGER**	FIFO **AVN-120**	DATE: **08/07/2012**

CHANGES:

1. CHANGED NAME TO RNAV (GPS) Y RWY 18.
2. CHANGED PLANVIEW NOTE TO READ: PROCEDURE NA FOR ARRIVALS AT OVR VORTAC ON V172 EASTBOUND AND V307 SOUTHEAST BOUND.
3. CHANGED BARO-VNAV 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 18, ORIG.

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

QUALITY CHECKED

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NOTES, (CONT.):
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT OVR VORTAC ON V172 EASTBOUND AND V307 SOUTHEAST BOUND.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 982	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 18
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 18, AMDT 2A	AMDT: 2
				DATED: 09/25/2008

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:

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	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	411846.6840N
LTP/FTP LONGITUDE	0955340.2435W
LTP/FTP ELLIPSOIDAL HEIGHT	+02713
FPAP LATITUDE	411717.5300N
FPAP LONGITUDE	0955340.6700W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0304
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	9B02D5F9

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K3
LTP ORTHOMETRIC HEIGHT	+02991
FPAP ORTHOMETRIC HEIGHT	+02991

QUALITY CHECKED

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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   CANIO K30    C   L N41384853W095582288                    E0030     NAR           CANIO
        SUSAEAENRT   CEPUT K30    C     N41241494W095533864                    E0030     NAR           CEPUT
        SUSAEAENRT   CIVIV K30    W     N41052711W095534411                    E0030     NAR           CIVIV
        SUSAEAENRT   GLENE K30    C   L N41270484W095301794                    E0027     NAR           GLENE
        SUSAEAENRT   KENAR K30    C   L N41273226W096194580                    E0033     NAR           KENAR
        SUSAEAENRT   TASKY K30    C     N41301704W095533687                    E0030     NAR           TASKY

                 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 KOMAK3FR18-Y ACANIO 010CANIOK3EA0E  A    IF                                          18000                A JS
        SUSAP KOMAK3FR18-Y ACANIO 020TASKYK3EA0EE B 010TF                      15220092    + 03000                         A JS
        SUSAP KOMAK3FR18-Y AGLENE 010GLENEK3EA0E       IF                                          18000                A JS
        SUSAP KOMAK3FR18-Y AGLENE 020TASKYK3EA0EY   020TF                      27550178    + 03600                         A JS
        SUSAP KOMAK3FR18-Y AGLENE 030TASKYK3EA0EE AR   HF                      17520040    + 03000                         A JS
        SUSAP KOMAK3FR18-Y AKENAR 010KENARK3EA0E       IF                                          18000                A JS
        SUSAP KOMAK3FR18-Y AKENAR 020TASKYK3EA0EY   020TF                      07690198    + 03000                         A JS
        SUSAP KOMAK3FR18-Y AKENAR 030TASKYK3EA0EE AR   HF                      17520040    + 03000                         A JS
        SUSAP KOMAK3FR18-Y AOVR   0100VR  K3D 0V       IF                                          18000                A JS
        SUSAP KOMAK3FR18-Y AOVR   020TASKYK3EA0EY   020TF                      33580214    + 03000                         A JS
        SUSAP KOMAK3FR18-Y AOVR   030TASKYK3EA0EE AR   HF                      17520040    + 03000                         A JS
        SUSAP KOMAK3FR18-Y R      010TASKYK3EA0E  I    IF                                  + 03000     18000               A JS
        SUSAP KOMAK3FR18-Y R      020CEPUTK3EA1E  F 051TF                      17520060    + 02800                 RW18  K3PGA JS
        SUSAP KOMAK3FR18-Y R      020CEPUTK3EA2WALPV       ALNAV/VNAV ALNAV                                                JS
        SUSAP KOMAK3FR18-Y R      030RW18 K3PG0GY M 031TF                      17520055      01032             -300         A JS
        SUSAP KOMAK3FR18-Y R      040         0  M     CA                      1752        + 01261                         A JS
        SUSAP KOMAK3FR18-Y R      050CIVIVK3EA0EY      DF                                  + 03000                         A JS
        SUSAP KOMAK3FR18-Y R      060CIVIVK3EA0EE  R   HM                      35520040    + 03000                         A JS

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

CITY AND STATE	ELEVATION: 984 TDZE: 982	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 18
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 18, AMDT 2A	AMDT: 2
				DATED: 09/25/2008

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:	NFPG	DATE:
APPROVED BY		
NAME:	NFPG	DATE:

CHANGES:

REASONS:

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        ------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3GRW18    0081531752 N41184668W095534024+0000    +0271300981013951150I
                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3PR18-Y RW18 001Y0000W18A0N4118466840W09553402435+027130300N4117175300W0955340670010675030400051 0F4005009B02D5F9
        SUSAP KOMAK3PR18-Y RW18 002E      +02991+02991LPV       65617
                 1         2         3         4         5         6         7         8         9         0         1         2         3
MSA     123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        ------------------------------------------------------------------------------------------------------------------------
        SUSAP KOMAK3SRW18 K3PG                0   18018003925                                                                  M
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 982	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 18
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 18, AMDT 2A	AMDT: 2
				DATED: 09/25/2008

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:	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**

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.

ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	CANIO	CANIO	010	IAF	IF		FB					
	CANIO	TASKY	020		TF		FB	1.0	152.2(157.2T)	009.2	AA 03000	
	GLENE	GLENE	010		IF		FB					
	GLENE	TASKY	020		TF		FO	2.0	275.5(280.5T)	017.8	AA 03600	
	GLENE	TASKY	030	IAF	HF	R	FO		175.2(180.2T)	004.0	AA 03000	
	KENAR	KENAR	010		IF		FB					
	KENAR	TASKY	020		TF		FO	2.0	076.9(081.9T)	019.8	AA 03000	
	KENAR	TASKY	030	IAF	HF	R	FO		175.2(180.2T)	004.0	AA 03000	
	OVR	OVR	010		IF		FB					
	OVR	TASKY	020		TF		FO	2.0	335.8(340.8T)	021.4	AA 03000	
	OVR	TASKY	030	IAF	HF	R	FO		175.2(180.2T)	004.0	AA 03000	
		TASKY	010	FACF	IF		FB				AA 03000	
		CEPUT	020	FAF	TF		FB	0.5	175.2(180.2T)	006.0	AA 02800	
		RW18	030	MAP	TF		FO	0.3	175.2(180.2T)	005.5	AT 01032	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		175.2(180.2T)		AA 01261	
	CIVIV	050		DF		FO				AA 03000	
	CIVIV	060		HM	R	FO		355.2(000.2T)	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
	CANIO	N413848.53	W0955822.88	N4138.809	W09558.381
	CEPUT	N412414.94	W0955338.64	N4124.249	W09553.644
	CIVIV	N410527.11	W0955344.11	N4105.452	W09553.735
	GLENE	N412704.84	W0953017.94	N4127.081	W09530.299
	KENAR	N412732.26	W0961945.80	N4127.538	W09619.763
	TASKY	N413017.04	W0955336.87	N4130.284	W09553.615
	RW18	N411846.68	W0955340.24	N4118.778	W09553.671

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00981	51

QUALITY CHECKED

CITY AND STATE	ELEVATION: 984 TDZE: 982	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP: RNAV (GPS) RWY 18
OMAHA, NE	AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 18, AMDT 2A	AMDT: 2
				DATED: 09/25/2008

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:	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	TASKY	1. AAO	411945.90N/0955003.70W	1570 (2C)	1000	AT430	3000
			2. TERRAIN	411945.90N/0955003.70W	1370 (1400)		AS1500	2900
FEEDER	KENAR	TASKY	3. TOWER (28-0153)	412850.00N/0960843.00W	1679 (4D)	1000	AT321	3000
			4. TERRAIN	413051.00N/0960727.00W	1372 (1400)		AS1500	2900
FEEDER	GLENE	TASKY	5. TOWER (16-1579)	412936.70N/0954616.80W	1777 (1A)	1000	AT823	3600
			6. TERRAIN	412951.00N/0952948.00W	1362 (1400)		AS1500	2900
INITIAL	CANIO	TASKY	7. AAO	413018.00N/0955112.00W	1500 (4E)	1000	AT500	3000
			8. TERRAIN	413018.00N/0955112.00W	1300 (1300)		AS1500	2800
INTERMEDIATE	TASKY (IF/IAF)	CEPUT	9. AAO	412930.00N/0955154.00W	1549 (2C)	500		2100
			10. TERRAIN	412930.00N/0955154.00W	1349 (1300)		AS1500	2800
FINAL: LPV	CEPUT	RW18	11. TREE (KOMA0063)	411917.32N/0955333.71W	1047 (1A)	27.03:1		1261/280
FINAL: LNAV/VNAV	CEPUT	RW18	12. TREE	412030.60N/0955245.39W	1319 (2C)	23.4:1	AC20	1681/700
FINAL: LNAV	CEPUT	RW18	12. TREE	412030.60N/0955245.39W	1319 (2C)	250		1580
2. HOLD-IN-LIEU-OF-PT	TASKY	P-5	9. AAO	412930.00N/0955154.00W	1549 (2C)	1000	AT451	3000
			10. TERRAIN	412930.00N/0955154.00W	1349 (1300)		AS1500	2800
3. MISSED APPROACH MAP:	DA / DA / RW18	CIVIV				ASC		3000
			13. TOWER (28-0034)	411525.00N/0955705.00W	1736 (4D)	1000		2800
ELEV:	1047/1340/1330		14. TERRAIN	411827.00N/0955100.00W	1296 (1300)		AS1000	2300
15. BCN (KOMA0040)				411811.31N/0955123.22W	1354 (1A)	300		1660
16. TOWER (16-1123)				411815.00N/0955117.00W	1366 (1A)	300		1680
17. TREE				411927.00N/0955144.00W	1409 (2C)	300		1720
17. 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: **RW18**

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
360-360	TOWER (16-0450)	081/ 28.9	2836 (5D)	3900					

CITY AND STATE		FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
OMAHA, NE	ELEVATION: 984 AIRPORT NAME: EPPLEY AIRFIELD	RNAV	RNAV (GPS) Y RWY 18, AMDT 2A	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	
	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: **981.2**	
DISTANCE FROM RWY:	ELEV GP ANTENNA:	
	THRESHOLD CROSSING HEIGHT: **51.0**	

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: **08/31/2011**
TITLE: **AERONAUTICAL INFORMATION SPECIALIST**	OFFICE: **AJV-353**

PART C - REMARKS:

THRESHOLD DISPLACED 140.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RW 18 DISPLACED THRESHOLD 411846.68N-0955340.24W
BACKUP ALTIMETER SOURCE NOT ESTABLISHED DUE TO AVAILABILITY OF NWS AND ATC WX OBSERVERS AT THE AIRPORT.
BLOCK 3 SOURCE: KOMA
VGSI 3.00/51.8 TCH.
ASOS IS ON SERVICE-A
TERPS PARAGRAPH 289 APPLIED TO 1459 AAO 412404N/0955220W.

SEE ATTACHED AIRSPACE LETTER.

LPV SECTION 2: 27.03:1
SECTION 3: 34:1

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

R14L 985 MSL MALSR LIGHTS (OBSTACLES KOMAT021, KOMAT022, KOMAT023, KOMAT024, KOMAT025) ARE IDENTIFIED AS FIXED BY FUNCTION IAW 150/5300-13, CHANGE 10.
CIRCLING 20:1 PENETRATIONS WERE NOT CONSIDERED.

ISA DEVIATION: -30

OBSTACLES 12 AND 17: 100 FOOT ASSUMED VEGITATION ADDED TO TERRAIN DERIVED FROM QUAD CHART.

QUALITY 4 SCORE

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: CIVIV **STATE:** NE **COUNTRY:** US

LATITUDE/LONGITUDE: 410527.11N/0955344.11W **TYPE:** WP

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

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	S		WP	175.21	355.21	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	410736.00N/0954748.00W	1516	4E

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) Y RWY 18		1	KOMA	OMAHA	NE (US)
IAP	RNAV (GPS) Y RWY 36		1	KOMA	OMAHA	NE (US)
IAP	RNAV (RNP) Z RWY 18		1	KOMA	OMAHA	NE (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 2 **DATE OF REVISION:** 09/20/2012

REASON FOR REVISION:
UPDATED FIX USE.
DELETED FAC 1 DATA.
CHANGED HOLDING PAT 1 LEG LENGTH DME FROM 5 TO 4.
ADDED PRECIPITOUS TERRAIN EVALUATION REMARK.
CHANGED HOLDING PAT 1 CONTROLLING OBSTACLE COORDINATES.

DEVELOPED BY: **DATE:** 06/27/2011 **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 CHECKED

INFO ONLY

RADIO FIX AND HOLDING DATA RECORD

NAME: TASKY **STATE:** IA **COUNTRY:** US

LATITUDE/LONGITUDE: 413017.04N/0955336.87W **TYPE:** WP, 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-PPY	LOC/DME		355.21	000.21	12.99	12.99		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	N		WP	355.21	175.21	R		4	3000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	412930.00N/0955154.00W	1549	2C

HOLDING RESTRICTIONS:
HOLDING LIMITED TO ESTABLISHED PATTERN.

REMARKS:
PRECIPITOUS TERRAIN EVALUATION COMPLETED.
I-PPY DME COORDINATES: 411717.51N/0955346.08W.

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	ILS OR LOC/DME RWY 18	1		KOMA	OMAHA	NE (US)
IAP	RNAV (GPS) Y RWY 18		1	KOMA	OMAHA	NE (US)
IAP	RNAV (GPS) Y RWY 36		1	KOMA	OMAHA	NE (US)
IAP	RNAV (RNP) Z RWY 18			KOMA	OMAHA	NE (US)
IAP	RNAV (RNP) Z RWY 36		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.
ADDED FAC 1 DIST FROM FAC 12.99 NM.
DELETED FAC 2 DATA.
ADDED HOLDING PATTERN LIMIT RESTRICTION.
ADDED PRECIPITOUS TERRAIN EVALUATION REMARK.
MODIFIED HOLDING PAT 1 OBSTRUCTION DESCRIPTION.
CHANGED FAC 1 MAA FROM 17500 TO 5400.

DEVELOPED BY: **DATE:** 06/27/2011 **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 CHECKED