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
HORMA (IF/IAF)	ICESA (FB)	155.68 / 7.00	3000
ICESA (FAF)	FIMEK/2.20 NM TO RW16 (FB)	155.73 / 2.50	
FIMEK/2.20 NM TO RW16	RW16 (MAP) (FO)	155.74 / 2.20	
RW16 (MAP)	1878 MSL	155.74	
1878 MSL	HAXAN (FO)		4000

MISSED APPROACH

LP: RW16
LNAV: RW16

CLIMB TO 4000 DIRECT HAXAN AND HOLD.

ADDITIONAL FLIGHT DATA:
HOLD SE, RT, 335.85 INBOUND.
CHART FAS OBST: 1726 TOWER 450755N/0901955W
CHART 1818 TOWER 450950N/0902024W.
WAAS CHANNEL # 86231
REFERENCE PATH ID: W16A
ICESA TO RW16: 3.00/45.
LTP HAE: 412.7 M

1. PT ____ SIDE OF COURSE ____ OUTBOUND ____ FT WITHIN ____ MILES OF ____ (IAF)
2. HOLD NW HORMA, RT, 155.68 INBOUND, 4000 FT. IN LIEU OF PT (IAF)
3. FAC: 155.73 FAF: ICESA DIST FAF TO MAP: 4.70 THLD: 4.70
4. MIN. ALT: HORMA 4000, ICESA 3000, FIMEK/2.20 NM TO RW16 2200
5. DIST TO THLD FROM OM: ____ MM: ____ IM: ____ 150 HAT: ____ 100 HAT: ____ GS ANT: ____
6. MIN GS INCPT: ____ GS ALT AT: ____ OM: ____ MM: ____ IM: ____
7. GS ANGLE: ____ TCH: 34:1 IS NOT CLEAR
8. MSA FROM:

MAG VAR: 0E EPOCH YEAR: 1995

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
LP MDA	2040	1	581	2040	1	581	2040	1 3/4	581	2040	1 3/4	581			
LNAV MDA	2060	1	601	2060	1	601	2060	1 3/4	601	2060	1 3/4	601			
CIRCLING	2060	1	582	2060	1	582	2060	1 3/4	582	2080	2	602			

NOTES:
CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 9/34 NA AT NIGHT.
CHART NOTE: WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 16 PROCEDURE NA AT NIGHT.
CHART NOTE: DME/DME RNP-0.3 NA.
CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.
(SEE FORM 8260-10)

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1478 THRE: 1459	FACILITY IDENTIFIER:	PROCEDURE NO./AMDT NO./EFFECTIVE DATE:	SUP:
MEDFORD, WI	AIRPORT NAME: TAYLOR COUNTY	RNAV	RNAV (GPS) RWY 16, ORIG	AMDT: NONE
				DATED

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] **AMGR, ZMP**

FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME: **THOMAS L KIRKPATRICK**	FIFO **AJV-353**	DATE: **03/22/2012**
APPROVED BY		
NAME: **LARRY H STROUT** **MANAGER**	FIFO **AJV-353**	DATE:

CHANGES:

ORIGINAL

REASONS:

FPT REQUEST

PDF EDITS:
TERMINAL ROUTES: ADD (FAF) AFTER ICESA, REMOVE 2200 ALTITUDE, REMOVE EXTRA RW16, CHANGED 1878 TO 4500.
7. REMOVED GS ANGLE AND TCH.

QUALITY A CHECKED

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NOTES, (CONT.):
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MERRILL ALTIMETER SETTING AND INCREASE ALL MDA 100 FEET AND INCREASE ALL CAT C/D VISIBILITY 1/4 MILE.

TAA

	FROM	TO	ALT
1.	066/30 CW 246/30 (NOPT)	HORMA (IF/IAF) (FB)	4000
2.	246/30 CW 066/30	HORMA (IF/IAF) (FO)	4000

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1478 THRE: 1459	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MEDFORD, WI	AIRPORT NAME: TAYLOR COUNTY	RNAV	RNAV (GPS) RWY 16, ORIG	AMDT: NONE
				DATED:

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	KMDZ
RUNWAY	RW16
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W16A
LTP/FTP LATITUDE	450615.2625N
LTP/FTP LONGITUDE	0901838.2485W
LTP/FTP ELLIPSOIDAL HEIGHT	+04127
FPAP LATITUDE	450454.0200N
FPAP LONGITUDE	0901746.6200W
THRESHOLD CROSSING HEIGHT (TCH)	00045.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1400
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	E743B69C

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+04447
FPAP ORTHOMETRIC HEIGHT	+04447

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1478 THRE: 1459	FACILITY IDENTIFIER:	PROCEDURE NO./ AMDT NO./EFFECTIVE DATE:	SUP:
MEDFORD, WI	AIRPORT NAME: TAYLOR COUNTY	RNAV	RNAV (GPS) RWY 16, ORIG	AMDT: NONE
				DATED:

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
WP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAEAENRT   FIMEK K50    W     N45081560W090195481                      W0020     NAR           FIMEK
        SUSAEAENRT   HAXAN K50    W     N44545395W090112675                      W0020     NAR           HAXAN
        SUSAEAENRT   HORMA K50    W     N45165508W090252644                      W0019     NAR           HORMA
        SUSAEAENRT   ICESA K50    W     N45103219W090212183                      W0019     NAR           ICESA

                 1         2         3         4         5         6         7         8         9         0         1         2         3
AIRPORT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMDZK5AMDZ     0     069YHN45060530W090180300E000001478         1800018000C    MNAR    TAYLOR COUNTY

                 1         2         3         4         5         6         7         8         9         0         1         2         3
SEGMENT 123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMDZK5FR16   AHORMA 010HORMAK5EA0EE AR   HF                      15570040    + 04000     18000                A JS
        SUSAP KMDZK5FR16   R      010HORMAK5EA0E  I    IF                                  + 04000     18000                A JS
        SUSAP KMDZK5FR16   R      020ICESAK5EA1E  F 051TF                      15570070    + 03000                          A JS
        SUSAP KMDZK5FR16   R      020ICESAK5EA2WALP        N          ALNAV                                                  JS
        SUSAP KMDZK5FR16   R      021FIMEKK5EA0E S  031TF                      15570025    V 0220002205        -300         A JS
        SUSAP KMDZK5FR16   R      030RW16 K5PG0GY M 031TF                      15570022      01504             -300         A JS
        SUSAP KMDZK5FR16   R      040         0  M     CA                      1557        + 01878                          A JS
        SUSAP KMDZK5FR16   R      050HAXANK5EA0EY      DF                                  + 04000                          A JS
        SUSAP KMDZK5FR16   R      060HAXANK5EA0EE  R   HM                      33590040    + 04000                          A JS

                 1         2         3         4         5         6         7         8         9         0         1         2         3
RUNWAY  123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMDZK5GRW16    0044351558 N45061526W090183825-0200    +0412701459000045075R

                 1         2         3         4         5         6         7         8         9         0         1         2         3
PP      123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012345678901234567890123456789012
        --------------------------------------------------------------------------------------------------------------------------------
        SUSAP KMDZK5PR16   RW16 001 0000W16A0N4506152625W09018382485+041270300N4504540200W09017466200106751400000450F400000E743B69C
        SUSAP KMDZK5PR16   RW16 002E      +04447+04447LP        86231
```

QUALITY CHECKED

CITY AND STATE	ELEVATION: 1478 THRE: 1459	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MEDFORD, WI	AIRPORT NAME: **TAYLOR COUNTY**	**RNAV**	**RNAV (GPS) RWY 16, ORIG**	AMDT: **NONE**
				DATED:

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**

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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
	HORMA	HORMA	010	IAF	HF	R	FO		155.7(155.7T)	004.0	AA 04000	
		HORMA	010	FACF	IF		FB				AA 04000	
		ICESA	020	FAF	TF		FB	0.5	155.7(155.7T)	007.0	AA 03000	
		FIMEK	021	SDF	TF		FB	0.3	155.7(155.7T)	002.5	AA 02200 GS 02205	
		RW16	030	MAP	TF		FO	0.3	155.7(155.7T)	002.2	AT 01504	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		155.7(155.7T)		AA 01878	
	HAXAN	050		DF		FO				AA 04000	
	HAXAN	060		HM	R	FO		335.9(335.9T)	004.0	AA 04000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	FIMEK	N450815.60	W0901954.81	N4508.260	W09019.914
	HAXAN	N445453.95	W0901126.75	N4454.899	W09011.446
	HORMA	N451655.08	W0902526.44	N4516.918	W09025.441
	ICESA	N451032.19	W0902121.83	N4510.537	W09021.364
	RW16	N450615.26	W0901838.25	N4506.254	W09018.638

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW16	01459	45

QUALITY 4 CHECKED

CITY AND STATE	ELEVATION: 1478 THRE: 1459	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
MEDFORD, WI	AIRPORT NAME: **TAYLOR COUNTY**	**RNAV**	**RNAV (GPS) RWY 16, ORIG**	AMDT: **NONE**
				DATED:

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.
STRAIGHT-IN AREA	066/30 CW 246/30	HORMA	1. TOWER (55-000485)	452635.00N/0901033.00W	2181 (5E)	1000	AT819	4000
			2. TERRAIN	452703.00N/0901142.00W	1956 (2000)		AS1500	3500
STRAIGHT-IN AREA	246/30 CW 066/30	HORMA	3. AAO	452539.00N/0901124.00W	2084 (4E)	1000	AT916	4000
			4. TERRAIN	452539.00N/0901124.00W	1884 (1900)		AS1500	3400
INTERMEDIATE	HORMA (IF/IAF)	ICESA	5. AAO	451509.00N/0902124.00W	1815 (4E)	500	AC98 AT587	3000
			6. TERRAIN	451509.00N/0902124.00W	1615 (1600)		AS1000	2600
FINAL: LP	ICESA	FIMEK/2.20 NM TO RW16	7. TOWER (55-000993)	450950.00N/0902024.00W	1818 (5D)	250	AC50 RA82	2200
FINAL: LP STEPDOWN	FIMEK/2.20 NM TO RW16	RW16	8. TOWER (55-000139)	450755.00N/0901955.00W	1726 (4D)	250	AC50	2040
FINAL: LNAV	ICESA	FIMEK/2.20 NM TO RW16	7. TOWER (55-000993)	450950.00N/0902024.00W	1818 (5D)	250	AC50 RA82	2200
FINAL: LNAV STEPDOWN	FIMEK/2.20 NM TO RW16	RW16	8. TOWER (55-000139)	450755.00N/0901955.00W	1726 (4D)	250	AC50 XP20	2060
2. HOLD-IN-LIEU-OF-PT	HORMA	P-5	9. AAO	451930.00N/0902127.00W	1913 (4E)	1000	AT1087	4000
			10. TERRAIN	451930.00N/0902133.00W	1713 (1700)		AS1500	3200
3. MISSED APPROACH MAP:	RW16 / RW16	HAXAN				ASC		4000
			11. TOWER (55-020373)	445645.93N/0901127.70W	1705 (5E)	1000		2800
ELEV:	1940/1960		12. TERRAIN	450603.00N/0901721.00W	1487 (1500)		AS1500	3000

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT. REQUIRED	HT. ABV. ARPT. ACTUAL						
CATEGORY A	1.3 NM	350	582	13. TOWER (55-000775)	450600.00N/0901916.00W	1580 (4D)	300	SI	2060
CATEGORY B	1.5 NM	450	582	13. TOWER (55-000775)	450600.00N/0901916.00W	1580 (4D)	300	SI	2060
CATEGORY C	1.7 NM	450	582	13. TOWER (55-000775)	450600.00N/0901916.00W	1580 (4D)	300	SI	2060
CATEGORY D	2.3 NM	550	602	8. TOWER (55-000139)	450755.00N/0901955.00W	1726 (4D)	300	AC50	2080
CATEGORY E	4.5 NM	550							

5. MINIMUM SAFE ALTITUDES PRIMARY NAVAID:

SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A
									4
									CHECKED

CITY AND STATE	ELEVATION: 1478 AIRPORT NAME:	FACILITY	PROCEDURE AND AMENDMENT NO:	REGION
MEDFORD, WI	TAYLOR COUNTY	RNAV	RNAV (GPS) RWY 16, ORIG	AGL

PART B - SUPPLEMENTAL DATA

1. COMMUNICATIONS WITH:	2. WEATHER SERVICE			3. ALTIMETER SETTING
ZMP ARTCC GRB FSS		N W S	OTHER: AWOS-3	SOURCE: KMDZ / KRRL
				DISTANCE: 0 / 25.64
		F A A		HOURS REMOTE OPERATION:
SATISFACTORY ON:		A / C		
X V H F X U H F H F	LOCATION: KMDZ			ADJUSTMENT: 0 / 82

4. MONITOR STATUS	PRIMARY NAVAID:	
	MONITOR POINT:	
	HRS OPTN:	CAT 1
		CAT 3
5. APPROACH & RUNWAY LIGHTING		ALS
		(S) SALS
		MALS
		HIRL
	X	MIRL 16 (PCL), 27 (PCL), 34 (PCL), 09 (PCL)
	X	REIL 27 (PCL), 34 (PCL)
		TDZ
		C/LINE
	X	OTHER (SPECIFY) PAPI-2L 16 (PCL), 34 (PCL), 09 (PCL) PAPI-4L 27
6. RUNWAY MARKINGS	BASIC	
	ALL WEATHER	
	INSTRUMENT	NPI-G 16, 27, 34, 09
7. RUNWAY VISUAL RANGE	APPROACH	
	MIDFIELD	
	ROLL OUT	
8. GLIDE PATH	GP ANGLE:	ELEV RWY THRESHOLD:
	DISTANCE FROM RWY:	ELEV GP ANTENNA:
		THRESHOLD CROSSING HEIGHT:
9. FINAL APPROACH COURSE AIMING	X	RUNWAY THRESHOLD — FT. FROM THRESHOLD
	X	ON CENTERLINE — FT. FROM CENTERLINE

10. WAIVERS: NONE

PART D - PREPARED BY: THOMAS L KIRKPATRICK	DATE: 03/22/2012
TITLE: AERONAUTICAL INFORMATION SPECIALIST	OFFICE: AJV-353

PART C - REMARKS:

VDP NOT ESTABLISHED - OBSTACLES PENETRATE 20:1.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

RASS PRESSURE PATTERNS SAME
KMDZ 1478, KRRL 1318
RA = 81.4.
SEE ATTACHED AIRSPACE LETTER.

ORDER 8260.3, VOLUME 1, "VISUAL PORTION OF FINAL"
PENETRATIONS:
20:1
1488 POLE (KMDZT122) 450621.20N/0901836.21W (14.59)
1483 POLE (KMDZT123) 450621.90N/0901837.73W (4.12)
1484 TREE (KMDZT126) 450622.05N/0901839.71W (1.51)
34:1
1478 TREE (KMDZT125) 450623.04N/0901839.71W (3.11)

VAAR
20:1
(RW09) 1501 TREE (KMDZT042) 450608.03N/0901851.05W (4.01)
(RW34) 1457 TREE (KMDZT186) 450532.34N/0901813.07W (2.29)

OBST #11 (55-020373) 5E APPLIED AS WORST CASE.

OBST #13 (55-000775) 4D APPLIED AS PER RNAV (GPS) RWY 27, ORIG.

PDF EDITS:
8. REMOVED GP ANGLE3.00/ELEV RWY THRESHOLD 1459/THRESHOLD CROSSING HEIGHT 45.0

XP20: LP ADJUSTMENT

QUALITY & CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: FIMEK **STATE:** WI **COUNTRY:** US

LATITUDE/LONGITUDE: 450815.60N/0901954.81W **TYPE:** WP

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 16			KMDZ	MEDFORD	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 03/22/2012 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZMP
ATC FACILITY:
OTHER:

QUALITY CHECKED 4

RADIO FIX AND HOLDING DATA RECORD

NAME: HAXAN **STATE:** WI **COUNTRY:** US

LATITUDE/LONGITUDE: 445453.95N/0901126.75W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

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	SE		WP	155.85	335.85	R		4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	TOWER (55-001661)	445656.00N/0900820.00W	1786	4D

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) RWY 16		1	KMDZ	MEDFORD	WI (US)
IAP	RNAV (GPS) RWY 34		1	KMDZ	MEDFORD	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 03/21/2012 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK

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

SIGNATURE:

DISTRIBUTION: **NFDC**
FPO: CEN
ARTCC: ZMP
ATC FACILITY:
OTHER:

QUALITY CHECKED 4

RADIO FIX AND HOLDING DATA RECORD

NAME: HORMA **STATE:** WI **COUNTRY:** US

LATITUDE/LONGITUDE: 451655.08N/0902526.44W **TYPE:** WP

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

HOLDING: **HOLDING TYPE OF ACTION:** ESTABLISH

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	335.68	155.68	R		4	4000	6000	5	6

CONTROLLING OBSTRUCTIONS:

PAT	AIRSPEED	OBSTRUCTION	COORDINATES	ELEVATION	ACCURACY CODE
1	200	AAO	451930.00N/0902127.00W	1913	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) RWY 16		1	KMDZ	MEDFORD	WI (US)
IAP	RNAV (GPS) RWY 34		1	KMDZ	MEDFORD	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 03/21/2012 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY:
OTHER:

QUALITY 4 CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ICESA **STATE:** WI **COUNTRY:** US

LATITUDE/LONGITUDE: 451032.19N/0902121.83W **TYPE:** WP

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

FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	RNAV (GPS) RWY 16			KMDZ	MEDFORD	WI (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

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

DEVELOPED BY: **DATE:** 03/22/2012 **OFFICE:** AJV-353 **NAME:** THOMAS KIRKPATRICK

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

SIGNATURE:

DISTRIBUTION:
NFDC
FPO: CEN
ARTCC: ZMP
ATC FACILITY:
OTHER:

QUALITY CHECKED 4

TERMINAL AIRSPACE DATA REQUIREMENTS

CITY: **MEDFORD** STATE: **WI**

AIRPORT NAME: **TAYLOR COUNTY** ID: **KMDZ**

PROCEDURE: **RNAV (GPS) RWY 16** AMDT: **ORIG**

DOCKET#: **NOT REQUIRED**
(96-AXX-X/Required/Not Required)

ALL DIST TO 1/100 NM; ELEV TO NEAREST FT; COORD TO 1/100 SEC; DEG TO 1/100 DG.

1. Distance from **THLD** to 1000' point **3.13**
   (Enter THLD, FAF, ARP, FACILITY, as appropriate)
2. Width of **FINAL** segment at 1000' point **1.20**
   (Enter appropriate segment, final, intermediate, etc.)
3. True Course of **FINAL** segment containing 1000' point **155.73**
4. High Terrain in **FINAL** segment containing 1000' point **1536**
5. Distance from **THLD** to 1500' point **4.70**
   (If 1500' point in PT maneuvering area or holding pattern note in remarks)
6. Width of **FINAL** segment at 1500' point **2.13**
7. True Course of **FINAL** segment containing 1500' point **155.73**
8. High Terrain in **FINAL** segment containing 1500' point **1536**
9. Threshold Coordinates (if straight-in) ... **450615.26N** / **0901838.25W**
10. ARP Coordinates ..... **450605.30N** / **0901803.00W**
11. Runway Approach End and distance furthest from ARP ..... RWY **27**
    Distance **0.75** NM
12. FAF Coordinates ..... **451032.19N** / **0902121.83W**

REMARKS: Approach/Drawing attached.

HORMA (IF/IAF) 451655.08N/0902526.44W