

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
GPS STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - 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**

**MISSED APPROACH**

FROM	TO	COURSE AND DISTANCE	ALTITUDE


ADDITIONAL FLIGHT DATA:

1. PT \_\_\_\_\_ SIDE OF COURSE \_\_\_\_\_ OUTBOUND \_\_\_\_\_ FT WITHIN \_\_\_\_\_ MILES OF \_\_\_\_\_ (IAF)

2. \_\_\_\_\_

3. FAC \_\_\_\_\_ FAF \_\_\_\_\_ DIST FAF TO MAP \_\_\_\_\_ THLD \_\_\_\_\_

4. MIN. ALT \_\_\_\_\_

8. MSA FROM: \_\_\_\_\_

MAG VAR: \_\_\_\_\_ EPOCH YEAR: \_\_\_\_\_

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

ALTERNATE: N A

CATEGORY =====>	A			B			C			D			E		
	MDA	VIS	HAT/HAA												

NOTES:

PROCEDURE CANCELED EFFECTIVE \_\_\_\_\_



CITY AND STATE MOOSE LAKE, MN	ELEVATION: 1076 TDZE: 1076	FACILITY IDENTIFIER: GPS	PROCEDURE NO./AMD T NO./EFFECTIVE DATE: GPS RWY 4, ORIG, 02/26/1998	SUP
	AIRPORT NAME: MOOSE LAKE CARLTON COUNTY			AMDT NONE
				DATE

ALL AFFECTED PROCEDURES REVIEWED? <input type="checkbox"/> YES <input type="checkbox"/> NO	COORDINATES OF FACILITIES	REQUIRED EFFECTIVE DATE <p style="text-align: center; font-weight: bold;">*C</p>
COORDINATED WITH:		
ATA <input checked="" type="checkbox"/>	AAT <input type="checkbox"/>	ALPA <input type="checkbox"/>
APA <input checked="" type="checkbox"/>	AOPA <input checked="" type="checkbox"/>	NBAA <input checked="" type="checkbox"/>
OTHER (specify) <u>AMGR, ZMP</u>		
FLIGHT CHECKED BY		
NAME:	FIFO	DATE:
DEVELOPED BY		
NAME:	FIFO	DATE:
JILL OLSON (ROBERT DAVIS)	AJV-353	08/09/2012
APPROVED BY		
NAME:	FIFO	DATE:
LARRY H STROUT	AJV-353	
CHANGES:		
REASONS:		
<p style="text-align: center; font-weight: bold; font-size: 1.2em;">*CONCURRENT WITH RNAV (GPS) RWY 4, ORIG.</p>		



# RADIO FIX AND HOLDING DATA RECORD

NAME: IMIFI

STATE: MN

COUNTRY: US

LATITUDE/LONGITUDE: 462031.34N/0930323.14W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	ZUFGI					310.25	5.00				17500

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	MOOSE LAKE CARLTON COUNTY - GPS RWY 4.			KMZH	MOOSE LAKE	MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/10/2013

DEVELOPED BY:

DATE: 07/26/2012

OFFICE: AJV-353

NAME: JILL OLSEN (ROBERT DAVIS)

APPROVED BY:

DATE:

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

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

QUALITY  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: LOKPY

STATE: MN

COUNTRY: US

LATITUDE/LONGITUDE: 461403.60N/0925223.04W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: CANCEL

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM NM	FAC FEET	MRA	MAA
1	ZUFGI					130.30	5.00				17500

## FIX USE:

USE TYPE	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
IAP	MOOSE LAKE CARLTON COUNTY - GPS RWY 4.			KMZH	MOOSE LAKE	MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 01/10/2013

DEVELOPED BY:

DATE: 07/26/2012

OFFICE: AJV-353

NAME: JILL OLSEN (ROBERT DAVIS)

APPROVED BY:

DATE:

OFFICE: AJV-353

NAME: LARRY STROUT

SIGNATURE:

DISTRIBUTION:

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

QUALITY  
9  
CHECKED

# RADIO FIX AND HOLDING DATA RECORD

NAME: ZUFGI STATE: MN COUNTRY: US

LATITUDE/LONGITUDE: 461717.70N/0925752.64W TYPE: WP

AIRSPACE DOCKET: FIX TYPE OF ACTION: CANCEL

## FIX MAKE-UP FACILITIES:

FAC	NAME	IDENT	TYPE	CLASS	MAG BRG	TRUE BRG	DME	DIST FROM FAC	FAC NM	FEET	MRA	MAA
1	KMZH R04					220.39	10.00					17500

FIX USE:	USE TITLE	FAC	PAT	AIRPORT IDENT	CITY	STATE
USE TYPE						
IAP	MOOSE LAKE CARLTON COUNTY - GPS RWY 4			KMZH	MOOSE LAKE	MN (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG DATE OF REVISION: 01/10/2013

DEVELOPED BY: DATE: 07/26/2012 OFFICE: AJV-353 NAME: JILL OLSEN (ROBERT DAVIS)

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

SIGNATURE:

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

