

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> DRUMMOND ISLAND	<u>AIRPORT ID</u> KDRM	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>CITY</u> DRUMMOND ISLAND	<u>STATE</u> MI	
<u>AIRPORT ELEVATION</u> 668	<u>TDZE</u> 661	<u>SUPERSEDED</u> RNAV (GPS) RWY 26	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 07/29/2010	<u>MAG VAR</u> 7W	<u>EPOCH YEAR</u> 1995
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 APRIL 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
REEFY		EFVEV		TF	FB	1.00	066.57	22.42	3000
EFVEV	IAF	VUNPY	NOPT	TF	FB	1.00	349.30	5.00	2500
VUNPY	IF/IAF	JUNBU		TF	FB	1.00	259.27	6.10	1700
JUNBU	FAF	RW26	MAP	TF	FO	0.30	259.17	3.12	
RW26	MAP	1068 MSL		CA			259.17		
1068 MSL		OKBIW		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW26

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 DIRECT OKBIW AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF (IAF)

2. HOLD E VUNPY, RT, 259.27 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 259.17

FAF: JUNBU

DIST FAF TO MAP: 3.12

DIST FAF TO THLD: 3.12

4. MIN ALT: VUNPY 2500, JUNBU 1700

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH:

8. MSA FROM: RW26 2900

PBN REQUIREMENTS NOTE:

RNP APCH

NOTES:

CHART NOTE: RWY 26 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: CIRCLING TO RWY 1-19 NA.

ADDITIONAL FLIGHT DATA:

JUNBU TO RW26 3.03/40
CHART FAS OBST: 879 TOWER 460050N/0834127W.
HOLD W, RT, 078.91 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	1180	1	519	1180	1	519	1180	1 1/2	519		NA				
CIRCLING	1180	1	512	1180	1	512	1180	1 1/2	512		NA				

CHANGES - REASONS

1. TERMINAL ROUTES: INTERMEDIATE RNP UPDATED FROM 0.50 TO 1.00. - IAW 8260.19H PARA 4-6-10 F.
2. LINE 2: HOLD-IN-LIEU MAX ALTITUDE 6000 ADDED. - UPDATED FORMS.
3. LINE 7: 20:1 IS NOT CLEAR ADDED. - 20:1 PENETRATIONS PRESENT.
4. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA UPDATED TO RWY 26 HELICOPTER VISIBILITY BELOW 1 SM NOT AUTHORIZED. - IAW 8260.19H 8-6-11 K.3.
5. CHART NOTE: DME/DME RNP-0.3 NA REMOVED. PBN REQUIREMENTS NOTE: RNP APCH ADDED. - IAW 8260.19H.
6. CHART NOTE: CIRCLING TO RWY 18-36 NA UPDATED TO CIRCLING TO RWY 1-19 NA. - RWY NUMBERING UPDATED.
7. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). - IAW 8260.19H 8-6-9 M(2).
8. CHART NOTE: PROCEDURE NA AT NIGHT ADDED. - KDRM HAS NO SURVEY.
9. CHART NOTE: MOVED ALTERNATE ALTIMETER NOTE TO 8260-9 PART C - REMARKS. - IAW 8260.19H 8-6-9 F(3).



COORDINATED WITH:

A4A ☐ **ALPA** ☒ **AOPA** ☒ **APA** ☐ **HAI** ☐ **NBAA** ☒ **OTHER:** ZMP, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

Digitally signed by
WARDELL HENNING

OFFICE

DATE

DEVELOPED BY

WARDELL HENNING (BARBARA GORMAN)

Digitally signed by

WARDELL HENNING

Dec 07, 2018

OFFICE

AJV-5432

DATE

11/08/2018

APPROVED BY

PATRICK MULQUEEN

Digitally signed by

WARDELL HENNING

Dec 07, 2018

OFFICE

AJV-5430

DATE

TITLE

MANAGER

Dec 07, 2018