

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 ID</u> D55	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> LANGDON	<u>STATE</u> ND		
<u>AIRPORT ELEVATION</u> 1608	<u>TDZE</u> 1606	<u>SUPERSEDED</u> RNAV (GPS) RWY 14	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 07/14/2022	<u>MAG VAR</u> 7E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 AUGUST 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 23-16.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
CIDVA		TEBKY		TF	FB	1.00	340.50	12.70	4000
TEBKY	IAF	MEKSE		TF	FB	1.00	042.52	5.00	4000
MEKSE	IF	ANJEP		TF	FB	1.00	132.59	6.11	3200
ANJEP	FAF	RW14	MAP	TF	FO	0.30	132.66	4.82	
RW14	MAP	2008 MSL		CA			132.66		
2008 MSL		HAVIR		DF	FB	1.00			
HAVIR		PIRNE		TF	FB	1.00	222.87	10.95	
PIRNE		CIDVA		TF	FO	1.00	312.71	12.09	4000

MISSED APPROACH

MAP:

LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT HAVIR AND ON TRACK 222.87 TO PIRNE ON TRACK 312.71 TO CIDVA AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

QUALITY
16
CHECKED

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT MEKSE

3. FAF:

132.66

FAF: ANJEP

DIST FAF TO MAP: 4.83

DIST FAF TO THLD: 4.83

4. MIN ALT: MEKSE 4000, ANJEP 3200

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 CLEAR

TCH:

8. MSA FROM: RW14 3300

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING NA TO RWYS 8 AND 26.
CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DEVILS LAKE ALTIMETER SETTING AND INCREASE ALL MDAS 140 FEET AND LNAV VISIBILITY CAT C 3/8 SM, AND CIRCLING VISIBILITY CAT C 1/2 SM.

ADDITIONAL FLIGHT DATA:

CHART: 2070 WINDMILL 483644N/0981621W
HOLD NW, RT, 140.00 INBOUND.
CHART FAS OBST: 1719 TREE 484631N/0982406W.
CHART VDP AT 1.02 NM TO RW14.
ANJEP TO RW14: 3.04/40.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

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	2100	1	494	2100	1	494	2100	1 3/8	494		NA				
CIRCLING	2240	1	632	2240	1	632	2320	2	712		NA				



CHANGES - REASONS

1. INCORPORATED P-NOTAM 2/1680
2. TERMINAL ROUTES: REMOVED DVL TO TEBKY - DVL VORMON
3. TERMINAL ROUTES: UPDATED CIDVA TO TEBKY RNP FROM 2.00 TO 1.00; MEKSE TO ANJEP FROM 0.50 TO 1.00 - 8260.58B TABLE 1-2-1.
4. MISSED APPROACH INSTRUCTIONS CHANGED FROM "CLIMB TO 4000 DIRECT HAVIR AND VIA TRACK 222.87 TO PIRNE AND VIA TRACK 312.71 TO CIDVA AND HOLD" TO "CLIMB TO 4000 DIRECT HAVIR AND ON TRACK 222.87 TO PIRNE ON TRACK 312.71 TO CIDVA AND HOLD." - 8260.19I 8-6-6 D(11)
5. PROFILE LINE 7: ADDED "20:1: IS CLEAR" - 8260.19I 8-6-7.G (3).
6. DELETED "CHART NOTE: DME/DME RNP-0.3 NA" AND ADDED "RNP APCH - GPS" TO PBN REQUIREMENTS NOTE - 8260.19I 8-6-8.B (2).
7. NOTES: CHANGED CHART NOTE: FROM "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DEVILS LAKE ALTIMETER SETTING AND INCREASE ALL MDAS 140 FEET AND LNAV VISIBILITY CAT C 3/8 SM, AND CIRCLING VISIBILITY CAT C 1/2 SM." TO "WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DEVILS LAKE ALTIMETER SETTING AND INCREASE ALL MDAS 140 FEET" AND LNAV VISIBILITY CAT C 3/8 SM, AND CIRCLING VISIBILITY CAT C 1/2 SM. - 8260.3E, TABLE 3-3-1.
8. CHANGED VIS LNAV CAT C FROM "1 1/4" TO "1 3/8" - 8260.3E, TABLE 3-3-1.
9. CHART NOTE: ADDED "CIRCLING NA TO RWYS 8 AND 26." - TURF RUNWAY
10. CHART NOTE: ADDED "RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED." - 8260.19I 8-6-11 K(3).
11. TERMINAL ROUTES: ADDED CA LEG - 8260.58B 3-5-2.

06/30/2023: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 05/23/2023.

1. TERMINAL ROUTES: ROUTE FROM HAVIR TO PIRNE CHANGED COURSE FROM 228.87 TO 222.87.

COORDINATED WITH:

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

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE**DATE***Digitally signed by***ERIC N SUSKI**

May 23, 2023

DEVELOPED BY

ERIC N SUSKI (COLE NESBITT)

OFFICE

AJV-A431

DATE

05/15/2023

*Digitally signed by***ERIC N SUSKI**

May 23, 2023

APPROVED BY

ERIC N SUSKI

OFFICE

AJV-A431

DATE*Digitally signed by***ERIC N SUSKI**

May 23, 2023

**TITLE
MANAGER**

QUALITY
16
CHECKED