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>	AIRPORT ID	PROCEDURE NAME	<u>ORIGINAL/AMENDMENT</u>	[<u>CITY</u>		
RUSK COUNTY	KRCX	RNAV (GPS) RWY 14	ORIG-B		LADYSMITH		
AIRPORT ELEVATION	<u>TDZE</u>	<u>SUPERSEDED</u>	ORIGINAL/AMENDMENT	DATED 05/28/2015	MAG VAR	EPOCH YEAR	
1240	1237	RNAV (GPS) RWY 14	ORIG-A		0E	1995	
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 31 JANUARY 2019	REQUIRED EFFECTIVE DATE ROUTINE	CANCE	EL/SUSPEND		

TAA

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	ALTITUDE
1. 050/30 CW 230/30	NOPT	EKASE	IF/IAF	5000
2. 230/30 CW 050/30	PT	EKASE	IF/IAF	5000

TERMINAL ROUTES

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
EKASE	IF/IAF	ZEBEM		TF	FB	1.00	140.36	8.00	3000
ZEBEM	FAF	COMUL/1.70 NM TO RW14		TF	FB	0.30	140.44	3.70	
COMUL/1.70 NM TO RW14		RW14	MAP	TF	FO	0.30	140.48	1.70	
RW14	MAP	1640 MSL		CA			140.48		1640
1640 MSL		FIMOG		DF	FO	1.00			5000

MISSED APPROACH

MAP:

LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000 DIRECT FIMOG AND HOLD, CONTINUE CLIMB-IN-HOLD TO 5000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
RUSK COUNTY KRCX RNAV (GPS) RWY 14 ORIG-B LADYSMITH WI

Ρ	RO	FIL	.E:

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

2. HOLD NW EKASE, RT, 140.36 INBOUND, 5000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 140.44 **FAF:** ZEBEM **DIST FAF TO MAP:** 5.40 **DIST FAF TO THLD:** 5.40

4. MIN ALT: EKASE 5000, ZEBEM 3000, COMUL/1.70 NM TO RW14 1820

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:

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

CHART NOTE: STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 1, 14, 19 NA AT NIGHT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE RICE LAKE ALTIMETER SETTING AND INCREASE ALL MDAS 100 FEET.

ADDITIONAL FLIGHT DATA:

ZEBEM TO RW14: 3.00/45

CHART FAS OBST: 1379 TREE 453024N/0905945W.

HOLD SE, RT, 320.65 INBOUND

MINIMUMS:

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

ALTERNATE: NA NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	Α		Α		CATEGORY: A		CATEGORY: A		A B		С		D			E		
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA	DA/MDA	<u>VIS</u>	HAT/HAA			
LNAV MDA	1640	1	403	1640	1	403		NA			NA							
CIRCLING	1680	1	440	1700	1	460		NA			NA							

AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

RUSK COUNTY KRCX RNAV (GPS) RWY 14 ORIG-B LADYSMITH WI

CHANGES - REASONS

- 1. PREVIOUSLY CHARTED CHANGES FROM P-NOTAM 5/3734 INCORPORATED ON THIS FORM: "LNAV HAT 403 ALL CATS", "CHART TDZE 1237", AND "DELETE THRE 1236".
- 2. REMOVED LPV, LNAV/VNAV LINES OF MINIMA AND ASSOCIATED ADDITIONAL FLIGHT DATA INCORPORATED T-NOTAM 8/5052, GQS PENETRATIONS EXIST.
- 3. REMOVED VDP AND NOTE: "VDP AND BARO-VNAV NA WHEN USING RICE LAKE ALTIMETER SETTING" INCORPORATED T-NOTAM 8/5052, 20:1 VISUAL SURFACE PENETRATIONS EXIST.
- 4. REMOVED VGSI AND RNAV GLIDEPATH NOT COINCIDENT PROFILE NOTE 20:1 PENETRATIONS EXIST, LPV AND LNAV/VNAV MINIMA REMOVED.
- 5. ADDED CHART NOTE: STRAIGHT-IN RWY 14 NA AT NIGHT, CIRCLING RWY 1, 14, 19 NA AT NIGHT INCORPORATED T-NOTAM 8/5052, 20:1 VISUAL SURFACE PENETRATIONS EXIST.
- 6. UPDATED LINE 7 FROM "34:1 IS CLEAR" TO "34:1 IS NOT CLEAR" AND ADDED "20:1 IS NOT CLEAR" INCORPORATED T-NOTAM 8/5052, 20:1 VISUAL SURFACE PENETRATIONS EXIST.
- 7. INCREASED RNP VALUE FROM 0.50 TO 1.00 IN TERMINAL ROUTES INTERMEDIATE SEGMENT IAW CURRENT CRITERIA.
- 8. UPDATED TERMINAL ROUTES RW14 (MAP) TO CA LEG FROM 1486 TO 1640 LPV LINES OF MINIMA REMOVED, GQS PENS.
- 9. ADDED EQUIPMENT REQUIREMENTS NOTE: RNP APCH IAW CURRENT CRITERIA.
- 10. REMOVED DME/DME RNP-0.3 NA NOTED NO LONGER REQUIRED.

PDF EDIT: 11/7/2018

REMOVED THE NEW CIRCLING CRITERIA NOTE FROM PART C: GENERAL REMARKS - KNOWN SIAP ERROR.

12/04/18: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 11/15/2018.

- 1. REMOVED ASTERIX "*" FROM LINE #4 OF PROFILE AFTER COMUL/1.70 NM TO RWY 14 1820.
- 2. ADDED VDA INFORMATION "ZEBEM TO RWY 14: 3.00/45" IN ADDITIONAL FLIGHT DATA.
- 3. ADDED CHART PROFILE NOTE "VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})".

A4A FUGHT CI	ALPA X HECKED BY	AOPA X	<u>APA</u>	HAI	NBAA X	OTHER: ZMP ARTCC,	AMGR.	DATE	Digitally signed by ROBERT G HAMILTON	
PROCESS	ED IAW AIRCI	RAFT OPERATION		(AJW-33) ME	EMO, OCTOBER	3, 2018, SUBJECT: Digitally signed by	<u> </u>	DATE	Dec 06, 2018	
DEVELOP	ED BY					WILLIAM HANBY	<u>OFFICE</u>	<u>DATE</u>		
WILLIAM F	HANBY					Dec 04, 2018	AJV-5422	08/30/2018	3	
<u>APPROVE</u> JULIE MOI							OFFICE AJV-5420	DATE	Digitally signed by ROBERT G HAMILTON	<u>TITLE</u> MANAGER
									Dec 06, 2018	