

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> WATERLOO RGNL	<u>AIRPORT ID</u> KALO	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> 1	<u>CITY</u> WATERLOO	<u>STATE</u> IA	
<u>AIRPORT ELEVATION</u> 873	<u>TDZE</u> 867	<u>SUPERSEDED</u> RNAV (GPS) RWY 24	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>DATED</u> 02/21/2002	<u>MAG VAR</u>	<u>EPOCH YEAR</u>
<u>FACILITY</u>	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u> CANCEL		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1.				
2.				
3.				

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE

PROCEDURE CANCELLED EFFECTIVE _____

MISSED APPROACH

MAP:

MISSED APPROACH INSTRUCTIONS:

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

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

2.

3. FAC: FAF: DIST FAF TO MAP: DIST FAF TO THLD:

4. MIN ALT:

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 250 HAT: GS ANT:

6. MIN GP INCPT: GP ALT AT FAF : OM: MM: IM:

7. GP ANGLE: 34:1: 20:1: TCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

NOTES:

ADDITIONAL FLIGHT DATA:

MINIMUMS:

ALTERNATE: NA ☐

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

CHANGES - REASONS



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZAU, ALO ATCT, AMGR, ALO APP CON

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

JOHN BORDY (MICHAEL C. OLVERA)

Digitally signed by

JOHN BORDY

Sep 03, 2020

OFFICE

AJV-A422

DATE

05/21/2020

APPROVED BY

MARLON J. ROBINSON

Digitally signed by

JOHN BORDY

Sep 03, 2020

OFFICE

AJV-A420

DATE

TITLE
MANAGER

