

**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> SHELL LAKE MUNI | <u>AIRPORT ID</u> KSSQ | <u>PROCEDURE NAME</u> RNAV (GPS) RWY 14 | <u>ORIGINAL/AMENDMENT</u> ORIG-B | <u>CITY</u> SHELL LAKE | <u>STATE</u> WI |
| <u>AIRPORT ELEVATION</u> 1233 | <u>TDZE</u> 1233 | <u>SUPERSEDED</u> RNAV (GPS) RWY 14 | <u>ORIGINAL/AMENDMENT</u> ORIG-A | <u>DATED</u> 05/28/2015 | <u>MAG VAR</u> 1E |
| <u>FACILITY</u> RNAV | <u>COORDINATES OF FACILITIES</u> | <u>ACTUAL EFFECTIVE DATE</u> 10 SEPTEMBER 2020 | <u>REQUIRED EFFECTIVE DATE</u> ROUTINE | <u>CANCEL/SUSPEND</u> | <u>EPOCH YEAR</u> 2000 |

TERMINAL ROUTES

| FROM | FIX TYPE | TO | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE | DISTANCE | ALTITUDE |
|-----------------------|----------|-----------------------|----------|----------|-------|------|--------|----------|----------|
| ALEEN | | HINUP | | TF | FO | 1.00 | 022.77 | 12.93 | 4000 |
| LAMPY | | HINUP | | TF | FO | 1.00 | 232.92 | 11.37 | 4000 |
| RZN DME | IAF | HINUP | NOPT | TF | FB | 1.00 | 074.57 | 11.74 | 4000 |
| HINUP | IF/IAF | JIGNA | | TF | FB | 1.00 | 136.03 | 6.02 | 2900 |
| JIGNA | FAF | CERCA/3.30 NM TO RW14 | | TF | FB | 0.30 | 136.10 | 1.74 | |
| CERCA/3.30 NM TO RW14 | | RW14 | MAP | TF | FO | 0.30 | 136.10 | 3.30 | |
| RW14 | MAP | 1633 MSL | | CA | | | 136.10 | | |
| 1633 MSL | | QESCA | | DF | FO | 1.00 | | | 4000 |

MISSED APPROACH

MAP:

LNAV: RW14

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4000 DIRECT QESCA AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



CHANGES - REASONS

1. PREVIOUSLY CHARTED CHANGES FROM P-NOTAM ACTIONS FOR AMENDMENT ORIG A HAVE BEEN INCORPORATED ON THIS FORM.
2. AIRPORT ELEVATION UPDATED FROM "1232" TO "1233" - UPDATED DATA
3. UPDATED TERMINAL ROUTE FOR INTIAL LEG FROM "RZN VOR/DME TO HINUP" TO "RZN DME TO HINUP" - RZN VORMON.
4. PROFILE LINE 2: ADDED "MAX 6000" TO HOLD-IN-LIEU. - IAW 8260.19H 8-6-7B(2).
5. REMOVED DME/DME RNP -0.3NA - NO LONGER REQUIRED.
6. ADDED PBN REQUIREMENT NOTE: RNP APCH - IAW 8260.19H 8-6-8.B.(1).
7. CHANGED VGSI NOTE FROM "CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT" TO "VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET})" - UPDATED NOTE FORMAT IAW 8260-19H, 8-6-9, M(1).
8. CHANGED CHART NOTE FROM "VISIBILITY REDUCTION BY HELICOPTERS NA" TO "RWY 14 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED." - 20:1 UNABLE TO BE VERIFIED AS CLEAR.
9. ADDED CHART NOTE: PROCEDURE NA AT NIGHT - THERE IS NO AIRPORT SURVEY, 20:1 CANNOT BE VERIFIED AS CLEAR.
10. ADDED CHART NOTE: PROCEDURE NA FOR ARRIVAL AT LAMPY ON V129 NORTHWEST BOUND. - TURN IS GREATER THAN 90 DEGREES.
11. ADDED CHART NOTE: USE CUMBERLAND ALTIMETER SETTING - PRIMARY ALTIMETER CHANGED FROM KRPD TO KUBE.
12. REMOVED BACKUP ALTIMETER SOURCE NOTES. - BACKUP ALTIMETER NOTE MOVED TO THE BACK OF THE 8260-9 AS A CONTINGENCY NOTE.
13. ADDED ADDITIONAL FLIGHT DATA "CHART CUMBERLAND AWOS" - NO LOCAL WEATHER SOURCE.
14. ADDITIONAL FLIGHT DATA: REMOVED CHART FROM FAS OBST: 1419 TREE 454448N/0915641W. - AAO/ASSUMED VEGETATION IS NOT CHARTED.
15. DECREASED CIRCLING HAA FROM 608 TO 607 (CATS A-C) AND 628 TO 627 (CAT D) - AIRPORT ELEVATION CHANGED FROM 1232 TO 1233.
16. REMOVED PLANVIEW CHART NOTE "PROCEDURE NA FOR ARRIVAL AT ALEEN VIA V148 SOUTHWEST BOUND." - AIRWAY SEGMENT TO BE CANCELLED DUE TO RZN VORMON.

COORDINATED WITH:

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

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

Digitally signed by

DONALD H LANIER

May 12, 2020

OFFICE

AJV-A431

DATE

02/18/2020

DEVELOPED BY

DONALD H. LANIER (CHRISTOPHER SCHONES)

Digitally signed by

DONALD H LANIER

May 12, 2020

OFFICE

AJV-A430

DATE

APPROVED BY

GEORGE DAVIS

Digitally signed by

DONALD H LANIER

May 12, 2020

TITLE

MANAGER

