

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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> IDAHO FALLS RGNL | <u>AIRPORT ID</u> KIDA | <u>PROCEDURE NAME</u> ILS OR LOC RWY 21 | <u>ORIGINAL/AMENDMENT</u> 12 | <u>CITY</u> IDAHO FALLS | <u>STATE</u> ID |
| <u>AIRPORT ELEVATION</u> 4744 | <u>TDZE</u> 4735 | <u>SUPERSEDED</u> ILS OR LOC RWY 20 | <u>ORIGINAL/AMENDMENT</u> 11I | <u>DATED</u> 02/01/2018 | <u>MAG VAR</u> 12E |
| <u>FACILITY</u> I-IDA | <u>COORDINATES OF FACILITIES</u> 433000.68N / 1120515.75W | <u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019 | <u>REQUIRED EFFECTIVE DATE</u> ROUTINE | <u>CANCEL/SUSPEND</u> | <u>EPOCH YEAR</u> 2020 |

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> |
|---------------------------|------------------------|---------------------------|------------------------|------------------------|---------------------|-------------------|----------------------|------------------------|------------------------|
| IDA VOR/DME | | WOTES/I-IDA 7.69 DME | | | | | 021.87 | 6.16 | 7100 |
| DBS VORTAC | IAF | YAGUP INT/I-IDA 13.76 DME | NOPT | | | | 135.63 | 28.07 | 6700 |
| YAGUP INT/I-IDA 13.76 DME | IF | WOTES/I-IDA 7.69 DME | PFAF | | | | 206.02 | 6.07 (I-IDA) | 6700 |

MISSED APPROACH

MAP:

ILS: DA
LOC: RW21

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 7000 ON IDA VOR/DME R-204 TO VIPUC/12.75 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT L SIDE OF COURSE 026.02 OUTBOUND 6800 FT WITHIN 15 MILES OF WOTES (IAF)
2.
3. FAC: 206.02 PFAF: WOTES/I-IDA 7.69 DME DIST PFAF TO MAP: 6.03 DIST PFAF TO THLD: 6.03
4. MIN ALT: WOTES/I-IDA 7.69 DME 6700
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 894
6. MIN GS INCPT: 6700 GS ALT AT PFAF : WOTES/I-IDA 7.69 DME 6700 OM: MM: IM:
7. GP ANGLE: 3.00 34:1: 20:1: TCH: 49.1
8. MSA FROM: IDA VOR/DME 030-120 9200, 120-210 8800, 210-300 7800, 300-030 7100

EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:



CHART NOTE: * RVR 1800 AUTHORIZED WITH THE USE OF FD OR AP OR HUD TO DA
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 21 ALL CATS VISIBILITY TO RVR 4000 AND S-LOC 21 ALL CATS VISIBILITY TO RVR 5500.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART: 4989 TOWER 433539N/1115825W.
HOLD SW, RT, 022.90 INBOUND

MINIMUMS:

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

ALTERNATE: NA ☐ ILS: STANDARD; LOC: STANDARD - CAT D 800-2 1/4, CAT E 800-2 1/2, NA WHEN CONTROL TOWER CLOSED.

| 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 |
| S-ILS 21 | 4935 | 2400 | 200 | 4935 | 2400 | 200 | 4935 | 2400 | 200 | 4935 | 2400 | 200 | 4935 | 2400 | 200 |
| S-LOC 21 | 5040 | 2400 | 305 | 5040 | 2400 | 305 | 5040 | 2400 | 305 | 5040 | 2400 | 305 | 5040 | 2400 | 305 |
| CIRCLING | 5200 | 1 | 456 | 5300 | 1 | 556 | 5400 | 1 3/4 | 656 | 5420 | 2 1/4 | 676 | 5420 | 2 1/2 | 676 |

CHANGES - REASONS

1. CHANGED PROCEDURE NAME FROM ILS OR LOC RWY 20 TO ILS OR LOC RWY 21 - MAG VAR UPDATE.
2. CHANGED FINAL APPROACH COURSE ALIGNMENT FROM 203.02M TO 206.02M - MAGNETIC VARIATION CHANGE.
3. AMENDED MSA CENTERPOINT AND ALTITUDES TO PUBLISHED IDA VOR MSA VALUES - UCONN LOM DECOMMISSIONED.
4. DELETED FEEDER FROM TERRE TO UCONN LOM - UCONN LOM DECOMMISSIONED.
5. UPDATED FEEDER FROM IDA VOR END POINT TO WOTES FIX - UCONN LOM DECOMMISSIONED.
6. UPDATED CIRCLING CONTROLLING OBSTACLES FOR ALL CATS - NEW CIRCLING CRITERIA APPLIED.
7. RAISED CMDA/HAA CAT B FROM 5220/476 TO 5300/556, CAT C FROM 5260/516 TO 5400/656 AND CAT D FROM 5400/656 TO 5420/676 - NEW CONTROLLING OBST WITH NEW CIRCLING CRITERIA APPLIED.
8. RAISED CIRCLING VISIBILITY CAT C FROM 1 1/2 TO 1 3/4 AND CAT D FROM 2 TO 2 1/4 - VISCHECK VALUES/NEW CIRCLING CRITERIA APPLIED.
9. UPDATED CHARTED FAS OBST - NEW OBSTACLE EVALUATION.
10. ADDED EQUIPMENT NOTE: DME REQUIRED - UCONN LOM DECOMMISSIONED.
11. ADDED NOTE: CHART CIRCLING ICON - NEW CIRCLING CRITERIA APPLIED.
12. UPDATED FEEDER SEGMENT MINIMUM ALTITUDE FROM 7000 FT TO 7100 FT - APPLIED ROUNDING PER 8260-3C SEC 2-3-1 PARA C.
13. UPDATED FEEDER SEGMENT CONTROLLING OBST IDENTIFICATION NUMBER/MSL FROM 13-021/5234 TO 16-000021/5238 - NEW SURVEY DATA.
14. LOWERED LOCALIZER MDA/HAA FROM 5140 FT/ 405 FT TO 5040 FT/ 305FT - NEW OBSTACLE EVALUATION.
15. LOWERED LOCALIZER VISIBILITY CAT C/D/E FROM 4000 RVR TO 2400 RVR - NEW VISCHECK VALUES.
16. LOWERED LOCALIZER VISIBILITY CAT C/D/E USING ALTERNATE ALTIMETER FROM 5000 RVR TO 2400 RVR - NEW VISCHECK VALUES.
17. RAISED CIRCLING CAT D ALTERNATE ALTIMETER VISIBILITY FROM 2 ¼ SM TO 2 ½ SM - NEW VISCHECK VALUES/NEW CIRCLING CRITERIA APPLIED.
18. UPDATED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 7000, THEN RIGHT TURN DIRECT IDA VOR/DME AND HOLD" TO "CLIMB 7000 ON I-IDA COURSE SW DIRECT VIPUC 11 DME AND HOLD".
19. UPDATED MISSED APPROACH HOLDING POINT FROM IDA VOR TO VIPUC (RWY 03 IF) - FPT REQUEST.
20. REMOVED ALERNATE MISSED APPROACH PROCEDURE - LACK OF AVAILABLE NAVAIDS/FPT REQUEST.
21. MOVED ALSTG NOTE TO BACK OF 8260-9 FORM - FPT REQUEST.

10/19/2018: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON: 06/14/2018:
1. CHANGED MISSED APPROACH INSTRUCTIONS FROM: CLIMB TO 7000 ON I-IDA LOCALIZER SW COURSE (206) AND ON IDA VOR/DME R-203.58 TO VIPUC/IDA VOR/DME 12.75 DME AND HOLD, TO: CLIMB TO 7000 ON IDA VOR/DME R-204 TO VIPUC/12.75 DME AND HOLD.

PDF EDITS
-FORM 8260-9 PAGE 6 OF 9, PART B: SUPPLEMENTAL DATA: EDITED BOTH SERVICE-A FROM "N" TO "Y".
-FORM 8260-3 PAGE 2 OF 3, MINIMA TABLE: ADDED ASTERISK TO S-ILS 21.
-FORM 8260-9, PAGE 4 OF 9, PRCEUDRE TURN, FROM: ADDED "/I-IDA 7.69 DME" TO "WOTES".



COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZLC, IDA ATCT, AMGR, IDA FSS.

FLIGHT CHECKED BY

DANIEL CHARLES FAVORITE

Digitally signed by

WARDELL HENNING

Oct 23, 2018

OFFICE

FIOG

DATE

10/03/2018

DEVELOPED BY

LONNIE EVERHART (SCOTT LINDHOLM)

Digitally signed by

WARDELL HENNING

Oct 23, 2018

OFFICE

AJV-5400

DATE

06/14/2018

APPROVED BY

LONNIE EVERHART

Digitally signed by

WARDELL HENNING

Oct 23, 2018

OFFICE

AJV-5400

DATE

TITLE

MANAGER

