

|   |                             |  |                  |   |       |  |        |       |         |  |     |         |        |     |         |
|---|-----------------------------|--|------------------|---|-------|--|--------|-------|---------|--|-----|---------|--------|-----|---------|
| <b>US DEPARTMENT OF TRANSPORTATION<br/>FEDERAL AVIATION ADMINISTRATION</b>  |                             | <b>RNAV - STANDARD<br/>INSTRUMENT APPROACH PROCEDURE<br/>TITLE 14 CFR PART 97.33</b> |                  | Bearings, headings, courses, 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 in feet RVR.  |       |  |        |       |         |  |     |         |        |     |         |
| TERMINAL ROUTES   |                             |  |                  | MISSED APPROACH   |       |  |        |       |         |  |     |         |        |     |         |
| FROM  | TO                          | COURSE AND DISTANCE  | ALTITUDE         | LNAV: ARHIY<br><br>CLIMBING LEFT TURN TO 8600 DIRECT WEBDA AND ON TRACK 158.09 TO HITRU AND HOLD, CONTINUE CLIMB-IN-HOLD TO 8600. WHEN AUTHORIZED BY ATC, CONTINUE CLIMB-IN-HOLD TO MEA FOR ROUTE OF FLIGHT.<br><br>ADDITIONAL FLIGHT DATA:<br>HOLD S, LT, 338.11 INBOUND.<br>FAS OBST: 3079 AAO 483752N/1162451W<br>CHART 5644 TERRAIN 483730N/1163242W.<br>CHART 5479 TERRAIN 483859N/1163009W.<br>CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 14.23 DEGREES. |       |  |        |       |         |  |     |         |        |     |         |
| KARPS   | HITRU (FB)                  | 004.26 / 37.42   | 8600             |   |       |  |        |       |         |  |     |         |        |     |         |
| CLASS   | HITRU (FB)                  | 322.10 / 30.25   | 8600             |   |       |  |        |       |         |  |     |         |        |     |         |
| HITRU (IAF)   | WEBDA (FB)                  | 338.11 / 10.34   | 5800             |   |       |  |        |       |         |  |     |         |        |     |         |
| WEBDA (IF)  | JATLI (FB)                  | 008.05 / 6.02  | 5200             |   |       |  |        |       |         |  |     |         |        |     |         |
| JATLI (FAF)   | ODXEW/6.22 NM TO ARHIY (FB) | 008.11 / 2.16  |                  |   |       |  |        |       |         |  |     |         |        |     |         |
| ODXEW/6.22 NM TO ARHIY<br>(SEE FORM 8260-10)  | ARHIY (MAP) (FO)            | 008.11 / 6.22  |                  |   |       |  |        |       |         |  |     |         |        |     |         |
| 1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF)<br>2. PROFILE STARTS AT WEBDA<br>3. FAC: 008.11 FAF: JATLI DIST FAF TO MAP: 8.38 THLD: 8.86<br>4. MIN. ALT: WEBDA 5800, JATLI 5200, ODXEW/6.22 NM TO ARHIY 4540<br>5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u><br>6. MIN GS INCPT: <u>      </u> GS ALT AT: <u>      </u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u><br>7. GS ANGLE: <u>      </u> TCH: 34:1 IS NOT CLEAR<br>8. MSA FROM: ARHIY 9000 |                             |  |                  |   |       |  |        |       |         |  |     |         |        |     |         |
|   |                             |  |                  | MAG VAR: 16E EPOCH YEAR: 2010   |       |  |        |       |         |  |     |         |        |     |         |
| MINIMUMS  |                             |  |                  |   |       |  |        |       |         |  |     |         |        |     |         |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT   |                             |  | ALTERNATE: N A X |   |       |  |        |       |         |  |     |         |        |     |         |
| CATEGORY ==>  | A                           |  |                  | B   |       |  | C      |       |         | D  |     |         | E      |     |         |
|   | DH/MDA                      | VIS  | HAT/HAA          | DH/MDA  | VIS   | HAT/HAA  | DH/MDA | VIS   | HAT/HAA | DH/MDA                                   | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LNAV MDA*   | 3260                        | 1 1/4  | 930              | 3260  | 1 1/4 | 930  | 3260   | 2 3/4 | 930     |  | NA  |         |        |     |         |
| LNAV MDA**  | 3880                        | 1 1/4  | 1550             | 3880  | 1 1/2 | 1550   | 3880   | 3     | 1550    |  | NA  |         |        |     |         |
| LNAV MDA  | 4480                        | 1 1/4  | 2150             | 4480  | 1 1/2 | 2150   | 4480   | 3     | 2150    |  | NA  |         |        |     |         |
| CIRCLING  | 4480                        | 1 1/4  | 2143             | 4480  | 1 1/2 | 2143   | 4480   | 3     | 2143    |  | NA  |         |        |     |         |
|   |                             |  |                  |   |       |  |        |       |         |  |     |         |        |     |         |
| NOTES:<br>CHART NOTE: *MISSED APPROACH REQUIRES MINIMUM CLIMB OF 400 FEET PER NM TO 6600.<br>CHART NOTE: **MISSED APPROACH REQUIRES MINIMUM CLIMB OF 300 FEET PER NM TO 6400.<br>CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, PROCEDURE NA.<br>CHART NOTE: DME/DME RNP-0.3 NA.<br>(SEE FORM 8260-10)  |                             |  |                  |   |       |  |        |       |         |  |     |         |        |     |         |
| CITY AND STATE<br><br>BONNERS FERRY, ID   |                             | ELEVATION: 2337 TDZE: 2330<br>AIRPORT NAME:<br><br>BOUNDARY COUNTY                   |                  | FACILITY<br>IDENTIFIER:<br>RNAV   |       | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 2, ORIG-B<br><br>9 JANUARY 2014 |        |       |         | SUP:<br>AMDT: ORIG-A<br>DATED 01/13/2011 |     |         |        |     |         |



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

**TERMINAL ROUTES, (CONT.):**

| FROM        | TO         | COURSE AND DISTANCE | ALTITUDE |
|-------------|------------|---------------------|----------|
| ARHIY (MAP) | 2737 MSL   | 008.11              |          |
| 2737 MSL    | WEBDA (FB) |                     |          |
| WEBDA       | HITRU (FO) | 158.09 / 10.34      | 8600     |

**NOTES, (CONT.):**

CHART NOTE: PROCEDURE NA AT NIGHT.

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

CHART PROFILE NOTE: DESCENT ANGLE NA.



**CITY AND STATE**

BONNERS FERRY, ID

**ELEVATION: 2337**

**TDZE: 2330**

**AIRPORT NAME:**

BOUNDARY COUNTY

**FACILITY IDENTIFIER:**  
RNAV

**PROCEDURE NO./AMDT NO./EFFECTIVE DATE:**

RNAV (GPS) RWY 2, ORIG-B

9 JANUARY 2014

**SUP:**

**AMDT:** ORIG-A

**DATED:** 01/13/2011

Bearings, headings, courses, 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 in feet RVR.

[illegible][illegible]

| SEGMENT          | 1      | 2   | 3            | 4       | 5 | 6     | 7        | 8       | 9 | 0     | 1           | 2    | 3 |
|------------------|--------|-----|--------------|---------|---|-------|----------|---------|---|-------|-------------|------|---|
| SUSAP 65S K1FR02 | ACLASS | 010 | CLASSK1EA0E  | IF      |   |       |          |         |   | 18000 |             | B JS |   |
| SUSAP 65S K1FR02 | ACLASS | 020 | HITRUK1EA0E  | A 020TF |   |       | 32210303 | + 08600 |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | ACLASS | 030 | WEBDAK1EA0EE | B 010TF |   |       | 33810103 | + 05800 |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | AKARPS | 010 | KARPSK1EA0E  | IF      |   |       |          |         |   | 18000 |             | B JS |   |
| SUSAP 65S K1FR02 | AKARPS | 020 | HITRUK1EA0E  | A 020TF |   |       | 00430374 | + 08600 |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | AKARPS | 030 | WEBDAK1EA0EE | B 010TF |   |       | 33810103 | + 05800 |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | R      | 010 | WEBDAK1EA0E  | I IF    |   |       |          | + 05800 |   | 18000 |             | B JS |   |
| SUSAP 65S K1FR02 | R      | 020 | JATLIK1EA1E  | F 051TF |   |       | 00810060 | + 05200 |   |       | ARHIY K1EAB | JS   |   |
| SUSAP 65S K1FR02 | R      | 020 | JATLIK1EA2WN |         | N | ALNAV |          |         |   |       |             | JS   |   |
| SUSAP 65S K1FR02 | R      | 021 | ODXEWK1EA0E  | S 031TF |   |       | 00810022 | + 04540 |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | R      | 030 | ARHIYK1EA0EY | M 031TF |   |       | 00810062 | 04480   |   | 000   |             | B JS |   |
| SUSAP 65S K1FR02 | R      | 040 |              | O M CA  |   |       | 0081     | + 02737 |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | R      | 050 | WEBDAK1EA0E  | L DF    |   |       |          |         |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | R      | 060 | HITRUK1EA0EY | 010TF   |   |       | 1581     | + 08600 |   |       |             | B JS |   |
| SUSAP 65S K1FR02 | R      | 070 | HITRUK1EA0EE | L HM    |   |       | 33810070 | + 08600 |   |       |             | B JS |   |

[illegible][illegible]

|  |                        |                        |                      |  |                          |
|--|------------------------|------------------------|----------------------|--|--------------------------|
| CITY AND STATE<br><b>BONNERS FERRY, ID</b> | ELEVATION: <b>2337</b> | TDZE: <b>2330</b>      | FACILITY IDENTIFIER: | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: | SUP:                     |
|  | AIRPORT NAME:          | <b>BOUNDARY COUNTY</b> | <b>RNAV</b>          | <b>RNAV (GPS) RWY 2, ORIG-B</b>            | AMDT: <b>ORIG-A</b>      |
|  |                        |                        |                      | <b>9 JANUARY 2014</b>                      | DATED: <b>01/13/2011</b> |

**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**FLIGHT STANDARDS SERVICES - FAR PART 97.33**

Bearings, headings, courses, 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 in feet RVR.

**ARINC SUMMARY - 424-18 - RNAV (GPS)**

| ROUTES | TRANSITION | FIX   | SEQ | USE  | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE | SPEED |
|--------|------------|-------|-----|------|------|------|-------|-----|----------------|----------|----------|-------|
| CLASS  |            | CLASS | 010 |      | IF   |      | FB    |     |                |          |          |       |
| CLASS  |            | HITRU | 020 | IAF  | TF   |      | FB    | 2.0 | 322.1 (338.1T) | 030.3    | AA 08600 |       |
| CLASS  |            | WEBDA | 030 |      | TF   |      | FB    | 1.0 | 338.1 (354.1T) | 010.3    | AA 05800 |       |
| KARPS  |            | KARPS | 010 |      | IF   |      | FB    |     |                |          |          |       |
| KARPS  |            | HITRU | 020 | IAF  | TF   |      | FB    | 2.0 | 004.3 (020.3T) | 037.4    | AA 08600 |       |
| KARPS  |            | WEBDA | 030 |      | TF   |      | FB    | 1.0 | 338.1 (354.1T) | 010.3    | AA 05800 |       |
|        |            | WEBDA | 010 | FACF | IF   |      | FB    |     |                |          | AA 05800 |       |
|        |            | JATLI | 020 | PAF  | TF   |      | FB    | 0.5 | 008.1 (024.1T) | 006.0    | AA 05200 |       |
|        |            | ODXEW | 021 | SDF  | TF   |      | FB    | 0.3 | 008.1 (024.1T) | 002.2    | AA 04540 |       |
|        |            | ARHIY | 030 | MAP  | TF   |      | FO    | 0.3 | 008.1 (024.1T) | 006.2    | AT 04480 |       |

| MISSED APPROACH | FIX   | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG (TRUE)     | DISTANCE | ALTITUDE | SPEED |
|-----------------|-------|-----|-----|------|------|-------|-----|----------------|----------|----------|-------|
|                 |       | 040 |     | CA   |      | FB    |     | 008.1 (024.1T) |          | AA 02737 |       |
|                 | WEBDA | 050 |     | DF   | L    | FB    |     |                |          |          |       |
|                 | HITRU | 060 |     | TF   |      | FO    | 1.0 | 158.1 (174.1T) |          | AA 08600 |       |
|                 | HITRU | 070 |     | HM   | L    | FO    |     | 338.1 (354.1T) | 007.0    | AA 08600 |       |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
|            | ARHIY    | N484254.81  | W1161828.82  | N4842.914   | W11618.480   |
|            | CLASS    | N475128.63  | W1160850.85  | N4751.477   | W11608.848   |
|            | HITRU    | N481930.09  | W1162544.98  | N4819.502   | W11625.750   |
|            | JATLI    | N483516.25  | W1162339.00  | N4835.271   | W11623.650   |
|            | KARPS    | N474426.78  | W1164509.90  | N4744.446   | W11645.165   |
|            | ODXEW    | N483714.52  | W1162219.13  | N4837.242   | W11622.319   |
|            | WEBDA    | N482946.79  | W1162720.70  | N4829.780   | W11627.345   |
|            | RW02     | N484318.03  | W1161801.07  | N4843.301   | W11618.018   |

| RUNWAY DATA | RWY  | THRESHOLD ELEVATION | TCH |
|-------------|------|---------------------|-----|
|             | RW02 | 02316               | 00  |

|  |   |                   |                                     |  |                          |
|--|---|-------------------|-------------------------------------|--|--------------------------|
| CITY AND STATE<br><b>BONNERS FERRY, ID</b> | ELEVATION: <b>2337</b>                  | TDZE: <b>2330</b> | FACILITY IDENTIFIER:<br><b>RNAV</b> | PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:<br><b>RNAV (GPS) RWY 2, ORIG-B</b><br><b>9 JANUARY 2014</b> | SUP:                     |
|  | AIRPORT NAME:<br><b>BOUNDARY COUNTY</b> |                   |                                     |  | AMDT: <b>ORIG-A</b>      |
|  |   |                   |                                     |  | DATED: <b>01/13/2011</b> |