

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| HUNUX | TWO | HUNUX2.HUNUX | ONE | 06/20/2019 | |

| <u>TYPE:</u> | <u>OBSTACLE</u> | <u>COPTER</u> | <u>SID</u> | <u>SPECIAL</u> | <u>RNAV</u> |
|--------------|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

DP ROUTE DESCRIPTION:

VFR SEGMENT: VFR CLIMB TO HERBJ, CROSS HERBJ AT OR ABOVE 600.

IFR SEGMENT: FROM HERBJ, ON TRACK 251.01 TO CROSS HUNUX AT OR ABOVE 2600, THEN ON TRANSITION.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

| <u>TRANSITION NAME</u> | <u>TRANSITION COMPUTER CODE</u> | <u>FROM FIX/NAVAID</u> | <u>TO FIX/NAVAID</u> | <u>COURSE</u> | <u>DISTANCE</u> | <u>MEA</u> | <u>MOCA</u> | <u>CROSSING ALTITUDE/FIXES</u> |
|------------------------|-------------------------------------|----------------------------|--------------------------|---------------|-----------------|------------|-------------|------------------------------------|
| HUVIR | HUNUX2.HUVIR | HUNUX | HUVIR | 300.72 | 7.47 | 2500 | 1400 | HUVIR AT/ABOVE 3000 |

PBN REQUIREMENT NOTES:

RNP 0.3 - GPS.

EQUIPMENT REQUIREMENT NOTES:

PROCEDURAL DATA NOTES:

NOTE: PILOT MUST ENSURE CDI SENSITIVITY IS SET TO 0.30 NM. CDI MAY BE RESET TO 1.00 NM AFTER HUNUX.

NOTE: USE OF THIS PROCEDURE REQUIRES SPECIFIC AUTHORIZATION BY FAA FLIGHT STANDARDS.

NOTE: USE RKD ALTIMETER SETTING.

TAKEOFF MINIMUMS:

TAKEOFF OBSTACLES NOTES:

CONTROLLING OBSTACLES:

IDF ALTITUDE CONTROLLING OBSTACLE: 219 FT MSL TREE 440921.00N/0684112.00W.

IFR SEGMENT: 189 FT MSL AAO 440936.00N/0684148.00W.

HUVIR TRANSITION: 368 FT MSL AAO 440651.00N/0684942.00W.

MSA:

MSA FROM HERBJ, 2800 WITHIN A 25 NM RADIUS

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

AIRPORT MV: 93B 18W/1985.

CHART: TOP ALTITUDE: 3000.

CHART: KRKD

AIRPORTS SERVED:

AIRPORT ID

CITY

STATE



| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| HUNUX | TWO | HUNUX2.HUNUX | ONE | 06/20/2019 | |
| 93B | | STONINGTON | | | ME |

COMMUNICATIONS:

CHART: BGR APP CON, RKD AWOS.

FIXES AND/OR NAVAIDS:

REMARKS:

RASS PRESSURE PATTERNS THE SAME
HERBJ SFC ELEV 125, KRKD 55.4
RA = 52.80

93B DOES NOT HAVE A LOCAL ALTIMETER.
KRKD IS ON WMSCR.
MVA AT HUNUX IS 2500.

PRECIPITOUS TERRAIN EVALUATION COMPLETED.
100 FT MAXIMUM VEGETATION HEIGHT UTILIZED PER FPT CHECKLIST.
TRANSITION IS RNP 0.3 DUE TO JOINING SPECIAL COPTER ROUTE WHICH IS RNP 0.3

FLIGHT INSPECTED BY

TERRY HESTER
Digitally signed by
JOSEPH L ZEDER
Oct 25, 2024

SIGNATURE

OFFICE

DATE

AJF 10/22/2024

DEVELOPED BY

TYLER MITCHELL
Digitally signed by
TYLER D MITCHELL
May 30, 2024

SIGNATURE

OFFICE

DATE

AJV-A432 04/15/2024

APPROVED BY

JOSEPH L. ZEDER
Digitally signed by
JOSEPH L ZEDER
Oct 25, 2024

SIGNATURE

OFFICE

DATE

TITLE

AJV-A432 MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☐ **ALPA** ☐ **AOPA** ☐ **APA** ☐ **HAI** ☒ **NBAA** ☐ **OTHER:**ZBW, BGR APP, LIFEFLIGHT AVIATION SERVICES LLC

CHANGES - REASONS:

1. ADDED HUVIR TRANSITION TO TRANSITION ROUTE. - ATC REQUEST.
2. ADDED MSA FROM HERBJ, 2800 WITHIN A 25 NM RADIUS - IAW 8260.46J APPENDIX F.5.
3. OCBAB CHANGED NAME TO HERBJ - ATC REQUEST.
4. PBN REQUIREMENT NOTES CHANGED FROM GPS REQUIRED AND RNAV 1 TO RNP 0.3 - GPS. - 8260.46J.
5. ADDED IFR SEGMENT: 189 FT MSL AAO 440936.00N/0684148.00W AND HUVIR TRANSITION: 368 FT MSL AAO 440651.00N/0684942.00W TO CONTROLLING OBSTACLES - 8260.46J.
6. ADDED CHART: KRKD TO ADDITIONAL FLIGHT DATA. - KRKD PROVIDES ALTIMETER.
7. HERBJ SURFACE ELEVATION CHANGED FROM 129 TO 125 - TARGETS REEVALUATED SURFACE ELEVATION.
8. RA ADJUSTMENT CHANGED FROM 53.20 TO 52.80 - SURFACE ELEVATION REEVALUATED.
9. ADDED TO PRECIPITOUS TERRAIN EVALUATION COMPLETED, 100 FT MAXIMUM VEGETATION HEIGHT UTILIZED PER FPT CHECKLIST AND TRANSITION IS RNP 0.3 DUE TO JOINING SPECIAL COPTER ROUTE WHICH IS RNP 0.3 - CLARIFICATION AND 8260.46J.
10. IDF CONTROLLING OBSTACLE CHANGED FROM "229 FT MSL TREE 440944.17N/0684038.30W" TO "219 FT MSL TREE 440921.00N/0684112.00W". - NEW IDF CONTROLLER IDENTIFIED.
11. PROCEDURAL DATA NOTES CHANGED FROM USE KNOX COUNTY RGNL ALTIMETER SETTING TO USE RKD ALTIMETER SETTING. - IAW 8260.19J 8-6-10.F.(6)
12. DP ROUTE DESCRIPTION CHANGED FROM IFR SEGMENT: "FROM OCBAB, TRACK 251.01 TO CROSS HUNUX AT OR ABOVE 2600." TO "FROM HERBJ, ON TRACK 251.01 TO CROSS HUNUX AT OR

| <u>DP NAME</u> | <u>NUMBER</u> | <u>DP COMPUTER CODE</u> | <u>SUPERSEDED NUMBER</u> | <u>DATED</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|----------------|---------------|-------------------------|--------------------------|--------------|------------------------------|
| HUNUX | TWO | HUNUX2.HUNUX | ONE | 06/20/2019 | |

ABOVE 2600, THEN ON TRANSITION." - OCBAB CHANGED TO HERBJ, ROUTING PER REQUEST TO CONNECT TO ZK ROUTES.
13. COMMUNICATIONS CHANGED FROM KNOX COUNTY RGNL AWOS TO RKD AWOS. - IAW .19J 8-2-4. B.(3).



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

| <u>DP NAME</u> | | <u>NUMBER</u> | | <u>DP COMPUTER CODE</u> | | <u>SUPERSEDED NUMBER</u> | | <u>DATED</u> | <u>ACTUAL EFFECTIVE DATE</u> |
|-------------------|------------------------|---------------|--------------|-------------------------|-----------|--------------------------|-----------------|--------------|------------------------------|
| HUNUX | | TWO | | HUNUX2.HUNUX | | ONE | | 06/20/2019 | |
| <u>FIX/NAVAID</u> | <u>LAT/LONG</u> | <u>C</u> | <u>FO/FB</u> | <u>LEG TYPE</u> | <u>TC</u> | <u>DIST (NM)</u> | <u>ALTITUDE</u> | <u>SPEED</u> | <u>REMARKS</u> |
| K93B | 441023.52N/0684050.07W | N | - | - | - | - | | | VFR SEGMENT |
| 600 MSL | - | - | - | - | - | - | | | |
| HERBJ | 440957.53N/0684136.57W | Y | FB | IF | - | - | AT/ABOVE 600 | | IFR SEGMENT |
| HUNUX | 440656.90N/0684709.22W | Y | FB | TF | 233.01 | 5.00 | AT/ABOVE 2600 | | |
| HUNUX | 440656.90N/0684709.22W | Y | - | IF | - | - | AT/ABOVE 2600 | | HUNUX2.HUVIR |
| HUVIR | 440835.19N/0685716.69W | Y | FB | TF | 282.72 | 7.47 | AT/ABOVE 3000 | | |

