

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

**RNAV (GPS) - STANDARD
INSTRUMENT APPROACH PROCEDURE
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.

| TERMINAL ROUTES | | | | MISSED APPROACH | | | | |
|---|-------------------|----------------------------|--|---|------------|--|--------|------------|
| FROM | TO | COURSE AND DISTANCE | ALTITUDE | | | | | |
| HILLE (IAF) | VURHU (NOPT) (FB) | 347.20 / 17.10 | 3000 | LPV: DA LNAV/VNAV: DA LNAV: RW36 CLIMB TO 3000 DIRECT NEKLY AND HOLD. | | | | |
| VURHU (IF/IAF) | JOHRU (FB) | 001.02 / 9.69 | 2000 | | | | | |
| | | | | ADDITIONAL FLIGHT DATA: HOLD N, RT, 181.02 INBOUND. CHART FAS OBST: 344 TREE 353752N/0911050W FAS OBST: 434 AAO 353409N/0911125W DISTANCE TO THLD FROM 250 HAT: 0.65 NM. CHART VDP AT 1.31 MILES TO RW36* "LNAV ONLY." WAAS CHANNEL # 70708 REFERENCE PATH ID: W36A | | | | |
| 1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD S VURHU, RT, 001.02 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: 001.02 FAF: JOHRU DIST FAF TO MAP: 5.31 THLD: 5.31 4. MIN. ALT: VURHU 3000, JOHRU 2000 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2000 GS ALT AT: JOHRU OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 44.0 34:1 IS CLEAR 8. MSA FROM: RW36 3100 | | | | MAG VAR: 0E EPOCH YEAR: 2010 | | | | |
| MINIMUMS | | | | | | | | |
| TAKEOFF: | STANDARD | X | SEE FAA FORM 8260-15A FOR THIS AIRPORT | ALTERNATE: N A | STANDARD @ | | | |
| CATEGORY ==> | A | | B | | C | | D | E |
| | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS |
| LPV DA | 489 | 3/4 | 250 | 489 | 3/4 | 250 | 489 | 3/4 |
| LNAV/VNAV DA | 614 | 1 1/4 | 375 | 614 | 1 1/4 | 375 | 614 | 1 1/4 |
| LNAV MDA | 700 | 1 | 461 | 700 | 1 | 461 | 700 | 1 1/2 |
| CIRCLING | 760 | 1 | 521 | 760 | 1 | 521 | 800 | 2 |
| | | | | | | | | |
| | | | | | | | | |
| NOTES: CHART NOTE: BARO-VNAV NA WHEN USING BATESVILLE ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HILLE VIA V69 SOUTHBOUND. SEE 8260-10 | | | | | | | | |
| CITY AND STATE | | ELEVATION: 239 TDZE: 239 | | FACILITY IDENTIFIER: RNAV | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | | SUP: |
| NEWPORT, AR | | AIRPORT NAME: NEWPORT MUNI | | | | RNAV (GPS) RWY 36, ORIG | | AMDT: NONE |
| | | | | | | SEP 25 2008 | | DATED |

CHECKED

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NOTES CONT.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE BATESVILLE ALTIMETER SETTING AND INCREASE ALL DA 86 FEET AND ALL MDA 100 FEET, LPV AND LNAV/VNAV VISIBILITIES 1/2 MILE ALL CATS, LNAV CATS C AND D VISIBILITIES 1/4 MILE, CIRCLING CAT C VISIBILITY 1/4 MILE.
CHART NOTE: VDP NA WHEN USING BATESVILLE ALTIMETER SETTING.

CITY AND STATE

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RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0
SBAS SERVICE PROVIDER IDENTIFIER 0
AIRPORT IDENTIFIER M19
RUNWAY RW36
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W36A
LTP/FTP LATITUDE 353801.2200N
LTP/FTP LONGITUDE 0911032.1015W
LTP/FTP ELLIPSOIDAL HEIGHT +00453
FPAP LATITUDE 353930.4400N
FPAP LONGITUDE 0911030.1500W
THRESHOLD CROSSING HEIGHT (TCH) 00044.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.00
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1224
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 50.0

CRC REMAINDER

6BDCA7EB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K4
LTP ORTHOMETRIC HEIGHT +00728
FPAP ORTHOMETRIC HEIGHT +00728

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QUANTITY
2
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SUSAP M19 K4SRW36 K4PG

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18

| ROUTES | TRANSITION | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG(TRUE) | DISTANCE | ALTITUDE |
|--------|------------|-------|-----|------|------|------|-------|-----|-------------|----------|----------|
| | HILLE | HILLE | 010 | IAF | IF | | FB | | | | |
| | HILLE | VURHU | 020 | | TF | | FB | 1.0 | 347.2(347T) | 017.1 | 03000 |
| | VURHU | VURHU | 010 | | HF | R | FB | | 001.0(001T) | 004.0 | 03000 |
| | | VURHU | 010 | FACF | IF | | FB | | | | 03000 |
| | | JOHRU | 020 | FAF | TF | | FB | 0.5 | 001.0(001T) | 009.7 | 02000 |
| | | RW36 | 030 | MAP | TF | | FO | 0.3 | 001.0(001T) | 005.3 | 00283 |

| MISSED APPROACH | FIX | SEQ | USE | PATH | TURN | FO/FB | RNP | MAG(TRUE) | DISTANCE | ALTITUDE |
|-----------------|-------|-----|-----|------|------|-------|-----|-------------|----------|----------|
| | NEKLY | 040 | | DF | | FO | 1.0 | | | 03000 |
| | NEKLY | 050 | | HM | R | FO | 2.0 | 181.0(181T) | 004.0 | 03000 |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
| | HILLE | N350618.19 | W0910613.80 | N3506.303 | W09106.230 |
| | JOHRU | N353241.98 | W0911039.05 | N3532.700 | W09110.651 |
| | NEKLY | N355140.73 | W0911014.18 | N3551.679 | W09110.236 |
| | VURHU | N352259.99 | W0911051.70 | N3523.000 | W09110.862 |
| | RW36 | N353801.22 | W0911032.10 | N3538.020 | W09110.535 |

| RUNWAY DATA | THRESHOLD | ELEVATION | TCH |
|-------------|-----------|-----------|-----|
| RWY | | | |
| RW36 | 00239 | | 44 |

| | | | | |
|--------------------------------------|--------------------------------------|-------------------------------------|--|-------------------|
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