

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 | | | | MISSED APPROACH | | | | | | | | |
|---|-----------------|------------------------------|----------|---|-----|--|--------|-------|------------------|--------|-------|---------|
| FROM | TO | COURSE AND DISTANCE | ALTITUDE | | | | | | | | | |
| ZORPO (IF/AF) | LETCO (FB) | 144.79 / 6.30 | 3000 | LPV: DA LNAV/VNAV: DA LNAV: RW14 CLIMB TO 4000 DIRECT JEMOG AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SE, RT, 324.97 INBOUND. CHART FAS OBST: 1610 TOWER 372630N/0831909W OBST: 1639 AAO 372637N/0832908W DISTANCE TO THLD FROM 200 HATH: 0.44 NM. CHART VDP AT 1.87 MILES TO RW14* *LNAV ONLY. WAAS CHANNEL # 69323 REFERENCE PATH ID: W14A LTP HAE: 347.4 M | | | | | | | | |
| LETCO (FAF) | RW14 (MAP) (FO) | 144.84 / 5.02 | | | | | | | | | | |
| RW14 (MAP) | 1443 MSL | 144.84 | | | | | | | | | | |
| 1443 MSL | JEMOG (FO) | | 4000 | | | | | | | | | |
| 1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD NW ZORPO, RT, 144.79 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 144.84 FAF: LETCO DIST FAF TO MAP: 5.02 THLD: 5.02 4. MIN. ALT: ZORPO 4000, LETCO 3000 5. DIST TO THLD FROM OM: <u> </u> NM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: 3000 GS ALT AT: LETCO 3000 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: 3.20 TCH: 51.0 34:1 IS NOT CLEAR 8. MSA FROM: <u> </u> | | | | MAG VAR: 6W EPOCH YEAR: 2010 | | | | | | | | |
| MINIMUMS | | | | | | | | | | | | |
| TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT | | | | ALTERNATE: N A X | | | | | | | | |
| CATEGORY <u> </u> | 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 |
| LPV DA | 1443 | 3/4 | 200 | 1443 | 3/4 | 200 | 1493 | 3/4 | 250 | | NA | |
| LNAV/VNAV DA | 1855 | 2 | 612 | 1855 | 2 | 612 | 1855 | 2 | 612 | | NA | |
| LNAV MDA | 1880 | 1 | 637 | 1880 | 1 | 637 | 1880 | 1 3/4 | 637 | 1880 | 1 3/4 | 637 |
| CIRCLING | 2000 | 1 | 744 | 2000 | 1 | 744 | 2060 | 2 1/4 | 804 | 2060 | 2 1/2 | 804 |
| | | | | | | | | | | | | |
| NOTES: CHART NOTE: CIRCLING TO RWY 24/32 NA AT NIGHT. CHART NOTE: BARO-VNAV NA WHEN USING JULIAN CARROLL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -17C (2F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JULIAN CARROLL ALTIMETER SETTING AND (SEE FORM 8260-10) | | | | | | | | | | | | |
| CITY AND STATE | | ELEVATION: 1256 THRE: 1243 | | FACILITY IDENTIFIER: RNAV | | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | | | SUP: | | | |
| HAZARD, KY | | AIRPORT NAME: WENDELL H FORD | | | | RNAV (GPS) RWY 14, AMDT 1 25 AUG 2011 | | | AMDT: ORIG | | | |
| | | | | | | | | | DATED 07/10/2003 | | | |

QUALITY
2
CHECKED

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

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NOTES, (CONT.):

INCREASE ALL DA 47 FEET AND ALL MDA 60 FEET; INCREASE LPV CAT C VISIBILITY 1/8 MILE; LNAV/VNAV ALL CATS VISIBILITY 1/4 MILE; LNAV CATS C AND D VISIBILITY 1/4 MILE; CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

CHART NOTE: VDP NA WITH JULIAN CARROLL ALTIMETER SETTING.

TAA

| | FROM | TO | ALT |
|----|-------------------------|---------------------|------|
| 1. | 055/30 CW 235/30 (NOPT) | 055/10 CW 235/10 | 4800 |
| 2. | 055/10 CW 235/10 | ZORPO (IF/IAF) (FB) | 4000 |
| 3. | 235/30 CW 055/30 | ZORPO (IF/IAF) (FO) | 5000 |

QUALITY
2
CHECKED

CITY AND STATE
HAZARD, KY

ELEVATION: 1256 THRE: 1243
AIRPORT NAME:
WENDELL H FORD

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:
RNAV (GPS) RWY 14, AMDT 1
25 AUG 2011

SUP:
AMDT: ORIG
DATED: 07/10/2003

RNAV 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 K20
RUNWAY RW14
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR
REFERENCE PATH DATA SELECTOR 0
REFERENCE PATH IDENTIFIER (APPROACH ID) W14A
LTP/FTP LATITUDE 372325.7175N
LTP/FTP LONGITUDE 0831556.9650W
LTP/FTP ELLIPSOIDAL HEIGHT +03474
FPAP LATITUDE 372218.5100N
FPAP LONGITUDE 0831443.4600W
THRESHOLD CROSSING HEIGHT (TCH) 00051.0
TCH UNITS SELECTOR (METERS OR FEET USED) F
GLIDEPATH ANGLE (GPA) 03.20
COURSE WIDTH AT THRESHOLD 106.75
LENGTH OFFSET 1072
HORIZONTAL ALERT LIMIT (HAL) 40.0
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

1A74C33B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5
LTP ORTHOMETRIC HEIGHT +03789
FPAP ORTHOMETRIC HEIGHT +03789

QUALITY
6
CHECKED

| | | | | |
|------------------------------|---|---------------------------------|---|-------------------|
| CITY AND STATE HAZARD, KY | ELEVATION: 1256 TDZE: 1243 AIRPORT NAME: WENDELL H FORD | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./ AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 14, AMDT 1 25 AUG 2011 | SUP: |
| | | | | AMDT: ORIG |
| | | | | DATED: 07/10/2003 |

