

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 | |
| WUDIP (IAF) | OKANE (NOPT) (FB) | 117.59 / 15.89 | 1600 | LPV: DA LNAV/VNAV: DA LNAV: RW09L |
| OKANE (IF/IAF) | SAZBO (FB) | 092.86 / 5.58 | 1600 | |
| SAZBO (FAF) | ZOLTA/1.50 NM TO RW09L (FB) | 092.90 / 3.34 | | CLIMB TO 2000 DIRECT JOLYN AND ON TRACK 076.11 TO JANUS AND HOLD. |
| ZOLTA/1.50 NM TO RW09L | RW09L (MAP) (FO) | 092.93 / 1.50 | | |
| RW09L (MAP) | 257 MSL | 092.90 | | ADDITIONAL FLIGHT DATA: HOLD SW, RT, 059.89 INBOUND. CHART FAS OBST: 159 TOWER 255515N/0801712W CHART: 274 TOWER 255401N/0802259W DISTANCE TO THLD FROM 250 HATH: 0.62 NM. WAAS CHANNEL # 53422 REFERENCE PATH ID: W09A LTP HAE: -23.1 M |
| 257 MSL | JOLYN (FB) | | | |
| JOLYN | JANUS (FO) | 076.11 / 31.13 | 2000 | |

This is a corrected copy of a procedure published in TL 11-24.

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
2. HOLD W OKANE, LT, 092.86 INBOUND, 1600 FT. IN LIEU OF PT (IAF)
3. FAC: 092.90 FAF: SAZBO DIST FAF TO MAP: 4.84 THLD: 4.84
4. MIN. ALT: OKANE 1600, SAZBO 1600, ZOLTA/1.50 NM TO RW09L 520*
5. DIST TO THLD FROM OM: MM: IM: 150 HAT: 100 HAT: GS ANT:
6. MIN GS INCPT: 1600 GS ALT AT: SAZBO 1600 OM: MM: IM:
7. GS ANGLE: 3.00 TCH: 51.3 34:1 IS NOT CLEAR
8. MSA FROM: RW09L 2900

MAG VAR: 6W

EPOCH YEAR: 2010

MINIMUMS

| TAKEOFF: 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 | HAT/HAA | DH/MDA | VIS | HAT/HAA | DH/MDA | VIS | HAT/HAA |
| LPV DA | 257 | 3/4 | 250 | 257 | 3/4 | 250 | 257 | 3/4 | 250 | 257 | 3/4 | 250 | | | |
| LNAV/VNAV DA | 320 | 3/4 | 313 | 320 | 3/4 | 313 | 320 | 3/4 | 313 | 320 | 3/4 | 313 | | | |
| LNAV MDA | 420 | 3/4 | 413 | 420 | 3/4 | 413 | 420 | 3/4 | 413 | 420 | 3/4 | 413 | | | |
| | | | | | | | | | | | | | | | |
| CIRCLING | 540 | 1 | 532 | 540 | 1 | 532 | 540 | 1 1/2 | 532 | 560 | 2 | 552 | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

NOTES:

CHART NOTE: BARO-VNAV NA WHEN USING MIAMI INTL ALTIMETER SETTING.

@ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 43C (109F).

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

(SEE FORM 8260-10)

| | | | | | |
|---------------------------------|---|---------|---------------------------------|--|------|
| CITY AND STATE MIAMI, FL | ELEVATION: 8 | THRE: 7 | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 9L, ORIG 15 DEC 2011 | SUP: |
| | AIRPORT NAME: OPA- LOCKA EXECUTIVE | AMDT: | | | NONE |
| | | DATED | | | |

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NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WUDIP ON V7 NORTHWEST BOUND.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT.

*LNAV ONLY

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE MIAMI INTL ALTIMETER SETTING AND INCREASE ALL DA/MDA 20 FT.

CHART NOTE: FOR INOPERATIVE MALSR, INCREASE LNAV/VNAV ALL CATS VISIBILITY TO 1 MILE, LNAV CATS A AND B VISIBILITY TO 1 MILE AND CATS C AND D VISIBILITY TO 1 1/8 MILES.

CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING MIAMI INTL ALTIMETER SETTING, INCREASE LPV ALL CATS VISIBILITY TO 7/8 MILE, LNAV/VNAV ALL CATS VISIBILITY TO 1 1/8 MILES AND LNAV CATS A AND B VISIBILITY TO 1 MILE.

CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO LPV ALL CATS.

CHART NOTE: WHEN VGSI INOP, CIRCLING RWY 27R NA AT NIGHT.

CAUTION: LIGHTS ON HIGHWAY 0.7 NM NORTH MAY BE MISTAKEN FOR RUNWAY.

CHECKED
1
QUALITY

| | | | | | |
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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 | KOPF |
| RUNWAY | RW09L |
| APPROACH PERFORMANCE DESIGNATOR | 0 |
| ROUTE INDICATOR | |
| REFERENCE PATH DATA SELECTOR | 0 |
| REFERENCE PATH IDENTIFIER (APPROACH ID) | W09A |
| LTP/FTP LATITUDE | 255445.5280N |
| LTP/FTP LONGITUDE | 0801719.2200W |
| LTP/FTP ELLIPSOIDAL HEIGHT | -00231 |
| FPAP LATITUDE | 255450.2900N |
| FPAP LONGITUDE | 0801540.5400W |
| THRESHOLD CROSSING HEIGHT (TCH) | 00051.3 |
| TCH UNITS SELECTOR (METERS OR FEET USED) | F |
| GLIDEPATH ANGLE (GPA) | 03.00 |
| COURSE WIDTH AT THRESHOLD | 106.50 |
| LENGTH OFFSET | 0312 |
| HORIZONTAL ALERT LIMIT (HAL) | 40.0 |
| VERTICAL ALERT LIMIT (VAL) | 50.0 |

CRC REMAINDER

CB5DF10F

ADDITIONAL PATH POINT RECORD INFORMATION

| | |
|-------------------------|--------|
| ICAO CODE | K7 |
| LTP ORTHOMETRIC HEIGHT | +00021 |
| FPAP ORTHOMETRIC HEIGHT | +00021 |

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[illegible][illegible]

| SEGMENT | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 | 1 | 2 | 3 |
|---------|-------------|--------|--------------------|----|-------|------------|----------|---|--------------|-------|-------------|------|---|
| SUSAP | KOPFK7FR09L | AOKANE | 010OKANEK7EA0EE | AL | HF | | 09290040 | | + 01600 | 18000 | | A JS | |
| SUSAP | KOPFK7FR09L | AWUDIP | 010WUDIPK7EA0E | A | IF | | | | | 18000 | | A JS | |
| SUSAP | KOPFK7FR09L | AWUDIP | 020OKANEK7EA0EE | B | 010TF | | 11760159 | | + 01600 | | | A JS | |
| SUSAP | KOPFK7FR09L | R | 010OKANEK7EA0E | I | IF | | | | + 01600 | 18000 | | A JS | |
| SUSAP | KOPFK7FR09L | R | 020SAZBOK7EA1E | F | 051TF | | 09290056 | | + 01600 | | RW09L K7PGA | JS | |
| SUSAP | KOPFK7FR09L | R | 020SAZBOK7EA2WALPV | | | ALNAV/VNAV | | | | | | JS | |
| SUSAP | KOPFK7FR09L | R | 021ZOLTAK7EA0E | S | 031TF | | 09290033 | | V 0052000536 | | -300 | A JS | |
| SUSAP | KOPFK7FR09L | R | 030RW09LK7PGOGY | M | 031TF | | 09290015 | | 00058 | | -300 | A JS | |
| SUSAP | KOPFK7FR09L | R | 040 | O | M | CA | 0929 | | + 00257 | | | A JS | |
| SUSAP | KOPFK7FR09L | R | 050JOLYNK7EA0E | | DF | | | | | | | A JS | |
| SUSAP | KOPFK7FR09L | R | 060JANUSK7EA0EY | | 010TF | | 0761 | | + 02000 | | | A JS | |
| SUSAP | KOPFK7FR09L | R | 070JANUSK7EA0EE | R | HM | | 05990040 | | + 02000 | | | A JS | |

[illegible]

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