

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 |                                                                                                                                                                                                                                                                                                                                           |
| GOING (IAF)     | GODRD (FB) | 013.35 / 20.10      | 2600     | LPV: DA<br>LNAV/VNAV: DA<br>LNAV: RW36L<br><br>CLIMB TO 2100 DIRECT PNDAR AND VIA TRACK 063.93 TO SNAKI AND HOLD.                                                                                                                                                                                                                         |
| SULPA (IAF)     | GODRD (FB) | 330.24 / 17.00      | 2600     |                                                                                                                                                                                                                                                                                                                                           |
| SAFES (IAF)     | GODRD (FB) | 071.52 / 6.69       | 2600     |                                                                                                                                                                                                                                                                                                                                           |
| GODRD (IF)      | TOYBO (FB) | 357.26 / 3.02       | 2600     |                                                                                                                                                                                                                                                                                                                                           |
| TOYBO           | HEBOT (FB) | 357.26 / 3.08       | 1700     | ADDITIONAL FLIGHT DATA:<br>HOLD E, RT, 262.35 INBOUND.<br>CHART FAS OBST: 111 POLE 300130N/0900148W<br>CHART FAS OBST: 219 T-L TWR 300022N/0900119W<br>CHART 373 T-L TWR 295943N/0900106W.<br>DISTANCE TO THLD FROM 332 HAT: 0.89 NM.<br>CHART VDP AT 1.33 MILES TO RW36L* *LNAV ONLY.<br>WAAS CHANNEL # 86913<br>REFERENCE PATH ID: W36A |

1. PT NA SIDE OF COURSE OUTBOUND FT WITHIN        MILES OF        (IAF)
2. PROFILE STARTS AT GODRD
3. FAC: 357.26 FAF: HEBOT DIST FAF TO MAP: 5.09 THLD: 5.09
4. MIN. ALT: GODRD 2600, TOYBO 2600, HEBOT 1700, FIRMA/2.20 NM TO RW36L 760\*
5. DIST TO THLD FROM OM:        MM:        IM:        150 HAT:        100 HAT:        GS ANT:
6. MIN GS INCPT: 1700 GS ALT AT: HEBOT OM:        MM:        IM:
7. GS ANGLE: 3.00 TCH: 50.0 34:1 IS NOT CLEAR
8. MSA FROM: RW36L 2100

MAG VAR: 2E EPOCH YEAR: 1995

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   | HAT/HAA | DH/MDA     | VIS   | HAT/HAA | DH/MDA | VIS | HAT/HAA |  |
| LPV DA          | 340      | 1 1/4 | 332                                    | 340    | 1 1/4 | 332     | 340            | 1 1/4 | 332     | 340        | 1 1/4 | 332     |        |     |         |  |
| LNAV/VNAV DA    | 431      | 1 1/2 | 423                                    | 431    | 1 1/2 | 423     | 431            | 1 1/2 | 423     | 431        | 1 1/2 | 423     |        |     |         |  |
| LNAV MDA        | 480      | 1     | 472                                    | 480    | 1     | 472     | 480            | 1 1/4 | 472     | 480        | 1 1/2 | 472     |        |     |         |  |
|                 |          |       |                                        |        |       |         |                |       |         |            |       |         |        |     |         |  |
| CIRCLING        | 520      | 1     | 512                                    | 520    | 1     | 512     | 520            | 1 1/2 | 512     | 660        | 2     | 652     |        |     |         |  |
|                 |          |       |                                        |        |       |         |                |       |         |            |       |         |        |     |         |  |
|                 |          |       |                                        |        |       |         |                |       |         |            |       |         |        |     |         |  |

NOTES:  
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 49C (120F). @ NA WHEN LOCAL WEATHER NOT AVAILABLE.

CHART NOTE: DME/DME RNP-0.3 NA.

CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SULPA VIA A321 SOUTHEAST BOUND.

SEE 8260-10

|                 |                         |                           |                                        |            |
|-----------------|-------------------------|---------------------------|----------------------------------------|------------|
| CITY AND STATE  | ELEVATION: 8 TDZE: 8    | FACILITY IDENTIFIER: RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE: | SUP:       |
| NEW ORLEANS, LA | AIRPORT NAME: LAKEFRONT |                           | RNAV (GPS) RWY 36L, ORIG               | AMDT: NONE |
|                 |                         |                           | 27 AUG 2009                            | DATED      |

QUALITY  
2  
CHECKED

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**NOTES CONT.****CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT SAFES VIA V198-552 WESTBOUND.****\*LNAV ONLY****CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LOUIS ARMSTRONG NEW ORLEANS INTL  
ALTIMETER SETTING AND INCREASE ALL DA 29 FEET AND ALL MDA 40 FEET AND INCREASE LNAV CAT C/D AND  
CIRCLING CAT D VISIBILITIES 1/4 MILE.****CHART NOTE: VDP AND BARO-VNAV NA WHEN USING LOUIS ARMSTRONG NEW ORLEANS INTL ALTIMETER SETTING.**

QUALITY  
2  
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CITY AND STATE

NEW ORLEANS, LA

ELEVATION: 8

TDZE: 8

AIRPORT NAME:

LAKEFRONT

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 36L, ORIG

27 AUG 2009

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AMDT:

NONE

DATED:

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FAS DATA BLOCK INFORMATION

DATA FIELD

DATA

|                                          |               |
|------------------------------------------|---------------|
| OPERATION TYPE                           | 0             |
| SBAS SERVICE PROVIDER IDENTIFIER         | 0             |
| AIRPORT IDENTIFIER                       | KNEW          |
| RUNWAY                                   | RW36L         |
| APPROACH PERFORMANCE DESIGNATOR          | 0             |
| ROUTE INDICATOR                          | 0             |
| REFERENCE PATH DATA SELECTOR             | W36A          |
| REFERENCE PATH IDENTIFIER (APPROACH ID)  | 300210.1645N  |
| LTP/FTP LATITUDE                         | 0900146.8200W |
| LTP/FTP LONGITUDE                        | -00241        |
| LTP/FTP ELLIPSOIDAL HEIGHT               | 300339.4700N  |
| FPAP LATITUDE                            | 0900148.1500W |
| FPAP LONGITUDE                           | 00050.0       |
| THRESHOLD CROSSING HEIGHT (TCH)          | F             |
| TCH UNITS SELECTOR (METERS OR FEET USED) | 03.00         |
| GLIDEPATH ANGLE (GPA)                    | 106.75        |
| COURSE WIDTH AT THRESHOLD                | 0904          |
| LENGTH OFFSET                            | 40.0          |
| HORIZONTAL ALERT LIMIT (HAL)             | 50.0          |
| VERTICAL ALERT LIMIT (VAL)               |               |

CRC REMAINDER

8C9DDCC8

ADDITIONAL PATH POINT RECORD INFORMATION

|                         |        |
|-------------------------|--------|
| ICAO CODE               | K4     |
| LTP ORTHOMETRIC HEIGHT  | +00022 |
| FPAP ORTHOMETRIC HEIGHT | +00022 |

QUALITY  
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|                                   |                                                    |                                 |                                                                                   |            |
|-----------------------------------|----------------------------------------------------|---------------------------------|-----------------------------------------------------------------------------------|------------|
| CITY AND STATE<br>NEW ORLEANS, LA | ELEVATION: 8 TDZE: 8<br>AIRPORT NAME:<br>LAKEFRONT | FACILITY<br>IDENTIFIER:<br>RNAV | PROCEDURE NO./AMDT NO./EFFECTIVE DATE:<br>RNAV (GPS) RWY 36L, ORIG<br>27 AUG 2009 | SUP:       |
|                                   |                                                    |                                 |                                                                                   | AMDT: NONE |
|                                   |                                                    |                                 |                                                                                   | DATED:     |

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**ARINC PACKET - 424-18 - RNAV (GPS)**[illegible][illegible]

| SEGMENT | 1           | 2      | 3                  | 4 | 5      | 6          | 7        | 8 | 9          | 0     | 1           | 2  | 3  |
|---------|-------------|--------|--------------------|---|--------|------------|----------|---|------------|-------|-------------|----|----|
| SUSAP   | KNEWK4FR36L | AGOING | 010GOINGK4EA0E     | A | IF     |            |          |   |            | 18000 |             | A  | JS |
| SUSAP   | KNEWK4FR36L | AGOING | 020GODRDK4EA0EE    |   | 010TF  |            | 01340201 | + | 02600      |       |             | A  | JS |
| SUSAP   | KNEWK4FR36L | ASAFES | 010SAFESK4EA0E     | A | IF     |            |          |   |            | 18000 |             | A  | JS |
| SUSAP   | KNEWK4FR36L | ASAFES | 020GODRDK4EA0EE    |   | 010TF  |            | 07150067 | + | 02600      |       |             | A  | JS |
| SUSAP   | KNEWK4FR36L | ASULPA | 010SULPAK4EA0E     | A | IF     |            |          |   |            | 18000 |             | A  | JS |
| SUSAP   | KNEWK4FR36L | ASULPA | 020GODRDK4EA0EE    |   | 010TF  |            | 33020170 | + | 02600      |       |             | A  | JS |
| SUSAP   | KNEWK4FR36L | R      | 010GODRDK4EA0E     | I | IF     |            |          | + | 02600      | 18000 |             | A  | JS |
| SUSAP   | KNEWK4FR36L | R      | 011TOYBOK4EA0E     | S | 051TF  |            | 35730030 | + | 02600      |       |             | A  | JS |
| SUSAP   | KNEWK4FR36L | R      | 020HEBOTK4EA1E     | F | 051TF  |            | 35730031 | + | 01700      |       | RW36L K4PGA | JS |    |
| SUSAP   | KNEWK4FR36L | R      | 020HEBOTK4EA2WALPV |   |        | ALNAV/VNAV | ALNAV    |   |            |       |             | JS |    |
| SUSAP   | KNEWK4FR36L | R      | 021FIRMAK4EA0E     | S | 031TF  |            | 35730029 | V | 0076000763 |       | -300        | A  | JS |
| SUSAP   | KNEWK4FR36L | R      | 030RW36LK4PGOGY    | M | 031TF  |            | 35730022 |   | 00057      |       | -300        | A  | JS |
| SUSAP   | KNEWK4FR36L | R      | 040PNDARK4EA0E     | M | 010DF  |            |          |   |            |       |             | A  | JS |
| SUSAP   | KNEWK4FR36L | R      | 050SNAKIK4EA0EY    |   | 010TF  |            | 0639     | + | 02100      |       |             | A  | JS |
| SUSAP   | KNEWK4FR36L | R      | 060SNAKIK4EA0EE    |   | RO20HM |            | 26240040 | + | 02100      |       |             | A  | JS |

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CITY AND STATE  
NEW ORLEANS, LA

ELEVATION: 8 TDZE: 8  
AIRPORT NAME:  
LAKEFRONT

FACILITY  
IDENTIFIER:  
**RNAV**

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SUSAP KNEWK4GRW36L 0068673573 N30021016W090014682+0000 -0024100007082050150R

SUSAP KNEWK4PR36L RW36L001 0000W36A0N3002101645W09001468200-002410300N3003394700W09001481500106750904000500F4005008C9DDCC8  
SUSAP KNEWK4PR36L RW36L002E +00022+00022LPV 86913

SUSAP KNEWK4SRW36LK4PG 0 18018002125

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ARINC FLIGHT INSPECTION SUMMARY - VERSION 424-18 - RNAV (GPS)

| ROUTES | TRANSITION | FIX   | SEQ | USE  | PATH | TURN | PO/FB | RNP | MAG (TRUE)   | DISTANCE | ALTITUDE   |
|--------|------------|-------|-----|------|------|------|-------|-----|--------------|----------|------------|
|        | GOING      | GOING | 010 | IAF  | IF   |      | FB    |     |              |          |            |
|        | GOING      | GODRD | 020 |      | TF   |      | FB    | 1.0 | 013.4 (015T) | 020.1    | 02600      |
|        | SAFES      | SAFES | 010 | IAF  | IF   |      | FB    |     |              |          |            |
|        | SAFES      | GODRD | 020 |      | TF   |      | FB    | 1.0 | 071.5 (074T) | 006.7    | 02600      |
|        | SULPA      | SULPA | 010 | IAF  | IF   |      | FB    |     |              |          |            |
|        | SULPA      | GODRD | 020 |      | TF   |      | FB    | 1.0 | 330.2 (332T) | 017.0    | 02600      |
|        |            | GODRD | 010 | FACF | IF   |      | FB    |     |              |          | 02600      |
|        |            | TOYBO | 011 | SDF  | TF   |      | FB    | 0.5 | 357.3 (359T) | 003.0    | 02600      |
|        |            | HEBOT | 020 | FAF  | TF   |      | FB    | 0.5 | 357.3 (359T) | 003.1    | 01700      |
|        |            | FIRMA | 021 | SDF  | TF   |      | FB    | 0.3 | 357.3 (359T) | 002.9    | 0076000763 |
|        |            | RW36L | 030 | MAP  | TF   |      | FO    | 0.3 | 357.3 (359T) | 002.2    | 00057      |

| MISSED APPROACH | FIX   | SEQ | USE | PATH | TURN | PO/FB | RNP | MAG (TRUE)   | DISTANCE | ALTITUDE |
|-----------------|-------|-----|-----|------|------|-------|-----|--------------|----------|----------|
|                 | PNDAR | 040 |     | DF   |      | FB    | 1.0 |              |          |          |
|                 | SNAKI | 050 |     | TF   |      | FO    | 1.0 | 063.9 (066T) |          | 02100    |
|                 | SNAKI | 060 |     | HM   | R    | FO    | 2.0 | 262.4 (264T) | 004.0    | 02100    |

| POINT DATA | WAYPOINT | LAT IN SECS | LONG IN SECS | LAT IN MINS | LONG IN MINS |
|------------|----------|-------------|--------------|-------------|--------------|
|            | FIRMA    | N295957.85  | W0900144.86  | N2959.964   | W09001.748   |
|            | GODRD    | N295057.19  | W0900136.85  | N2950.953   | W09001.614   |
|            | GOING    | N293131.36  | W0900744.11  | N2931.523   | W09007.735   |
|            | HEBOT    | N295704.26  | W0900142.28  | N2957.071   | W09001.705   |
|            | PNDAR    | N300540.65  | W0900149.95  | N3005.678   | W09001.833   |
|            | SAFES    | N294903.30  | W0900859.40  | N2949.055   | W09008.990   |
|            | SNAKI    | N300858.52  | W0895319.49  | N3008.975   | W08953.325   |
|            | SULPA    | N293552.50  | W0895230.34  | N2935.875   | W08952.506   |
|            | TOYBO    | N295358.82  | W0900139.54  | N2953.980   | W09001.659   |
|            | RW36L    | N300210.16  | W0900146.82  | N3002.169   | W09001.780   |

| RUNWAY DATA | THRESHOLD |               |
|-------------|-----------|---------------|
|             | RWY       | ELEVATION TCH |
| RW36L       | 00007     | 50            |

QUALITY  
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CITY AND STATE  
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ELEVATION: 8 TDZE: 8  
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