# FEDERAL AVIATION ADMINISTRATION

# FLIGHT STANDARDS SERVICE RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33

Bearings, headings, courses, tracks 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 feet RVR.

**PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE** AIRPORT ID RNAV (GPS) RWY 16 ORIG ARLINGTON TX **KGKY AIRPORT ELEVATION TDZE SUPERSEDED ORIGINAL/AMENDMENT DATED MAG VAR EPOCH YEAR** 628 628 NONE 6E 2000 **FACILITY COORDINATES OF FACILITIES ACTUAL EFFECTIVE DATE** REQUIRED EFFECTIVE DATE **CANCEL/SUSPEND 30 NOVEMBER 2023 RNAV** ROUTINE

## **TERMINAL ROUTES**

| FROM                  | FIX TYPE | TO                    | FIX TYPE | LEG TYPE | FO/FB | RNP  | <u>COURSE</u> | DISTANCE | ALTITUDE |
|-----------------------|----------|-----------------------|----------|----------|-------|------|---------------|----------|----------|
| AKEMN                 | IAF      | RYANE                 |          | TF       | FB    | 1.00 | 075.66        | 6.13     | 2200     |
| RYANE                 | IF       | IRVNN                 |          | TF       | FB    | 1.00 | 141.76        | 6.15     | 2200     |
| IRVNN                 | FAF      | TONNE/1.66 NM TO RW16 |          | TF       | FB    | 0.30 | 162.01        | 3.14     |          |
| TONNE/1.66 NM TO RW16 |          | RW16                  | MAP      | TF       | FO    | 0.30 | 162.01        | 1.66     |          |
| RW16                  | MAP      | 1028 MSL              |          | CA       |       |      | 162.01        |          |          |
| 1028 MSL              |          | ZEXON                 |          | DF       | FO    | 1.00 |               |          | 3000     |

## MISSED APPROACH

MAP:

LNAV: RW16

## MISSED APPROACH INSTRUCTIONS:

CLIMBING RIGHT TURN TO 3000 DIRECT ZEXON AND HOLD.

# **ALTERNATE MISSED APPROACH INSTRUCTIONS:**

AIRPORT ID<br/>KGKYPROCEDURE NAME<br/>RNAV (GPS) RWY 16ORIGINAL/AMENDMENT<br/>ORIGCITY<br/>ARLINGTONSTATE<br/>ARLINGTON

PROFILE:

1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)

2. PROFILE STARTS AT RYANE

**3. FAC:** 162.01 **FAF:** IRVNN **DIST FAF TO MAP:** 4.80 **DIST FAF TO THLD:** 4.80

**4. MIN ALT:** RYANE 2200, IRVNN 2200, TONNE/1.66 NM TO RW16 1200

5. DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT:

6. MIN GP INCPT: GP ALT AT FAF: OM: MM: IM:

7. GP ANGLE: 34:1: IS NOT CLEAR 20:1: IS CLEAR TCH:

**8. MSA FROM:** RW16 3600

# **PBN REQUIREMENTS NOTE:**

RNP APCH - GPS.

### NOTES:

CHART NOTE: RWY 16 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: VDP NA WHEN USING GRAND PRAIRIE MUNI ALTIMETER SETTING.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GRAND PRAIRIE MUNI ALTIMETER SETTING.

# **ADDITIONAL FLIGHT DATA:**

HOLD N, RT, 200.00 INBOUND.

CHART FAS OBST: 780 TREE 324101N/0970628W.

CHART 1043 TOWER 324423N/0970643W, 834 TOWER 324208N/0970651W.

CHART VDP AT 1.16 NM TO RW16.

IRVNN TO RW16: 3.00/42.

## **MINIMUMS:**

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.

| CATEGORY:  | A      |            |         | В      |            |         | С      |            |         | D      |     |         | E      |            |         |
|------------|--------|------------|---------|--------|------------|---------|--------|------------|---------|--------|-----|---------|--------|------------|---------|
| FINAL TYPE | DA/MDA | <u>VIS</u> | HAT/HAA | DA/MDA | <u>VIS</u> | HAT/HAA | DA/MDA | <u>VIS</u> | HAT/HAA | DA/MDA | VIS | HAT/HAA | DA/MDA | <u>VIS</u> | HAT/HAA |
| LNAV MDA   | 1040   | 1          | 412     | 1040   | 1          | 412     | 1040   | 1 1/8      | 412     |        | NA  |         |        |            |         |
| CIRCLING   | 1100   | 1          | 472     | 1140   | 1          | 512     | 1220   | 1 1/2      | 592     |        | NA  |         |        |            |         |

# **CHANGES - REASONS**



**COORDINATED WITH:** A4A ALPA X AOPA X APA 🗌 HAI 🗌 NBAA X OTHER: ZFW, DFW APP CON, GKY ATCT, AMGR Digitally signed by **FLIGHT CHECKED BY OFFICE** DATE DAVID TEFFETELLER FPO ANTHONY D VALLERA 08/16/2023 Aug 17, 2023 Digitally signed by **DEVELOPED BY OFFICE** DATE DAVID TEFFETELLER AJV-A433 DAVID TEFFETELLER (TROY PURNELL) 03/08/2023 Aug 17, 2023 Digitally signed by **TITLE APPROVED BY OFFICE** DATE DAVID TEFFETELLER DAVID TEFFETELLER AJV-A433 MANAGER

ORIGINAL/AMENDMENT
ORIG

<u>CITY</u>

ARLINGTON

<u>STATE</u>

TX

PROCEDURE NAME

RNAV (GPS) RWY 16

Aug 17, 2023

AIRPORT ID

**KGKY**