

FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
VOR OR TACAN STANDARD INSTRUMENT APPROACH PROCEDURE  
TITLE 14 CFR PART 97.23

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.

|                                 |  |  |   |                            |                      |                           |
|---------------------------------|--|--|---|----------------------------|----------------------|---------------------------|
| <u>AIRPORT ID</u><br>KCLL       | <u>PROCEDURE NAME</u><br>VOR OR TACAN RWY 11 | <u>ORIGINAL/AMENDMENT</u><br>19F             | <u>CITY</u><br>COLLEGE STATION            | <u>STATE</u><br>TX         |                      |                           |
| <u>AIRPORT ELEVATION</u><br>321 | <u>TDZE</u><br>319                           | <u>SUPERSEDED</u><br>VOR OR TACAN RWY 11     | <u>ORIGINAL/AMENDMENT</u><br>19E          | <u>DATED</u><br>02/28/2019 | <u>MAG VAR</u><br>8E | <u>EPOCH YEAR</u><br>1965 |
| <u>FACILITY</u><br>CLL          | <u>COORDINATES OF FACILITIES</u>             | <u>ACTUAL EFFECTIVE DATE</u><br>15 JUNE 2023 | <u>REQUIRED EFFECTIVE DATE</u><br>ROUTINE | <u>CANCEL/SUSPEND</u>      |                      |                           |

**TERMINAL ROUTES**

| FROM                | FIX TYPE | TO              | FIX TYPE | LEG TYPE | FO/FB | RNP | COURSE        | DISTANCE          | ALTITUDE |
|---------------------|----------|-----------------|----------|----------|-------|-----|---------------|-------------------|----------|
| CIGSO/15.00 DME CW  | IAF      | ILLED/15.00 DME | NOPT     |          |       |     | 15.00 DME ARC |                   | 2000     |
| GASEC/15.00 DME CCW | IAF      | ILLED/15.00 DME | NOPT     |          |       |     | 15.00 DME ARC |                   | 2000     |
| ILLED/15.00 DME     | IF       | OKIGE/5.00 DME  |          |          |       |     | 100.08        | 10.00 (CLL R-280) | 2000     |
| OKIGE/5.00 DME      |          | CLL VORTAC      |          |          |       |     | 100.08        | 5.00              | 1300     |

**MISSED APPROACH**

**MAP:**

2.61 NM AFTER CLL VORTAC OR AT 2.61 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3100 ON CLL VORTAC R-101 TO JUDDY INT/CLL 15.00 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT L SIDE OF COURSE 280.08 OUTBOUND 2100 FT WITHIN 10 MILES OF CLL VORTAC (IAF)
- 2.
3. FAC: 100.08 FAF: CLL VORTAC DIST FAF TO MAP: 2.61 DIST FAF TO THLD: 2.61
4. MIN ALT: OKIGE/5.00 DME 2000, CLL VORTAC 1300
8. MSA FROM: CLL VORTAC 360-120 3000, 120-360 2300



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED FOR PROCEDURE ENTRY.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: PROCEDURE TURN NA FOR CAT E  
CHART NOTE: RWY 11 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

ADDITIONAL FLIGHT DATA:

HOLD E, RT, 280.75 INBOUND.  
CHART FAS OBST: 475 TOWER (48-028013) 303613N/0962216W.  
CHART VDP AT 1.45 DME.  
DISTANCE VDP TO THLD 1.16 NM.  
CHART CLL R-232 AT CIGSO.  
CHART CLL R-318 AT GASEC.  
CHART CIRCLING ICON.  
CLL VORTAC TO RW11: 3.36/50.

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 900-2 3/4, CAT E 900-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

| CATEGORY:  | A      |     |         | B      |     |         | C      |       |         | D      |       |         | E      |       |         |
|------------|--------|-----|---------|--------|-----|---------|--------|-------|---------|--------|-------|---------|--------|-------|---------|
| FINAL TYPE | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS | HAT/HAA | DA/MDA | VIS   | HAT/HAA | DA/MDA | VIS   | HAT/HAA | DA/MDA | VIS   | HAT/HAA |
| S-11       | 740    | 1   | 421     | 740    | 1   | 421     | 740    | 1 1/4 | 421     | 740    | 1 1/4 | 421     | 740    | 1 1/4 | 421     |
| CIRCLING   | 860    | 1   | 539     | 880    | 1   | 559     | 1000   | 2     | 679     | 1180   | 2 3/4 | 859     | 1180   | 3     | 859     |

CHANGES - REASONS

1. PROFILE LINE 1: REMOVED "" FROM CLL VORTAC (IAF) AND FROM CORRESPONDING NOTE PROCEDURE TURN NA FOR CAT E - NO LONGER REQUIRED PER CURRENT CRITERIA.
2. PROFILE LINE 4: MIN ALT CHANGED FROM OKIGE 2000 TO OKIGE/5.00 DME 2000 - PER CURRENT CRITERIA.
3. ADDITIONAL FLIGHT DATA: CLL VORTAC TO RW10: 3.36/50 CHANGED TO CLL VORTAC RW11: 3.36/50 - RUNWAY NUMBERING UPDATED AT LAST AMDT, FORM CORRECTION.
4. ALTERNATE MINS CHANGED FROM NA WHEN LOCAL WEATHER NOT AVAILABLE.; STANDARD - CAT D 900-2 3/4, CAT E 900-3 TO STANDARD - CAT D 900-2 3/4, CAT E 900-3, NA WHEN LOCAL WEATHER NOT AVAILABLE - REFORMATTED PER CURRENT CRITERIA

COORDINATED WITH:

A4A ☒ ALPA ☒ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZHU, IAH APP CON, CLL ATCT, AMGR, ST. AV. DIR.

FLIGHT CHECKED BY

PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

OFFICE

DATE

Digitally signed by  
DAVID DANNER  
Mar 15, 2023

DEVELOPED BY

TARA MARTINELLI

Digitally signed by  
TARA N MARTINELLI  
Mar 10, 2023

OFFICE

AJV-A442

DATE

03/10/2023

APPROVED BY

DAVID DANNER

OFFICE

AJV-A442

DATE

Digitally signed by  
DAVID DANNER  
Mar 15, 2023

TITLE  
MANAGER

