

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
LOC/DME STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.25

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> KALI	<u>PROCEDURE NAME</u> LOC/DME RWY 31		<u>ORIGINAL/AMENDMENT</u> ORIG-F	<u>CITY</u> ALICE	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 178	<u>TDZE</u> 174	<u>SUPERSEDED</u> LOC/DME RWY 31	<u>ORIGINAL/AMENDMENT</u> ORIG-E	<u>DATED</u> 05/20/2021	<u>MAG VAR</u> 6E	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> I-ALI	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 5 OCTOBER 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
ALI VOR		CITCU INT/I-ALI 6.06 DME					131.06	5.20	2000
CRP VORTAC		CITCU INT/I-ALI 6.06 DME					234.48	30.36	2100

MISSED APPROACH

MAP:

I-ALI 1.15 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2000 ON DIRECT ALI VOR AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT R SIDE OF COURSE 128.49 OUTBOUND 2000 FT WITHIN 10 MILES OF CITCU INT/I-ALI 6.06 DME (IAF)
2.
3. FAC: 308.49 FAF: CITCU INT/I-ALI 6.06 DME DIST FAF TO MAP: DIST FAF TO THLD: 4.91
4. MIN ALT: CITCU INT/I-ALI 6.06 DME 1800
8. MSA FROM: ALI VOR 2200

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY FROM CORPUS CHRISTI CRP VORTAC.

NOTES:

CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).



CHART NOTE: VDP NA WHEN USING NUECES COUNTY ALTIMETER SETTING.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NUECES COUNTY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND S-LOC 31 VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT D 1/4 SM.
CHART NOTE: FOR INOPERATIVE ALS WHEN USING NUECES COUNTY ALTIMETER SETTING, INCREASE S-31 CATS C, D VISIBILITY TO 1 1/8 SM.

ADDITIONAL FLIGHT DATA:

CHART: A-632C
CHART 2000 PRIOR TO CITCU IN PROFILE.
HOLD NW, RT, 131.00 INBOUND.
CHART FAS OBST: 255 POWER LINE 274100N/0975800W.
CHART VDP AT 2.10 DME.
DISTANCE VDP TO THLD 0.95 NM.
CITCU TO RW31: 3.04/47.

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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-31	520	3/4	346	520	3/4	346	520	3/4	346	520	3/4	346			
CIRCLING	600	1	422	640	1	462	700	1 1/2	522	900	2 1/4	722			

CHANGES - REASONS

1. INCORPORATED P-NOTAM 1/2298 FOR AMDT ORIG-E; NEW CIRCLING CRITERIA AND INOPERATIVE ALS NOTE.
2. INCORPORATED P-NOTAM 5/4862 FOR AMDT ORIG-D; THRESHOLD ELEVATION TO TOUCHDOWN ZONE ELEVATION.
3. ADDED "(VGSI ANGLE {ANGLE}/TCH {FEET})" TO VGSI NOT COINCIDENT NOTE -- UPDATED IAW 8260.19I, 8-6-9.M(2).
4. CHANGED CHART VDP FROM "2.12 DME" TO "2.10 DME" AND DISTANCE VDP TO THLD FROM "0.96" TO "0.95" IN ADDITIONAL FLIGHT DATA -- UPDATED CALCULATION.
5. CHANGED CIRCLING CAT C CMDA/HAA FROM "680/502" TO "700/522" -- NEW CONTROLLING OBSTACLE.
6. DELETED CHART NOTE: FOR INOPERATIVE MALS, INCREASE S-31 CATS C,D VISIBILITY TO 1 MILE -- 8260.3E, 3-3-2.E(3).
7. UPDATED BACKUP ALTIMETER NOTE FROM CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NUECES COUNTY ALTIMETER SETTING: INCREASE ALL MDAS 60 FT AND VISIBILITY CATS C AND D 1/4 MILE TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE NUECES COUNTY ALTIMETER SETTING AND INCREASE ALL MDAS 60 FEET AND S-LOC 31 VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT D 1/4 SM --IAW 8260.19I 8-6-9.F.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZHU, KINGSVILLE APP CON, AMGR

<div>FLIGHT CHECKED BY</div> <div>JEFFREY A FINDLEY</div>	<div>Digitally signed by</div> <div>JASON KRETSCHMER</div> <div>Jul 31, 2023</div>	<div>OFFICE</div> <div>FPO</div>	<div>DATE</div> <div>07/27/2023</div>	
<div>DEVELOPED BY</div> <div>ALLAN WILL (DANIEL C JOHNSEN)</div>	<div>Digitally signed by</div> <div>JASON KRETSCHMER</div> <div>Jul 10, 2023</div>	<div>OFFICE</div> <div>AJV-A423</div>	<div>DATE</div> <div>04/26/2023</div>	
<div>APPROVED BY</div> <div>ALLAN WILL</div>	<div>Digitally signed by</div> <div>JASON KRETSCHMER</div> <div>Jul 10, 2023</div>	<div>OFFICE</div> <div>AJV-A423</div>	<div>DATE</div> <div></div>	<div>TITLE</div> <div>MANAGER</div>

