

**FEDERAL AVIATION ADMINISTRATION  
FLIGHT STANDARDS SERVICE  
VOR 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</u> SCHOLES INTL AT GALVESTON	<u>AIRPORT ID</u> KGLS	<u>PROCEDURE NAME</u> VOR RWY 14	<u>ORIGINAL/AMENDMENT</u> 4C	<u>CITY</u> GALVESTON	<u>STATE</u> TX	
<u>AIRPORT ELEVATION</u> 6	<u>TDZE</u> 5	<u>SUPERSEDED</u> VOR RWY 14	<u>ORIGINAL/AMENDMENT</u> 4B	<u>DATED</u> 09/15/2016	<u>MAG VAR</u> 6E	<u>EPOCH YEAR</u> 1985
<u>FACILITY</u> VUH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 25 APRIL 2019	<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>
VUH VOR/DME		ZELDA INT					323.06	5.00	2000

**MISSED APPROACH**

**MAP:**

XUDDU/0.61 DME FIX

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 284 AND VUH VOR/DME R-243 TO DELVE/22.05 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

**PROFILE:**

1. PT R    **SIDE OF COURSE** 323.06    **OUTBOUND** 2000    **FT WITHIN** 15    **MILES OF** ZELDA INT (IAF)

2.

3. **FAC:** 143.06    **FAF:** ZELDA INT    **DIST FAF TO MAP:**    **DIST FAF TO THLD:** 4.88

4. **MIN ALT:** ZELDA INT 1600

8. **MSA FROM:** VUH VOR/DME 180-360 3100, 360-180 1600

**EQUIPMENT REQUIREMENTS NOTES:**

DME AND RADAR REQUIRED

**NOTES:**

CHART NOTE: CIRCLING NA E OF RWY 18 AND NE OF RWY 32.



ADDITIONAL FLIGHT DATA:

ZELDA TO RW14: 2.98/52.  
CHART VDP AT 1.38 DME  
DISTANCE VDP TO THLD 1.26 NM  
FAS OBST: 207 AAO 291854N/0945424W.  
FAC CROSSES RWY C/L EXTENDED 3005 FT FROM THLD.  
HOLD SW, RT, 062.58 INBOUND

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

ALTERNATE: NA ☒

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-14	460	1/2	455	460	1/2	455	460	7/8	455	460	7/8	455	460	7/8	455
CIRCLING	500	1	494	500	1	494	500	1 1/2	494	560	2	554	620	2 1/4	614

CHANGES - REASONS

1. MAP: REMOVED "4.39 NM AFTER ZELDA INT/VUH 5.00 DME OR AT". - TIME/DISTANCE TABLE NOT REQUIRED. PROCEDURE IS DME ONLY.
2. MISSED APPROACH INSTRUCTIONS: CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 284 AND ON VUH VOR/DME R-243 TO DELVE INT/VUH 22.05 DME AND HOLD CHANGED TO CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 284 AND VUH VOR/DME R-243 TO DELVE/22.05 DME AND HOLD. - DELVE IS NO LONGER AN INT FIX DUE TO HUB DECOMMISSION
3. ALL REFERENCES TO WILLIAM P. HOBBY ALTIMETER USE, MOVED TO BACK OF THE 8260-9 FOR CONTINGENCY PURPOSES. - IAW 8260.19 8-6-8, , PRIMARY LOCAL ALTIMETER IS WMSCR
4. ADDED EQUIPMENT REQUIREMENTS NOTES: DME AND RADAR REQUIRED - MISSED APPROACH CLEARANCE LIMIT DEFINED AS DME FIX ONLY (HUB VOR/DME DECOMMISSIONING), RADAR RQD PER ATC REQUIREMENT.
5. REMOVED 'CHART PLANVIEW NOTE: RADAR REQUIRED' - REPLACED WITH EQUIPMENT REQUIREMENT NOTE.
6. REMOVED DISTANCE FAF TO MAP: 4.39. - PROCEDURE IS DME REQUIRED, TIME/DISTANCE TABLE NO LONGER REQUIRED.

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZHU, HOU APP CON, GLS ATCT, AMGR, ST AV DIRECTOR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED

DEVELOPED BY

LEO PALMER  
Dec 03, 2018

APPROVED BY  
JULIE MORGAN  
DAVID DANNER

Dec 07, 2018

OFFICE  
Digitally signed by  
DAVID DANNER

Dec 07, 2018

OFFICE

AJV-5421

OFFICE

AJV-5420

DATE

DATE

11/27/2018

DATE

TITLE  
MANAGER

