

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29**

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> GGG	<u>PROCEDURE NAME</u> ILS OR LOC RWY 13	<u>ORIGINAL/AMENDMENT</u> 14	<u>CITY</u> LONGVIEW	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 366	<u>TDZE</u> 358	<u>SUPERSEDED</u> ILS OR LOC RWY 13	<u>DATED</u> 08/11/2022	<u>MAG VAR</u> 3E
<u>FACILITY</u> I-GGG	<u>COORDINATES OF FACILITIES</u> 322217.70N/0944139.65W	<u>ORIGINAL/AMENDMENT</u> 13D	<u>REQUIRED EFFECTIVE DATE</u> 10/02/2025	<u>EPOCH YEAR</u> 2010
		<u>ACTUAL EFFECTIVE DATE</u> 2 OCTOBER 2025	<u>CANCEL/SUSPEND</u>	

TERMINAL ROUTES THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 25-19.

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GGG VORTAC		VEELS/GGG 3.57 DME					307.91	3.57	2600
GODHO/GGG 10.00 DME CW	IAF	GORDE/GGG 10.00 DME	NOPT				10.00 DME ARC (GGG LR-295)		2500
SKIDI/GGG 10.00 DME CCW	IAF	WEKDI/GGG 10.00 DME	NOPT				10.00 DME ARC		2600
WEKDI/GGG 10.00 DME CCW		GORDE/GGG 10.00 DME					10.00 DME ARC (GGG LR-319)		2500
GORDE/GGG 10.00 DME	IF	VEELS/GGG 3.57 DME					130.78 (I-GGG)	6.43	2300

MISSED APPROACH

MAP:

ILS: DA
LOC: 5.96 NM AFTER VEELS/GGG 3.57 DME OR AT GGG 2.39 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 ON GGG VORTAC R-126 TO ARGEN INT/GGG 14.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT L SIDE OF COURSE 310.78 OUTBOUND 2600 FT WITHIN 15 MILES OF VEELS (IAF)
-
- FAC: 130.78 FAF: VEELS/GGG 3.57 DME DIST FAF TO MAP: 5.96 DIST FAF TO THLD: 5.96
- MIN ALT: VEELS/GGG 3.57 DME 2300
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 915
- MIN GS INCPT: 2300 GS ALT AT PFAF: VEELS/GGG 3.57 DME OM: MM: IM:
- GS ANGLE: 3.00 34:1: 20:1: TCH: 45.3
- MSA FROM: GGG VORTAC 2800



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED.

NOTES:

CHART NOTE: VDP NA WHEN USING JXI ALTIMETER SETTING.
CHART NOTE: *RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA (NA WHEN USING JXI ALTIMETER SETTING).
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 13 CAT E VISIBILITY TO RVR 4000, S- LOC 13 CAT C/D/E VISIBILITY TO 1 3/8 SM.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JXI ALTIMETER SETTING AND INCREASE S-ILS 13 DA TO 617 FEET; INCREASE ALL MDAS 60 FEET, AND S-LOC 13 VISIBILITY CAT C/D TO RVR 6000 AND CIRCLING VISIBILITY CAT C/D/E 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD SE, RT, 305.74 INBOUND.
FAS OBST: 594 AAO 322533N/0944621W.
CHART VDP AT 0.96 DME.
DISTANCE VDP TO THLD 1.43 NM.
CHART GGG R-253 AT GODHO.
CHART GGG R-020 AT SKIDI.
CHART GGG R-330 AT WEKDI.

MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT D 800-2 1/4, CAT E 800-2 1/2, 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
S-ILS 13*	558	2400	200	558	2400	200	558	2400	200	558	2400	200	558	2400	200
S-LOC 13	860	2400	502	860	2400	502	860	5500	502	860	5500	502	860	6000	502
CIRCLING	860	1	494	860	1	494	980	1 3/4	614	1080	2 1/4	714	1080	2 1/2	714



CHANGES - REASONS

1. TERMINAL ROUTES: AMENDED FEEDER FROM "GGG VORTAC TO VEELS LOM, COURSE 308.14, DISTANCE 3.20, AND ALTITUDE 2500" TO "GGG VORTAC TO VEELS/GGG 3.57 DME, COURSE 307.91, DISTANCE 3.57, AND ALTITUDE 2600." - DUE TO VEELS LOM DECOMMISSION AND NEW VEELS DME FIX FAP.
 2. TERMINAL ROUTES: AMENDED IAF FROM "GODHO/GGG 10.00 DME CW TO GORDE/LONGVIEW 10.00 DME" TO "GODHO/GGG 10.00 DME TO GORDE/GGG 10.00 DME", AMENDED LEAD RADIAL FROM "GG LR-299" TO "GGG LR-295", AND ADDED DISTANCE "9.48." - DUE LOM DECOMMISSIONING AND DOCUMENTATION IAW 8260.19J.
 3. TERMINAL ROUTES: ADDED DISTANCE "8.80" TO ROUTE FROM SKIDI/GGG 10.00 DME CCW TO WEKDI/GGG 10.00 DME. - DUE DOCUMENTATION REQUIREMENTS IAW 8260.19J.
 4. TERMINAL ROUTES: AMENDED IAF ARC STEPDOWN ROUTE FROM "WEKDI/GGG 10.00 DME CCW TO GORDE/LONGVIEW 10.00 DME" TO "WEKDI/GGG 10.00 DME CCW TO GORDE/GGG 10.00 DME", AMENDED LEAD RADIAL FROM "GG LR-322" TO "GGG LR-319", AND ADDED DISTANCE "3.99". - DUE LOM DECOMMISSIONING AND DOCUMENTATION IAW 8260.19J.
 5. TERMINAL ROUTES: AMENDED INTERMEDIATE ROUTE FROM "GORDE/LONGVIEW 10.00 DME TO VEELS LOM" TO "GORDE/GGG 10.00 DME TO VEELS/GGG 3.57 DME", AMENDED COURSE FROM "130.77" TO "130.78", AMENDED DISTANCE FROM "6.81" TO "6.43". - DUE TO LOM DECOMMISSION AND NEW FAP.
 6. MISSED APPROACH: AMENDED LOC MAP FROM "LOC: 5.58 NM AFTER VEELS LOM" TO "LOC: 5.96 NM AFTER VEELS/GGG 3.57 DME OR AT GGG 2.39 DME." - DUE TO LOM DECOMMISSION AND NEW FAP.
 7. MISSED APPROACH INSTRUCTIONS: AMENDED MISSED APPROACH INSTRUCTIONS FROM "CLIMB TO 3000 VIA GGG VORTAC R-126 TO ARGEN INT/GGG 14.00 DME AND HOLD" TO "CLIMB TO 3000 ON GGG VORTAC R-126 TO ARGEN INT/GGG 14.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000." - IAW 8260.3F SECT 16-7.
 8. ALTERNATE MISSED APPROACH INSTRUCTIONS: REMOVED ALL. - DUE TO LOM DECOMMISSION.
 9. PROFILE: LINE 1, AMENDED PT FROM "PT L, SIDE OF COURSE 310.77, OUTBOUND 2500 FT, WITHIN 15 MILES OF VEELS LOM (IAF)" TO "PT L, SIDE OF COURSE 310.78, OUTBOUND 2600 FT, WITHIN 15 MILES OF VEELS (IAF)" - DUE TO LOM DECOMMISSION, NEW FAP AND NEW CONTROLLING OBSTACLE.
 10. PROFILE: LINE 3, AMENDED FROM "FAC: 130.77, FAF: VEELS LOM, DIST FAF TO MAP: 5.58, AND DIST FAF TO THLD: 5.58" TO "FAC: 130.78, FAF: VEELS/GGG 3.57 DME, DIST FAF TO MAP: 5.96, AND DIST FAF TO THLD: 5.96." - DUE TO LOM DECOMMISSION, AND NEW FAP.
 11. PROFILE: LINE 4, AMENDED FROM "MIN ALT: VEELS LOM 2300" TO "VEELS/GGG 3.57 DME 2600." - DUE TO LOM DECOMMISSION, AND NEW FAP
 12. PROFILE: LINE 5, REMOVED "DIST TO THLD FROM OM: 5.58". - DUE TO VEELS LOM DECOMMISSION.
 13. PROFILE: LINE 6, ADDED "GS ALT AT PFAF: VEELS/GGG 3.57 DME 2300". - DUE TO PROCEDURE CHANGES.
 14. PROFILE: LINE 7, AMENDED TCH FROM "41.6" TO "45.3". - DUE TO UPDATED INFORMATION.
 15. PROFILE: LINE 8, AMENDED MSA FROM "LONGVIEW LOM 2800" TO "GGG VORTAC 2800". - DUE TO LOM DECOMMISSION.
 16. EQUIPMENT REQUIREMENTS NOTES: AMENDED FROM "ADF OR DME REQUIRED FOR PROCEDURE ENTRY" TO "DME REQUIRED." - IAW 8260.19J.
 17. NOTES: AMENDED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED USE GILMER ALTIMETER SETTING AND INCREASE DA 59 FEET, ALL MDA 60 FEET, INCREASE LOC AND CIRCLING CAT C/D/E VISIBILITY 1/4 SM." TO "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE JXI ALTIMETER SETTING AND INCREASE S-ILS 13 DA TO 617 FEET; INCREASE ALL MDAS 60 FEET, AND S-LOC 13 VISIBILITY CAT C/D TO RVR 6000 AND CIRCLING VISIBILITY CAT C/D/E 1/4 SM." - UPDATED IAW 8260.19J.
 18. NOTES: UPDATED "FOR INOPERATIVE ALS WHEN USING GILMER ALTIMETER SETTING INCREASE S-ILS 13 ALL CATS TO RVR 4500, S-LOC 13 CAT C/D/E VISIBILITY TO 1 5/8 SM" TO "FOR INOPERATIVE ALS WHEN USING JXI ALTIMETER SETTING INCREASE S-ILS 13 CAT E VISIBILITY TO RVR 4000, S-LOC 13 CAT C/D/E VISIBILITY TO 1 5/8 SM." - DUE TO UPDATED EVALUATION.
 19. NOTES: UPDATED NOTE FROM "RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA (NA WHEN USING GILMER ALTIMETER SETTING)." TO "RVR 1800 AUTHORIZED WITH USE OF FD OR AP OR HUD TO DA (NA WHEN USING JXI ALTIMETER SETTING)." - IAW 8260.19J.
 20. NOTES: REMOVED "CHART IN PLANVIEW: MAXIMUM HOLDING AIRSPEED 230 KIAS." - DUE TO ALTERNATE MISSED APPROACH BEING REMOVED.
 21. NOTES: ADDED "CHART NOTE: VDP NA WHEN USING JXI ALTIMETER SETTING." - IAW 8260.19J 8-6-11.
 22. ADDITIONAL FLIGHT DATA: REMOVED "CHART: ALTERNATE MA HOLDING, HOLD NW OF VEELS LOM, RT, 130.79." - DUE TO ALTERNATE MISSED APPROACH BEING REMOVED.
 23. ADDITIONAL FLIGHT DATA: AMENDED FAS OBSTACLE FROM "599 AAO 322531N/0944624W" TO "594 AAO 322533N/0944621W." - DUE TO UPDATED EVALUATION.
 24. ADDITIONAL FLIGHT DATA: ADDED "CHART VDP AT 0.96 DME." AND "DISTANCE VDP TO THLD 1.43 NM." - DUE TO VDP PUBLICATION AND IAW 8260.19J.
 25. ADDITIONAL FLIGHT DATA: ADDED "CHART 2600 PRIOR TO VEELS IN PROFILE." - DUE TO PROCEDURE REVAMP.
- 08/20/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/29/2025.
 TERMINAL ROUTES: LINE 4, CHANGED THE ALTITUDE AT VEELS/GGG 3.57 DME FROM 2600 TO 2300.

08/27/2025: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 04/29/2025.
 TERMINAL ROUTES: DELETED DISTANCES FROM THE GODHO, SKIDI AND WEKDI ARCS.
 DELETED NOTE: FOR INOPERATIVE ALS WHEN USING JXI ALTIMETER SETTING...
 ADDITIONAL FLIGHT DATA: DELETED CHART 2600 PRIOR TO VEELS IN PROFILE.
 PROFILE LINE 3 DELETED: PFAF: VEELS/GGG 3.57 DME.



AIRPORT ID
GGG

PROCEDURE NAME
ILS OR LOC RWY 13

ORIGINAL/AMENDMENT
14

CITY
LONGVIEW

STATE
TX

COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA

OTHER: ZFW, GGG ATCT, AMGR, STATE AVIATION DIRECTOR

FLIGHT CHECKED BY
COLTON MAX CROWDER

Digitally signed by
ROBERT G HAMILTON
Apr 29, 2025

OFFICE
FIOG

DATE
08/19/2025

DEVELOPED BY
JOSEPH L. ZEDER

Digitally signed by
ROBERT G HAMILTON
Apr 29, 2025

OFFICE
AJV-A433

DATE
02/19/2025

APPROVED BY
ROBERT G HAMILTON

Digitally signed by
ROBERT G HAMILTON
Apr 29, 2025

OFFICE
AJV-A433

DATE

TITLE
MANAGER

