#### 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.

AIRPORT CAPE GIRARDEA	U RGNL KCGI	PROCEDURE NAME ILS OR LOC RWY 10	<u>ORIGINAL/AMENDM</u> 12B	<del></del>	<u>CITY</u> CAPE GIRARDEAU		
AIRPORT ELEVATION 342	<u>TDZE</u> 337	<u>SUPERSEDED</u> ILS OR LOC RWY 10	ORIGINAL/AMENDMENT 12A	<b>DATED</b> 04/02/2015	MAG VAR 2W	EPOCH YEAR 2015	
FACILITY	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE	REQUIRED EFFECTIVE DATE	CANCEL/SUS	PEND		

ROUTINE

#### **TERMINAL ROUTES** THIS IS A CORRECTED COPY OF A PROCEDURE ORIGINALLY PUBLISHED IN TL 20-14.

16 JULY 2020

FROM	FIX TYPE	<u>TO</u>	FIX TYPE	LEG TYPE	FO/FB	RNP	<u>COURSE</u>	DISTANCE	<u>ALTITUDE</u>
DUEAS/FAM 31.53 DME		DUTCH LOM/I-CGI 7.15 DME					196.53	11.97	3400
PAMPI/CNG 35.50 DME		DUTCH LOM/I-CGI 7.15 DME					246.05	14.01	3500
FAM VORTAC	IAF	TANZI INT/I-CGI 17.47 DME	NOPT				144.02	27.24	3000
TANZI INT/I-CGI 17.47 DME	IF	DUTCH LOM/I-CGI 7.15 DME					107.81	10.32 (I-CGI)	2400

#### MISSED APPROACH

I-CGI

MAP:

ILS: DA

LOC: 5.90 NM AFTER DUTCH LOM/I-CGI 7.15 DME OR AT I-CGI 1.25 DME

#### MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2400 DIRECT DUTCH LOM/I-CGI 7.15 DME AND HOLD.

#### ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

**7. GP ANGLE:** 3.00

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

20:1:

2. HOLD W DUTCH LOM, RT, 107.81 INBOUND, 2400 FT. IN LIEU OF PT (IAF), MAX 4800.

3. FAC: 107.81 FAF: DUTCH LOM/I-CGI 7.15 DME **DIST FAF TO MAP: 5.90 DIST FAF TO THLD: 5.90** 

4. MIN ALT: DUTCH LOM/I-CGI 7.15 DME 2400, ZAXOD/I-CGI 3.25 DME 1000\*

**5. DIST TO THLD FROM OM:** 5.90 MM: IM: 150 HAT: **GS ANT: 1030** 

**6. MIN GS INCPT: 2400** GS ALT AT FAF: **OM**: 2271 MM: IM:

34:1: 8. MSA FROM: CG LOM 360-090 3500, 090-360 2500

**TCH:** 54.1

AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE

CAPE GIRARDEAU RGNL KCGI ILS OR LOC RWY 10 12B CAPE GIRARDEAU MO

#### **EQUIPMENT REQUIREMENTS NOTES:**

ADF REQUIRED.

#### NOTES:

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FAM VORTAC AIRWAY RADIALS 166 CW 200. CHART PROFILE NOTE: USE I-CGI DME WHEN ON THE LOCALIZER COURSE.

CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 10 CAT C/D VISIBILITY TO 1 7/8 SM.

#### **ADDITIONAL FLIGHT DATA:**

CHART FAS OBST: 404 TREE 371411N/0893636W. CHART 446 TREE 371406N/0893758W. 759 AAO 371535N/0894120W. CHART VDP AT 2.04 DME\* DISTANCE VDP TO THLD 0.79 NM. \*LOC ONLY. CHART CIRCLING ICON.

### MINIMUMS:

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

ALTERNATE: NA ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.; LOC: STANDARD - CAT D 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE., NA WHEN CONTROL TOWER CLOSED.

CATEGORY:	Y: A		В			С			D			E			
FINAL TYPE	DA/MDA	<u>VIS</u>	HAT/HAA												
S-ILS 10	537	1/2	200	537	1/2	200	537	1/2	200	537	1/2	200			
S-LOC 10	1000	1/2	663	1000	1/2	663	1000	1 1/2	663	1000	1 1/2	663			
CIRCLING	1000	1	658	1000	1	658	1000	1 7/8	658	1080	2 1/4	738			
ZAXOD FIX MINIMUMS															
S-LOC 10	660	1/2	323	660	1/2	323	660	1/2	323	660	1/2	323			
CIRCLING	860	1	518	960	1	618	1000	1 3/4	658	1080	2 1/4	738			



AIRPORT AIRPORT ID PROCEDURE NAME ORIGINAL/AMENDMENT CITY STATE
CAPE GIRARDEAU RGNL KCGI ILS OR LOC RWY 10 12B CAPE GIRARDEAU MO

#### **CHANGES - REASONS**

- 1. REMOVED TERMINAL ROUTE "CGI VOR/DME TO DUTCH LOM/I-CGI 7.15 DME" CGI VORMON DECOMMISSION.
- 2. UPDATED TERMINAL ROUTES FIX NAME FROM "DUEAS INT" TO "DUEAS/FAM 31.53 DME" AND FROM "PAMPI INT/CGI 10.03 DME" TO "PAMPI/CNG 35.50 DME" 8260.19H 8-2-6(C).
- 3. REMOVED PHRASE FROM MISSED APPROACH INSTRUCTIONS "OR AS DIRECTED BY ATC" REFLECT CURRENT CRITERIA 8260.19H 8-6-6(D).
- 4. REMOVED ALTERNATE MISSED APPROACH INSTRUCTIONS "CLIMB TO 1500 THEN CLIMBING LEFT TURN TO 2400 DIRECT CGI VOR/DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 2400" CGI VORMON DECOMMISSION, 8260.19H 8-6-6(H).
- 5. CHANGED PROFILE LINE 4 MIN ALT "ZAXOD/DUTCH 3.25 DME" TO "ZAXOD/I-CGI 3.25 DME" 8260.19H 8-2-6(C).
- 6. CHANGED PROFILE LINE 6 OM FROM "2304" TO "2271" 8260.19H 8-6-7(F)4.
- 7. REMOVED "ADF OR DME REQUIRED" FROM NOTES AND ADDED "ADF REQUIRED" TO EQUIPMENT REQUIREMENTS NOTES 8260.19H, 8-6-8(A).
- 8. REMOVED NOTE "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CAIRO RGNL ALTIMETER SETTING AND INCREASE ALL DA 48 FEET AND ALL MDA 60 FEET; INCREASE S-LOC 10 CAT C AND D VISIBILITY AND CIRCLING CAT C VISIBILITY 1/8 MILE AND CIRCLING CAT D VISIBILITY 1/4 MILE; INCREASE ZAXOD FIX MINIMUMS S-LOC CAT C/D VISIBILITY 1/8 MILE AND CIRCLING CATS C AND D VISIBILITY 1/4 MILE" INFORMATION MOVED TO 8260-9 CONTINGENCY NOTE, 8260.19H, 8-6-9(F).
- 9. REMOVED NOTE "CHART NOTE: FOR INOPERATIVE MALSR, WHEN USING CAIRO RGNL ALTIMETER SETTING, INCREASE S-LOC 10 CAT C AND D VISIBILITY 3/8 MILE" INFORMATION MOVED TO 8260-9 CONTINGENCY NOTE, 8260.19H, 8-6-9(F).
- 10. REMOVED NOTE "+1060 WHEN USING CAIRO RGNL ALTIMETER SETTING" INFORMATION MOVED TO 8260-9 CONTINGENCY NOTE, 8260.19H, 8-6-9(F).
- 11. REMOVED NOTE "VDP NA WHEN USING CAIRO RGNL ALTIMETER SETTING" INFORMATION MOVED TO 8260-9 CONTINGENCY NOTE, 8260.19H, 8-6-9(F)
- 12. CHANGED NOTE FROM "CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC 10 CAT C AND D VISIBILITY 3/8 MILE" TO "CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 10 CAT C/D VISIBILITY TO 1 7/8 SM." 8260.19H, 8-6-11(O)3.
- 13. ADDED PROFILE LINE 2 "MAX 4800" 8260-19H, 8-6-7(B)2.

AOPA X

14. CHANGED ADDITIONAL FLIGHT DATA FROM "446 TREE 371406N/0893758W" TO "CHART: 446 TREE 371406N/0893758W" - 8260.19H 8-6-10(E)2.

NBAA X

15. REMOVED ALTERNATE MINS "# CAT A, B, C 700-2, CAT D 800-2 1/4" - 8260.3D 3-4-1, TABLE 3-4-1.

APA 🛛

5/12/2020: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 4/29/2020.

1. CHANGED TERMINAL ROUTES FROM "TANZI/I-CGI 17.47 DME" TO "TANZI INT/I-CGI 17.47 DME" - 8260.19H 8-2-6(C).

HAI  $\square$ 

2. CHANGED NOTES FROM "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT FAM VORTAC ON 166 CW 200" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON FAM VORTAC AIRWAY RADIALS 166 CW 200" - 8260.19H 8-2-5(E).

OTHER: ZME, CGI ATCT, AMGR

# COORDINATED WITH: A4A X ALPA X

Digitally signed by OFFICE DATE FLIGHT CHECKED BY PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT: JOHN BORDY FLIGHT INSPECTION REVIEW NOT REQUIRED May 13, 2020 Digitally signed by **DEVELOPED BY OFFICE** DATE JOHN BORDY JOHN BORDY (MICHAEL DARDEN) **AJV-A422** 03/09/2020 May 13, 2020 Digitally signed by APPROVED BY **OFFICE** TITLE DATE MARLON ROBINSON JOHN BORDY AJV-A420 **MANAGER** May 13, 2020