

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

TITLE 14 CFR PART 97.33

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 ORANGE COUNTY	AIRPORT ID KMGJ	PROCEDURE NAME RNAV (GPS) RWY 22	ORIGINAL/AMENDMENT ORIG-A	CITY MONTGOMERY	STATE NY
AIRPORT ELEVATION 370	TDZE 370	SUPERSEDED RNAV (GPS) RWY 22	ORIGINAL/AMENDMENT ORIG	DATED 01/03/2019	MAG VAR 14W
FACILITY RNAV	COORDINATES OF FACILITIES	ACTUAL EFFECTIVE DATE 31 JANUARY 2019	REQUIRED EFFECTIVE DATE 01/31/2019	CANCEL/SUSPEND	EPOCH YEAR 2000

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
PRNCE	IAF	NUDUE		TF	FB	1.00	150.17	10.37	5300
NUDUE		ZUMRI		TF	FB	1.00	150.27	10.37	3500
TRESA	IAF	ZUMRI		TF	FB	1.00	251.85	17.61	3500
ZUMRI	IF	DATRR		TF	FB	1.00	216.31	6.00	2700
DATRR	FAF	RW22	MAP	TF	FO	0.30	216.28	7.15	
RW22	MAP	1500 MSL		CA			216.28		1500
1500 MSL		HELON		DF	FO	1.00			5300

MISSED APPROACH

MAP:

LNAV: RW22

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 5300 DIRECT HELON AND HOLD, CONTINUE CLIMB IN HOLD TO 5300.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. PROFILE STARTS AT ZUMRI
3. **FAC:** 216.28 **FAF:** DATRR **DIST FAF TO MAP:** 7.15 **DIST FAF TO THLD:** 7.15
4. **MIN ALT:** ZUMRI 3500, DATRR 2700
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
6. **MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
7. **GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
8. **MSA FROM:** RW22 5300

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: RWY 22 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT PRNCE ON V34-249-483 NORTHWEST BOUND AND T295 WESTBOUND.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT TRESA ON V123 NORTHBOUND, V433 SOUTHEAST BOUND, V157 NORTHBOUND, AND T212 EASTBOUND.
 CHART NOTE: STRAIGHT-IN RWY 22 NA AT NIGHT, CIRCLING RWY 8, 22, 26 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
 DATRR TO RW22: 3.00/52.10.
 CHART FAS OBST: 871 TREE 413213N/0741604W.
 HOLD NE, RT, 208.86 INBOUND

MINIMUMS:

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

ALTERNATE: NA CAT A, B 900-2, CAT C 900-2 1/2, CAT D 900-2 3/4

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
LNAV MDA	1140	1	770	1140	1 1/4	770	1140	2 1/2	770	1140	2 1/2	770			
CIRCLING	1180	1	810	1180	1 1/4	810	1180	2 1/2	810	1220	2 3/4	850			

CHANGES - REASONS

1. DECREASED DATRR (PFAF) ALTITUDE FROM 2800 TO 2700 - INCORRECTLY DOCUMENTED ON PRIOR PROCEDURE DEVELOPMENT.



COORDINATED WITH:

A4A ALPA AOPA APA HAI NBAA OTHER: ZNY, ZBW, NYC APP CON, AMGR

FLIGHT CHECKED BY
PENDING

OFFICE

DATE

DEVELOPED BY
DUSTIN DAVIDSON

Digitally signed by
DUSTIN DAVIDSON
Dec 18, 2018

OFFICE
AJV-5442

DATE
12/18/2018

APPROVED BY
MARLON ROBINSON

Digitally signed by
JACOB POWERS
Dec 19, 2018

OFFICE
AJV-5440

DATE

TITLE
MANAGER

