

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.

<u>AIRPORT</u> ORANGE COUNTY	<u>AIRPORT ID</u> KMGJ	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 4	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> MONTGOMERY	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 370	<u>TDZE</u> 355	<u>SUPERSEDED</u>	<u>ORIGINAL/AMENDMENT</u>	<u>DATED</u>	<u>MAG VAR</u> 14W <u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 2019	<u>REQUIRED EFFECTIVE DATE</u> 01/03/2019	<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>
HAAYS	IAF	SEDL	NOPT	TF	FB	1.00	085.72	5.34	3000
SAX VORTAC	IAF	SEDL	NOPT	TF	FB	1.00	040.22	18.75	3000
SEDL	IF/IAF	STUFF		TF	FB	1.00	036.18	6.00	1800
STUFF	FAF	RW04	MAP	TF	FO	0.30	036.21	4.37	
RW04	MAP	770 MSL		CA			036.21		
770 MSL		WERKA		DF	FB	1.00			
WERKA		HELON		TF	FO	1.00	347.67	5.50	5300

MISSED APPROACH

MAP:

LNAV: RW04

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5300 DIRECT WERKA AND ON TRACK 347.67 TO 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. HOLD SW SEDLE, RT, 036.18 INBOUND, 3000 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 036.21

FAF: STUFF

DIST FAF TO MAP: 4.37

DIST FAF TO THLD: 4.37

4. MIN ALT: SEDLE 3000, STUFF 1800

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 CLEAR

TCH:

8. MSA FROM: RW04 3500

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING RWY 8, 22, 26 NA AT NIGHT.
CHART NOTE: RWY 4 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HAAYS ON V273 NORTHWEST BOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON SAX VORTAC AIRWAY RADIALS 311 CW 093.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART VDP AT 2.04 NM TO RW04
FAS OBST: 620 AAO 412717N/0741736W.
700 AAO 412560N/0741738W.
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 1/4, 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	1060	1	705	1060	1	705	1060	2	705	1060	2	705			
CIRCLING	1180	1	810	1180	1	810	1180	2 1/4	810	1220	2 3/4	850			

CHANGES - REASONS



COORDINATED WITH:

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

FLIGHT CHECKED BY

PENDING

Digitally signed by
JACOB POWERS
Nov 15, 2018

OFFICE

DATE

DEVELOPED BY

DUSTIN DAVIDSON

Digitally signed by
DUSTIN DAVIDSON
Nov 09, 2018

OFFICE

AJV-5442

DATE

11/02/2018

APPROVED BY

MARLON ROBINSON

Digitally signed by
JACOB POWERS
Nov 14, 2018

OFFICE

AJV-5440

DATE

TITLE
MANAGER

