

**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> POMPANO BEACH AIRPARK	<u>AIRPORT ID</u> KPMP	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> 1A	<u>CITY</u> POMPANO BEACH	<u>STATE</u> FL
<u>AIRPORT ELEVATION</u> 19	<u>TDZE</u> 15	<u>SUPERSEDED</u> RNAV (GPS) RWY 33	<u>ORIGINAL/AMENDMENT</u> 1	<u>DATED</u> 09/18/2014	<u>MAG VAR</u> 7W
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 8 NOVEMBER 2018	<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>
QEPRO	IAF	RIMZY		TF	FB	1.00	055.27	5.96	2500
RIMZY	IF	WAKED		TF	FB	1.00	329.71	5.52	1600
WAKED	FAF	RW33	MAP	TF	FO	0.30	329.68	4.81	
RW33	MAP	265 MSL		CA			329.68		
265 MSL		JIMNY/RADAR		DF	FB	1.00			
JIMNY/RADAR		ATONE		TF	FO	1.00	295.55	9.86	2100

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW33

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2100 DIRECT JIMNY AND ON TRACK 295.55 TO ATONE AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. **PT** **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
2. PROFILE STARTS AT RIMZY
3. **FAC:** 329.68 **FAF:** WAKED **DIST FAF TO MAP:** 4.81 **DIST FAF TO THLD:** 4.81
4. **MIN ALT:** RIMZY 2500, WAKED 1600
5. **DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **250 HAT:** 0.62 **GS ANT:**
6. **MIN GP INCPT:** 1600 **GP ALT AT FAF :** WAKED 1600 **OM:** **MM:** **IM:**
7. **GP ANGLE:** 3.01 **34:1:** IS NOT CLEAR **20:1:** IS CLEAR **TCH:** 53.1
8. **MSA FROM:** RW33 2600

PBN REQUIREMENTS NOTES:

RNP APCH.

NOTES:

CHART NOTE: CIRCLING RWY 15 NA AT NIGHT.
 CHART NOTE: RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
 CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 0C OR ABOVE 54C.
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE FORT LAUDERDALE EXECUTIVE ALTIMETER SETTING.
 CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT QEPRO ON V295/BR 64V SOUTHBOUND.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
 CHART VDP AT 1.73 NM TO RW33*
 *LNAV ONLY
 WAAS CHANNEL #40300
 REFERENCE PATH ID: W33A
 CHART FAS OBST: 310 BLDG 261351N/0800526W.
 HOLD N, LT, 169.00 INBOUND
 LTP HAE: -22 M

MINIMUMS:

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

ALTERNATE: NA STANDARD - 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	HAT/HAA
LPV DA	265	3/4	250	265	3/4	250		NA			NA					
LNAV/VNAV DA	700	2 1/2	685	700	2 1/2	685		NA			NA					
LNAV MDA	620	1	605	620	1	605		NA			NA					
CIRCLING	660	1	641	660	1	641		NA			NA					



CHANGES - REASONS

1. MINOR AMENDMENT TO RAISE MISSED APPROACH HOLDING PATTERN TO 2100. - BUILT TO MEET NEW MEA ON V159 PER ATC REQUEST.
2. CHANGED HELICOPTER NOTE FROM "HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NA" TO "RWY 33 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED." - IAW 8260.19H PARA 8-6-11K(3).
3. ADDED "RNP APCH" TO PBN EQUIPMENT REQUIREMENTS NOTES. - IAW 8260.19H PARA 8-6-8.
4. ADDED "CIRCLING RWY 15 NA AT NIGHT" CHART NOTE. - NO SURVEY ON RWY 15.
5. REMOVED FAHRENHEIT TEMPERATURES FROM BARO-VNAV CHART NOTE. - IAW 8260.19H PARA 8-6-9.



COORDINATED WITH:

A4A **ALPA** **AOPA** **APA** **HAI** **NBAA** **OTHER:** MIAMI APP CON, AMGR, ATA

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-333) MEMO, DEC 22, 2017.

DEVELOPED BY

ROBERT G HAMILTON (AUSTIN GOTCHER)

APPROVED BY

JULIE MORGAN

OFFICE

OFFICE

OFFICE

DATE

DATE

DATE

Digitally signed by
ROBERT G HAMILTON
Jun 19, 2018

Digitally signed by
ROBERT G HAMILTON
Jun 19, 2018

Digitally signed by
ROBERT G HAMILTON **MANAGER**
Jun 19, 2018



FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KPMP
RUNWAY	RW33
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W33A
LTP/FTP LATITUDE	261439.6180N
LTP/FTP LONGITUDE	0800624.5135W
LTP/FTP ELLIPSOIDAL HEIGHT	-00219
FPAP LATITUDE	261550.6625N
FPAP LONGITUDE	0800724.6315W
THRESHOLD CROSSING HEIGHT (TCH)	00053.1
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.01
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1352
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0

CRC REMAINDER 9301D28B

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00039
FPAP ORTHOMETRIC HEIGHT	+00039

