

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 ID</u> JKA	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> 3C	<u>CITY</u> GULF SHORES	<u>STATE</u> AL
<u>AIRPORT ELEVATION</u> 17	<u>TDZE</u> 16	<u>SUPERSEDED</u> RNAV (GPS) RWY 9	<u>ORIGINAL/AMENDMENT</u> 3B	<u>DATED</u> 03/29/2018
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 16 MAY 2024	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 0E
				<u>EPOCH YEAR</u> 2000
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BFM VORTAC		COPOV		TF	FB	1.00	156.28	15.11	3000
COPOV	IAF	VUSRY	NOPT	TF	FB	1.00	156.34	6.00	2500
VUSRY	IF/IAF	OFEVY		TF	FB	1.00	089.78	6.26	1600
OFEVY	FAF	HUXUP/1.80 NM TO RW09		TF	FB	0.30	089.84	3.02	
HUXUP/1.80 NM TO RW09		RW09	MAP	TF	FO	0.30	089.84	1.80	
RW09	MAP	310 MSL		CA			089.84		
310 MSL		WARLY		DF	FO	1.00			2500

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW09

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 2500 DIRECT WARLY AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)
2. HOLD W VUSRY, LT, 089.78 INBOUND, 2500 FT. IN LIEU OF PT (IAF), MAX 6000.
3. FAC: 089.84

FAF: OFEVY

DIST FAF TO MAP: 4.82

DIST FAF TO THLD: 4.82
4. MIN ALT: VUSRY 2500, OFEVY 1600, HUXUP/1.80 NM TO RW09 620
5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

294 HAT: 0.77

GS ANT:
6. MIN GP INCPT: 1600

GP ALT AT PFAF: OFEVY 1600

OM:

MM:

IM:
7. GP ANGLE: 3.00

34:1: IS NOT CLEAR

20:1: IS CLEAR

TCH: 50.0
8. MSA FROM: RW09 3100



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: BARO-VNAV AND VDP NA WHEN USING PENSACOLA INTL ALTIMETER SETTING.
CHART NOTE: RWY 09 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: CIRCLING RWY 17, 35 NA AT NIGHT.
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15°C OR ABOVE 54°C.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON BFM VORTAC AIRWAY RADIAL 242.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PENSACOLA INTL ALTIMETER SETTING AND INCREASE LPV DA TO 388 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 394 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM.

ADDITIONAL FLIGHT DATA:

HOLD E, LT, 270.01 INBOUND.
CHART FAS OBST: 135 TOWER (01-046348) 301756N/0874107W.
CHART R-2908.
CHART VDP AT 1.05 NM TO RW09.
WAAS CHANNEL # 86503
REFERENCE PATH ID: W09A
CHART CIRCLING ICON.
LTP HAE: -22.8 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD - CAT D 800-2 1/4, 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	310	7/8	294	310	7/8	294	310	7/8	294	310	7/8	294			
LNAV/VNAV DA	316	7/8	300	316	7/8	300	316	7/8	300	316	7/8	300			
LNAV MDA	400	1	384	400	1	384	400	1 1/8	384	400	1 1/8	384			
CIRCLING	480	1	463	480	1	463	740	2	723	740	2 1/4	723			



CHANGES - REASONS

1. TERMINAL ROUTES: MISSED APPROACH CA ALTITUDE CHANGED FROM 284 MSL TO 310 MSL – INCREASED LPV MINS, 8260.58B 3-5-2B
2. PROFILE LINE 2: ADDED “MAX 6000” TO HOLD IN LIEU DATA – 8260.19I 8-6-7B(2).
3. PROFILE LINE 4: REMOVED ASTERISK AFTER “HUXUP/1.80 NM TO RW09 620*” - NO LONGER REQUIRED.
4. PROFILE LINE 5: CHANGED DISTANCE TO THLD FROM 269 HAT: 0.69 TO 294 HAT: 0.77 NM – 8260.19I 8-6-7E(4) AND INCREASED HAT DUE TO NEW CNTL OBST.
5. PROFILE LINE 7: ADDED 20:1 “IS CLEAR” – NO 20:1 PENS IAW 8660.19I 8-6-7G(3)(A).
6. ADDITIONAL FLIGHT DATA: DELETED “*LNAV ONLY” – NO LONGER REQUIRED.
7. CHANGED CHART VDP FROM .92 NM TO RW35 TO 1.05 NM TO RWY09 -- 8260.3E 2-6-5B.
8. CHANGED CHART FAS OBST FROM 103 TREE (01-045592) 301722N/0874113W TO 135 TOWER (01-046348) 301756N/0874107W – NEW LNAV STEPDOWN CNTL OBST.
9. NOTES: DELETED CHART NOTE: DME/DME RNP-0.3 NA AND ADDED “RNP APCH – GPS” TO PBN EQUIPMENT NOTES – 8260.19I 8-6-8B(2).
10. NOTES: CHANGED CHART NOTE FROM “FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C OR ABOVE 54C” – 8260.19I 8-6-9R
11. CHANGED CHART NOTE FROM WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PENSACOLA INTL ALTIMETER SETTING AND INCREASE LPV DA TO 388 FEET, LNAV/VNAV DA TO 362 FEET AND ALL VISIBILITIES 1/8 SM; INCREASE ALL MDAS 80 FEET AND VISIBILITY CATS C AND D 1/4 SM TO WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE PENSACOLA INTL ALTIMETER SETTING AND INCREASE LPV DA TO 388 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE LNAV/VNAV DA TO 394 FEET AND ALL VISIBILITIES 1/8 SM. INCREASE ALL MDAS 80 FEET AND LNAV VISIBILITY CAT C/D 1/4 SM, AND CIRCLING VISIBILITY CAT C/D 1/4 SM - 8260.19I 8-6-9F.
12. LPV VIS CHANGED FROM 1 TO 7/8 ALL CATS – 8260.3E TABLE 3-3-1.
13. LNAV/VNAV DA/HAT CHANGED FROM 284/268 TO 316/300 ALL CATS – NEW CNTL OBST
14. LNAV MDA/HAT CHANGED FROM 360/344 TO 400/384 ALL CATS AND VIS CATS C/D CHANGED FROM 1 TO 1 1/8 SM – NEW CNTL OBST.
15. FAS DATA: FPAP LAT/LONG CHANGED FROM 301725.1900N/0873900.7000W TO 301725.1990N/0873900.6920W AND CRC REMAINDER CHANGED FROM 86279917 TO BC66A309 – UPDATED TARGETS EVALUATION.

COORDINATED WITH:

A4A

☐

ALPA

☒

AOPA

☒

APA

☐

HAI

☐

NBAA

☒

OTHER:

P31 TRACON, ZJX, ZHU, ARPT MGR

FLIGHT CHECKED BY

DEAN D BROWN

Digitally signed by

ALLAN WILL

Feb 26, 2024

OFFICE

FPO

DATE

02/22/2024

Digitally signed by

ALLAN WILL

Feb 26, 2024

OFFICE

AJV-A423

DATE

08/14/2023

Digitally signed by

ALLAN WILL

Feb 26, 2024

OFFICE

AJV-A423

DATE

TITLE

MANAGER

APPROVED BY

ALLAN WILL



FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KJKA
RUNWAY	RW09
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W09A
LTP/FTP LATITUDE	301725.0290N
LTP/FTP LONGITUDE	0874043.6060W
LTP/FTP ELLIPSOIDAL HEIGHT	-00228
FPAP LATITUDE	301725.1990N
FPAP LONGITUDE	0873900.6920W
THRESHOLD CROSSING HEIGHT (TCH)	00050.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	BC66A309

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00047
FPAP ORTHOMETRIC HEIGHT	+00047

