

**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> MCO	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 36L	<u>ORIGINAL/AMENDMENT</u> 4	<u>CITY</u> ORLANDO	<u>STATE</u> FL
<u>AIRPORT ELEVATION</u> 96	<u>TDZE</u> 93	<u>SUPERSEDED</u> RNAV (GPS) RWY 36L	<u>ORIGINAL/AMENDMENT</u> 3	<u>DATED</u> 04/22/2021
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> 11/27/2025	<u>MAG VAR</u> 6W
				<u>EPOCH YEAR</u> 2015
				<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>
LORRA	IAF	EXBAN	NOPT	TF	FB	1.00	040.93	9.26	4000
EXBAN	IF/IAF	AMEBE		TF	FB	1.00	005.42	3.34	3000
AMEBE		BERDY		TF	FB	1.00	005.47	4.40	1600
BERDY	FAF	RUTNE/2.00 NM TO RW36L		TF	FB	0.30	005.46	2.57	
RUTNE/2.00 NM TO RW36L		RW36L	MAP	TF	FO	0.30	005.46	2.00	
RW36L	MAP	500 MSL		CA			005.46		500
500 MSL		DNMOR		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LPV: DA
LNAV/VNAV: DA
LNAV: RW36L

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3000 DIRECT DNMOR AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--|----------------------------|----------------|-----------------------|------------------------|---------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. HOLD S EXBAN, LT, 005.42 INBOUND, 4000 IN LIEU OF PT (IF/IAF), MAX 10000. | | | | | |
| 3. FAC: 005.46 | FAF: BERDY | | DIST FAF TO MAP: 4.58 | DIST FAF TO THLD: 4.58 | |
| 4. MIN ALT: EXBAN 4000, AMEBE 3000, BERDY 1600, RUTNE/2.00 NM TO RW36L 780 | | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | 200 HAT: 0.47 | GS ANT: |
| 6. MIN GP INCPT: 1600 | GP ALT AT PFAF: BERDY 1600 | | OM: | MM: | IM: |
| 7. GP ANGLE: 3.00 | 34:1: IS CLEAR | 20:1: IS CLEAR | TCH: 51.3 | | |
| 8. MSA FROM: RW36L 3000 | | | | | |

QUALITY
6
CHECKED

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 3°C OR ABOVE 54°C.
CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.
CHART SPEED ICON IN PLANVIEW AT LORRA: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:

CHART KORL IN PLANVIEW.
HOLD W, RT, 069.70 INBOUND.
CHART FAS OBST: 223 POLE (12-003690) 282503N/0812001W.
CHART VDP AT 1.00 NM TO RW36L.
WAAS CHANNEL # 82313
REFERENCE PATH ID: W36B
CHART MANDATORY 7000 AT LORRA.
LTP HAE: -0.1 M

MINIMUMS:

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

ALTERNATE: NA ☐ STANDARD

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	293	4000	200	293	4000	200	293	4000	200	293	4000	200			
LNAV/VNAV DA	406	4500	313	406	4500	313	406	4500	313	406	4500	313			
LNAV MDA	480	5500	387	480	5500	387	480	6000	387	480	6000	387			
CIRCLING	740	1	644	740	1	644	740	1 3/4	644	740	2	644			

CHANGES - REASONS

1. PROFILE: LINE 3: DIST FAF TO MAP AND DIST FAF TO THLD CHANGED FROM "4.57" TO "4.58". - FIX BERDY MOVED
2. PROFILE: LINE 5: 200 HAT CHANGED FROM "0.46" TO "0.47". - TCH CHANGED FROM 55 TO 51.3
3. PROFILE: LINE 7: TCH CHANGED FROM "55" TO "51.3". - PURPOSE OF AMENDMENT TO ALIGN RNAV APPROACH TO THE ILS DESIGN TCH AND RETAIN FIXES BERDY AND RUTNE ON BOTH PROCEDURES
4. PBN REQUIREMENTS NOTE: CHANGED FROM "RNP APCH" TO "RNP APCH - GPS". - SENSOR ADDED PER CURRENT CRITERIA
5. NOTES: CHART NOTE CHANGED FROM "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 1C OR ABOVE 54C" TO "FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW 3C OR ABOVE 54C." - UPDATED USING HISTORICAL TEMPERATURE DATA 2020-2024
6. ADDITIONAL FLIGHT DATA: REMOVED CHART CIRCLING ICON NOTE. - NO LONGER REQUIRED PER CRITERIA
7. FAS DATA BLOCK INFORMATION: THRESHOLD CROSSING HEIGHT (TCH) CHANGED FROM "00055.0" TO "00051.3". - CHANGE DRIVING AMENDMENT
8. FAS DATA BLOCK INFORMATION: CRC REMAINDER CHANGED FROM "31768D2A" TO "14C32C6A". - UPDATED EVALUATION



COORDINATED WITH:

A4A

X

ALPA

X

AOPA

X

APA

X

HAI

NBAA

X

OTHER: ZJX, ZMA, ORLANDO APP CON, MCO ATCT, ARPT MGR.

FLIGHT CHECKED BY

PENDING

Digitally signed by

ROBERT G HAMILTON

Jul 25, 2025

OFFICE

DATE

DEVELOPED BY

BRYANT SMITH

Digitally signed by

ROBERT G HAMILTON

Jul 25, 2025

OFFICE

AJV-A431

DATE

07/18/2025

APPROVED BY

ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Jul 25, 2025

OFFICE

AJV-A431

DATE

TITLE

MANAGER

FAS DATA BLOCK INFORMATION

DATA FIELD	DATA
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KMCO
RUNWAY	RW36L
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W36B
LTP/FTP LATITUDE	282455.0070N
LTP/FTP LONGITUDE	0811935.8290W
LTP/FTP ELLIPSOIDAL HEIGHT	-00001
FPAP LATITUDE	282653.8515N
FPAP LONGITUDE	0811937.1090W
THRESHOLD CROSSING HEIGHT (TCH)	00051.3
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
CRC REMAINDER	14C32C6A

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K7
LTP ORTHOMETRIC HEIGHT	+00278
FPAP ORTHOMETRIC HEIGHT	+00278

