

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

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> ILS OR LOC RWY 36L	<u>ORIGINAL/AMENDMENT</u> ORIG	<u>CITY</u> ORLANDO	<u>STATE</u> FL
<u>AIRPORT ELEVATION</u> 96	<u>TDZE</u> 93	<u>ORIGINAL/AMENDMENT</u> NONE	<u>DATED</u>	<u>MAG VAR</u> 6W
<u>FACILITY</u> I-MCO	<u>COORDINATES OF FACILITIES</u> 282701.28N/0811937.20W	<u>ACTUAL EFFECTIVE DATE</u> 27 NOVEMBER 2025	<u>REQUIRED EFFECTIVE DATE</u> 11/27/2025	<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/14.42 DME		TF	FB	1.00	040.93	9.26	4000
TWOHI	IAF	KANHI		TF	FB	1.00	005.45	4.00	5000
KANHI		EXBAN/14.42 DME		TF	FB	1.00	005.45	4.00	4000
EXBAN/14.42 DME	IF	AMEBE/11.08 DME					005.46 (I-MCO)	3.34	3000
AMEBE/11.08 DME		BERDY/6.68 DME					005.46 (I-MCO)	4.40	1600

MISSED APPROACH

MAP:

ILS: DA
LOC: I-MCO 2.10 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 340 AND ORL VORTAC R-248 TO DNMOR/ORL 5.99 DME AND HOLD, CONTINUE CLIMB-IN-HOLD 3000.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 249 AND LAL VORTAC R-046 TO CAMBE/LAL 29.02 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000.

PROFILE:

- PT
- SIDE OF COURSE
- OUTBOUND
- FT WITHIN
- MILES OF (IAF)
- FAC: 005.46 FAF: BERDY/6.68 DME DIST FAF TO MAP: DIST FAF TO THLD: 4.58
- MIN ALT: EXBAN/14.42 DME 4000, AMEBE/11.08 DME 3000, BERDY/6.68 DME 1600, RUTNE/4.10 DME 780
- DIST TO THLD FROM OM: MM: IM: 150 HAT: GS ANT: 1000
- MIN GS INCPT: 1600 GS ALT AT PFAF: BERDY/6.68 DME 1600 OM: MM: IM:
- GS ANGLE: 3.00 34:1: 20:1: TCH: 51.3
- MSA FROM: ORL VORTAC 3000



PBN REQUIREMENTS NOTE:
RNP APCH-GPS. FROM LORRA OR TWOHI.

EQUIPMENT REQUIREMENTS NOTES:
DME REQUIRED.

NOTES:
CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART SPEED ICON IN PLANVIEW AT LORRA: MAX 210 KIAS.

ADDITIONAL FLIGHT DATA:
CHART MANDATORY 7000 AT LORRA.
CHART IN PLANVIEW: CAMBE/LAL 29.02
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW CAMBE/LAL 29.02 DME, RT, 046.05 INBOUND.
CHART 195 TREE (12-061646) 282235N/0811920W.
CHART KORL IN PLANVIEW.
HOLD W, RT, 067.61 INBOUND.
CHART FAS OBST: 183 TREE (12-074968) 282308N/0811940W.
CHART VDP AT 2.98 DME.
DISTANCE VDP TO THLD 0.88 NM.

MINIMUMS:
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT
ALTERNATE: NA ☐ ILS: STANDARD; LOC: 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
S-ILS 36L	293	4000	200	293	4000	200	293	4000	200	293	4000	200			
S-LOC 36L	440	5500	347	440	5500	347	440	5500	347	440	5500	347			
CIRCLING	740	1	644	740	1	644	740	1 3/4	644	740	2	644			

CHANGES - REASONS

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☒

HAI

☐

NBAA

☒

OTHER: ZJX, ZMA, MCO ATCT, ORLANDO APP CON, AMGR

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
07/03/2025

APPROVED BY
ROBERT G HAMILTON

Digitally signed by

ROBERT G HAMILTON

Jul 25, 2025

OFFICE
AJV-A431

DATE

TITLE
MANAGER

