

**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> KMCO	<u>PROCEDURE NAME</u> ILS OR LOC RWY 36R ILS RWY 36R (SA CAT I), ILS RWY 36R (CAT II), ILS RWY 36R (CAT III)	<u>ORIGINAL/AMENDMENT</u> 11A	<u>CITY</u> ORLANDO	<u>STATE</u> FL			
<u>AIRPORT ELEVATION</u> 96	<u>TDZE</u> 92	<u>SUPERSEDED</u> ILS OR LOC RWY 36R ILS RWY 36R (SA CAT I), ILS RWY 36R (CAT II), ILS RWY 36R (CAT III)	<u>ORIGINAL/AMENDMENT</u> 11	<u>DATED</u> 10/12/2017	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2015	
<u>FACILITY</u> I-OJP	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 29 DECEMBER 2022	<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>
TRAMP/16.75 DME/RADAR	IAF	FLOZY/I-OJP 14.22 DME/RADAR					005.46	2.53 (I-OJP)	4000
FLOZY/I-OJP 14.22 DME/RADAR	IF	SILKY/I-OJP 11.07 DME/RADAR					005.46	3.15 (I-OJP)	3000
SILKY/I-OJP 11.07 DME/RADAR		JAKOR/I-OJP 6.65 DME/RADAR					005.46	4.42 (I-OJP)	1600

MISSED APPROACH

MAP:

ILS: DA
LOC: 4.56 NM AFTER JAKOR/I-OJP 6.65 DME/RADAR OR AT I-OJP 2.09 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 3000 ON HEADING 309 AND ORL VORTAC R-248 TO DNMOR/ORL 5.99 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 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.



AIRPORT ID KMCO	PROCEDURE NAME ILS OR LOC RWY 36R ILS RWY 36R (SA CAT I), ILS RWY 36R (CAT II), ILS RWY 36R (CAT III)	ORIGINAL/AMENDMENT 11A	CITY ORLANDO	STATE FL
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PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. PROFILE STARTS AT TRAMP

3. FAC: 005.46

FAF: JAKOR/I-OJP 6.65
DME/RADAR

DIST FAF TO MAP: 4.56

DIST FAF TO THLD: 4.56

4. MIN ALT: TRAMP/16.75 DME/RADAR 5000, FLOZY/I-OJP 14.22 DME/RADAR 4000, SILKY/I-OJP 11.07 DME/RADAR 3000, JAKOR/I-OJP 6.65 DME/RADAR 1600, UVEKE/I-OJP 3.89 DME 540

5. DIST TO THLD FROM OM:

MM:

IM:

100 HAT: 859

150 HAT: 1813

GS ANT: 1051

6. MIN GS INCPT: 1600

GS ALT AT PFAF : JAKOR/I-OJP 6.65 DME/RADAR 1600

OM:

MM:

IM:

7. GS ANGLE: 3.00

34:1:

20:1:

TCH: 56.3

8. MSA FROM: ORL VORTAC 3000

EQUIPMENT REQUIREMENTS NOTES:

RADAR REQUIRED FOR PROCEDURE ENTRY.
DME OR RADAR REQUIRED.

NOTES:

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 36R: CAT A, B, C, D, RA 158, RVR 1400, HAT 150, DA 242 MSL.
CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 36R: CAT A, B, C, D, RA 106, RVR 1200, HAT 100, DA 192 MSL.
CAT III ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 36R: CAT A, B, C, D, RVR 600
SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC OR LOA APPROVAL.

CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED.
CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH{FEET})

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CHART KORL IN PLAN AND PROFILE VIEWS.
CHART IN PLANVIEW: CAMBE/LAL 29.02 DME.
CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW CAMBE/LAL 29.02 DME, RT, 046.05 INBOUND
HOLD W, RT, 067.61 INBOUND.
CHART FAS OBST: 175 TREE 282405N/0811926W.
CHART VDP AT 2.96 DME.
DISTANCE VDP TO THLD 0.87 NM.



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

ALTERNATE: NA ☐ ILS: 700-2; 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 36R	292	1800	200	292	1800	200	292	1800	200	292	1800	200			
S-LOC 36R	540	2400	448	540	2400	448	540	4500	448	540	4500	448			
CIRCLING	740	1	644	740	1	644	740	1 3/4	644	740	2	644			
UVEKE FIX MINIMUMS (DME REQUIRED)															
S-LOC 36R	440	2400	348	440	2400	348	440	3000	348	440	3000	348			
CIRCLING	740	1	644	740	1	644	740	1 3/4	644	740	2	644			

CHANGES - REASONS

1. ALTERNATE MISSED APPROACH: CHANGED FROM "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 , HOLD" TO "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" - CORRECT PREVIOUS ERROR
2. PROFILE LINE 2: CHANGED FROM "PROFILE STARTS AT TRAMP/16.75 DME/RADAR" TO "PROFILE STARTS AT TRAMP" - 8260.19, 8-6-7
3. PROFILE LINE 4: CHANGED FROM "TRAMP 5000, FLOZY 4000, SILKY 3000, JAKOR 1600, UVEKE/I-OJP 3.89 DME 540*" TO "TRAMP/16.75 DME/RADAR 5000, FLOZY/I-OJP 14.22 DME/RADAR 4000, SILKY/11.07 DME/RADAR 3000, JAKOR/6.65 DME/RADAR 1600, UVEKE/I-OJP 3.89 DME 540" - 8260.19, 8-6-7
4. PROFILE LINE 5: REMOVED "IM: 859" - INNER MARKER DECOMMISSIONING
5. PROFILE LINE 6: CHANGED FROM "JAKOR 1600" TO "JAKOR/6.65 DME/RADAR 1600" AND REMOVED "IM: 192" - DME/RADAR FIX/INNER MARKER DECOMMISSIONING
6. EQUIPMENT REQUIREMENTS NOTES: ADDED "RADAR REQUIRED FOR PROCEDURE ENTRY" AND "DME OR RADAR REQUIRED" AND REMOVED NOTES "DME OR RADAR REQUIRED AND "RADAR REQUIRED" - 8260.19, 8-6-8
7. NOTES: CHANGED FROM "SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC OR LOA APPROVAL AND USE OF HUD TO DH." TO "SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC OR LOA APPROVAL" - 8260.19, 8-6-11
8. ALTERNATE MINIMUMS: CHANGED FROM "# CAT A, B, C, D 700-2" TO "ILS: 700-2" - 8260.19, 8-6-11

COORDINATED WITH:

A4A ☒ ALPA ☐ AOPA ☒ APA ☒ HAI ☐ NBAA ☒ OTHER: ZJX, ZMA, MCO ATCT, ORLANDO APP CON, AMGR

FLIGHT CHECKED BY
PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021 GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION

DEVELOPED BY
APRIL SARMENTO
Digitally signed by
APRIL T SARMENTO
Oct 07, 2022

APPROVED BY
JOHNNIE BAKER

OFFICE
Digitally signed by
CASIMIR L TABAKA
Oct 14, 2022

OFFICE
AJV-A432

OFFICE
AJV-A430

DATE
Digitally signed by
CASIMIR L TABAKA
Oct 14, 2022

DATE
09/08/2022

DATE

QUALITY
10
CHECKED

TITLE
MANAGER