

**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 17R ILS RWY 17R (CAT II)	<u>ORIGINAL/AMENDMENT</u> 5F	<u>CITY</u> ORLANDO	<u>STATE</u> FL		
<u>AIRPORT ELEVATION</u> 96	<u>TDZE</u> 90	<u>SUPERSEDED</u> ILS OR LOC RWY 17R ILS RWY 17R (CAT II)	<u>ORIGINAL/AMENDMENT</u> 5E	<u>DATED</u> 05/21/2020	<u>MAG VAR</u> 6W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-DIZ	<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>
RATOY/25.00 DME/RADAR	IAF	SACRO/20.21 DME/RADAR					185.47	4.79 (I-DIZ)	6000
SACRO/20.21 DME/RADAR	IF	TACOT/17.06 DME/RADAR					185.47	3.15 (I-DIZ)	5000
TACOT/17.06 DME/RADAR		DALTY/13.91 DME/RADAR					185.47	3.15 (I-DIZ)	4000
DALTY/13.91 DME/RADAR		ELLAN/10.76 DME/RADAR					185.47	3.15 (I-DIZ)	3000
ELLAN/10.76 DME/RADAR		GLOSI/9.18 DME/RADAR					185.47	1.58 (I-DIZ)	2500
GLOSI/9.18 DME/RADAR		MINCO/6.33 DME/RADAR					185.47	2.84 (I-DIZ)	1600

MISSED APPROACH

MAP:

ILS: DA

LOC: 4.52 NM AFTER MINCO/I-DIZ 6.33 DME/RADAR OR AT I-DIZ 1.82 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3000 ON ORL VORTAC R-174 TO NOGGI/ORL 22.80 DME AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):

CLIMB TO 500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 120 AND ON MLB VOR/DME R-305 TO PRESK INT/MLB 30.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000



CHANGES - REASONS

1. MISSED APPROACH: CHANGED FROM "CLIMB TO 3000 VIA ORL VORTAC R-174 TO NOGGI/ORN 22.80 DME AND HOLD." TO "CLIMB TO 3000 ON ORL VORTAC R-174 TO NOGGI/ORN 22.80 DME AND HOLD." - IAW 8260.19, 8-6-6
2. ALTERNATE MISSED APPROACH: CHANGED FROM "CLIMB TO 500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 120 AND MLB VOR/DME R-304.54 TO PRESK INT/MLB 30.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000**." (** NOTAM: SIMULTANEOUS APPROACH NOT AUTHORIZED WITH RWY 17L.) TO "CLIMB TO 500 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 120 AND MLB VOR/DME R-305 TO PRESK INT/MLB 30.00 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 4000" AND ADDED NOTE "WHEN USING ALTERNATE MISSED APPROACH, SIMULTANEOUS APPROACH NOT AUTHORIZED" - COURSE CHANGE ROUNDED/ALT MISSED CROSSES 17L
3. PROFILE LINE 2: CHANGED FROM "PROFILE STARTS AT RATOY/25.00 DME/RADAR" TO "PROFILE STARTS AT RATOY" - IAW 8260.19, 8-6-7
4. PROFILE LINE 5: REMOVED IM: 859 - INNER MARKER BEING DECOMMISSIONED
5. PROFILE LINE 5: GS ANTENNA CHANGED FROM 1050 TO 1051 - NEW SURVEY
6. PROFILE LINE 6: CHANGED GS ALT AT PFAF FROM "MINCO 1600" TO "MINCO/6.33 DME/RADAR 1600" AND REMOVED IM DISTANCE 190 - DME/RADAR FIX/INNER MARKER BEING DECOMMISSIONED
7. EQUIPMENT REQUIREMENTS NOTES: ADDED "RADAR REQUIRED FOR PROCEDURE ENTRY" AND MOVED "DME OR RADAR REQUIRED" FROM NOTES TO EQUIPMENT REQUIREMENTS NOTES - 8260.19, 8-6-8 NEW FORMAT
8. NOTES: CHANGED FROM "CHART PLANVIEW: EXECUTIVE AIRPORT" TO "CHART KORL IN PLAN AND PROFILE VIEWS" - 8260.19 PARA 8-6-10.
9. NOTES: CHANGED "DISTANCE VDP TO THLD 1.18NM" TO "DISTANCE VDP TO THLD 1.12NM" - VDP MOVED LESS THAN 0.10NM
10. NOTES: CHANGED "CHART VDP AT 2.98 DME*" TO "CHART VDP AT 2.94 DME" AND REMOVED "*LOC ONLY" - VDP MOVED LESS THAN 0.10 NM/8260.19 PARA 8-6-10
11. ADDITIONAL FLIGHT DATA: CHANGED FAS OBSTACLE FROM "266 TOWER 283005N/0811801W" TO "251 TOWER (12-002674) 283006N/0811758W." - NEW SURVEY DATA, SAME OBSTACLE
12. ALTERNATE MINIMUMS: CHANGED FROM "CAT A, B, C, D 700-2" TO "STANDARD" - NEW VISIBILITY CALCULATION
13. LANDING MINIMA: VISIBILITY S-LOC 17R CAT D CHANGED FROM 5000 TO 4000 - NEW VISIBILITY CHARTS/CALCULATION

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

OFFICE *Digitally signed by*
CASIMIR L TABAKA **DATE**
Oct 14, 2022

DEVELOPED BY

APRIL SARMENTO

Digitally signed by
APRIL T SARMENTO
Oct 07, 2022

OFFICE **DATE**
AJV-A432 09/01/2022

APPROVED BY

JOHNNIE BAKER

Digitally signed by
CASIMIR L TABAKA
Oct 14, 2022

OFFICE **DATE** **TITLE**
AJV-A430
MANAGER

QUALITY
10
CHECKED