

**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> KLCK	<u>PROCEDURE NAME</u> ILS OR LOC RWY 5R ILS RWY 5R (SA CAT I), ILS RWY 5R (CAT II)	<u>ORIGINAL/AMENDMENT</u> 3D	<u>CITY</u> COLUMBUS	<u>STATE</u> OH		
<u>AIRPORT ELEVATION</u> 744	<u>TDZE</u> 736	<u>SUPERSEDED</u> ILS OR LOC RWY 5R ILS RWY 5R (SA CAT I), ILS RWY 5R (CAT II)	<u>ORIGINAL/AMENDMENT</u> 3C	<u>DATED</u> 12/05/2019	<u>MAG VAR</u> 7W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> I-DDV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 22 APRIL 2021	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

**TERMINAL ROUTES**

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
APE VORTAC		COBBS LOM/I-DDV 7.24 DME					225.18	31.57	3000

**MISSED APPROACH**

**MAP:**

ILS: DA  
LOC: 5.03 NM AFTER COBBS LOM/I-DDV 7.24 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT XUB VOR AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS (DO NOT CHART):**

CLIMB TO 1500 THEN CLIMBING RIGHT TURN TO 3000 DIRECT COBBS LOM/I-DDV 7.24 DME AND HOLD, CONTINUE CLIMB-IN-HOLD TO 3000 (ADF REQUIRED).

**PROFILE:**

1. PT L    **SIDE OF COURSE**    232.30    **OUTBOUND**    3000    **FT WITHIN**    10    **MILES OF**    COBBS LOM (IAF)
- 2.
3. **FAC:**    052.30    **FAF:**    COBBS LOM/I-DDV 7.24 DME    **DIST FAF TO MAP:**    5.03    **DIST FAF TO THLD:**    5.03
4. **MIN ALT:**    COBBS LOM/I-DDV 7.24 DME 2500
5. **DIST TO THLD FROM OM:**    5.03    **MM:**    **IM:**    920    **100 HAT:**    903    **150 HAT:**    1857    **GS ANT:**    1015
6. **MIN GS INCPT:**    2500    **GS ALT AT FAF :**    GP INTCP 2500    **OM:**    2411    **MM:**    **IM:**    837
7. **GP ANGLE:**    3.00    **34:1:**    **20:1:**    **TCH:**    53.9
8. **MSA FROM:**    DD LOM 3100



**EQUIPMENT REQUIREMENTS NOTES:**

ADF OR DME REQUIRED.

**NOTES:**

SA CAT I ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 5R: CAT A, B, C, D, RA 150, RVR 1400, HAT 150, DA 886 MSL.  
 CAT II ILS - SPECIAL AIRCREW AND AIRCRAFT CERTIFICATION REQUIRED; S-ILS 5R: CAT A, B, C, D, RA 100, RVR 1200, HAT 100, DA 836 MSL.  
 CHART NOTE: CIRCLING NA NW OF RWY 05L-23R.  
 SA CAT I CHART NOTE: REQUIRES SPECIFIC OPSPEC, MSPEC, OR LOA APPROVAL.  
 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

**ADDITIONAL FLIGHT DATA:**

HOLD NE, LT, 204.00 INBOUND.  
 CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD SW COBBS LOM/I-DDV 7.24 DME, RT, 052.30 INBOUND.  
 CHART FAS OBST: 830 TOWER (39-020855) 394608N/0825927W.  
 960 AAO 394453N/0830224W.  
 CHART VDP AT 3.08 DME  
 DISTANCE VDP TO THLD 0.86 NM.

**MINIMUMS:**

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

ALTERNATE: NA

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 05R	936	1800	200	936	1800	200	936	1800	200	936	1800	200				
S-LOC 05R	1080	2400	344	1080	2400	344	1080	3000	344	1080	3000	344				
CIRCLING	1180	1	436	1200	1	456	1200	1 1/2	456	1300	2	556				

**CHANGES - REASONS**

1. DELETED PROFILE LINE 5 DISTANCE TO THLD FROM MM 0.5 NM. - MM BEING DECOMMISSIONED/NO LONGER REQUIRED FOR PROCEDURE.
2. ADDED DIST TO THLD FROM 100 HAT: 903 AND 150 HAT: 1857 TO PROFILE LINE 5. - 8260.19I, 8-6-7E1 AND E2.
3. CHANGED PROFILE LINE 8 MSA CENTER FROM DD OM TO DD LOM. - 8260.19I, 8-6-7H1.
4. CHANGED SA CAT I CHART NOTE: FROM "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". - 8260.19I, 8-6-11M1.
5. DELETED ASTERISK ON CHART VDP AT 3.08 DME\* AND \*LOC ONLY FROM NOTES. 8260.19I, 8-6-10.M.
6. DELETED ALTERNATE MINIMUMS. - COBBS IS A CAT 3 MONITORED FACILITY.
7. DELETED CHART IN PLANVIEW: COBBS LOM/I-DDV 7.24 DME. - NO LONGER REQUIRED.
8. ADDED OBSTACLE ID (39-020855) TO CHART FAS OBSTACLE NOTE. - 8260.19I, 8-6-10C.



**AIRPORT ID**  
KLCK

**PROCEDURE NAME**  
ILS OR LOC RWY 5R  
ILS RWY 5R (SA CAT I),  
ILS RWY 5R (CAT II)

**ORIGINAL/AMENDMENT**  
3D

**CITY**  
COLUMBUS

**STATE**  
OH

**COORDINATED WITH:**

**A4A**    **ALPA**    **AOPA**    **APA**    **HAI**    **NBAA**    **OTHER:** ZID, CMH ATCT, LCK ATCT, AMGR

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE** *Digitally signed by*      **DATE**  
**JON DENTON**

*Digitally signed by*      Feb 10, 2021

**DEVELOPED BY**

JON DENTON (THOR CORNELL)

*Digitally signed by*

**JON DENTON**  
Feb 10, 2021

**OFFICE**      **DATE**  
AJV-A432      11/27/2020

**APPROVED BY**

LONNIE EVERHART

**JON DENTON**  
Feb 10, 2021

**OFFICE**      **DATE**  
AJV-A430

**TITLE**  
MANAGER

