

ILS - STANDARD US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION							INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.29										Bearings, headings, courses, 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 in feet RVR.											
TERMINAL ROUTES																	MISSED APPROACH											
FROM				TO				COURSE AND DISTANCE				ALTITUDE		ILS: DA LOC: I-PXP 1.10 DME CLIMB TO 1400 THEN CLIMBING LEFT TURN TO 3000 DIRECT DJB VOR/DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 1400 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 030 AND ACO VOR/DME R-319 TO PASLE/ACO 39.85 DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD W, RT, 077.04 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW PASLE/ACO 39.85 DME, RT, 139.04 INBOUND. FAS OBST: 1089 AAO 412403N/0814325W. CHART VDP AT 2.64 DME* DISTANCE VDP TO THLD 1.55 NM. *LOC ONLY. CHART IN PLANVIEW: PASLE/ACO 39.85 DME. CHART CIRCLING ICON. CHART MANDATORY 6000 AT HARDR CHART MINIMUM 6000 AT YYESS														
HARDR (IAF)				WHONT (TF) (FB) (RNP 1.00)				255.18 / 6.28				4000																
YYESS/I-PXP 17.28 DME (IAF)				JHENY/I-PXP 14.15 DME				281.32 / 3.14 (I-PXP)				5000																
JHENY/I-PXP 14.15 DME				WHONT/I-PXP 11.00 DME				281.32 / 3.14 (I-PXP)				4000																
WHONT/I-PXP 11.00 DME				GETTT/I-PXP 9.74 DME				281.32 / 1.26 (I-PXP)				3600																
GETTT/I-PXP 9.74 DME (IF)				FOOLD/I-PXP 6.60 DME				281.32 / 3.14 (I-PXP)				2600																
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT GETTT 3. FAC: 281.32 FAF: FOOLD/I-PXP 6.60 DME DIST FAF TO MAP: _____ THLD: 5.51 4. MIN. ALT: GETTT 3600, FOOLD 2600 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: 1020 6. MIN GS INCPT: 2600 GS ALT AT: FOOLD 2600 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 46.1 8. MSA FROM: DJB VOR/DME 3100																	MAG VAR: 8W EPOCH YEAR: 2020											
MINIMUMS																												
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT																	ALTERNATE: N A			ILS: STANDARD			LOC: STANDARD					
CATEGORY ==>		A			B			C			D			E														
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA										
S-ILS 28	999	4000	200	999	4000	200	999	4000	200	999	4000	200	999	4000	200													
S-LOC 28	1340	4000	541	1340	4000	541	1340	1 3/8	541	1340	1 3/8	541	1340	1 3/8	541													
CIRCLING	1420	1	621	1420	1	621	1420	1 3/4	621	1420	2	621																
NOTES: CHART NOTE: CIRCLING RWY 10 NA AT NIGHT. CHART SPEED ICON IN PLANVIEW AT HARDR : MAX 210 KIAS. CHART NOTE: INOPERATIVE TABLE DOES NOT APPLY TO S-ILS 28. EQUIPMENT REQUIREMENTS NOTE: DME REQUIRED. (CONTINUED ON PAGE 2)																												
CITY AND STATE				ELEVATION: 799 TDZE: 799				FACILITY IDENTIFIER:				PROCEDURE NO./AMDT NO./EFFECTIVE DATE:						SUP:										
CLEVELAND, OH				AIRPORT NAME:				I-PXP				ILS OR LOC RWY 28, AMDT 25						AMDT: 24D										
				CLEVELAND-HOPKINS INTL								24 MAY 2018						DATED 12/07/2017										

QUALITY
 13
 CHECKED

**ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.29**

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NOTES, (CONT.):**PBN REQUIREMENTS NOTE: FROM HARDR: RNAV 1-DME/DME/IRU OR GPS REQUIRED FOR PROCEDURE ENTRY.****AIRCRAFT NOT DME/DME/IRU OR GPS EQUIPPED - RADAR REQUIRED FOR PROCEDURE ENTRY.****PBN REQUIREMENTS NOTE: RNAV 1.**

QUALITY
13
CHECKED

CITY AND STATE

CLEVELAND, OH

ELEVATION: 799**TDZE: 799**

AIRPORT NAME:

CLEVELAND-HOPKINS INTL

FACILITY
IDENTIFIER:

I-PXP

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

ILS OR LOC RWY 28, AMDT 25

24 MAY 2018

SUP:

AMDT: **24D**DATED: **12/07/2017**