

ILS - STANDARD 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.												
US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION																
TERMINAL ROUTES										MISSED APPROACH						
FROM		TO			COURSE AND DISTANCE				ALTITUDE		ILS: DA LOC: 5.73 NM AFTER PITTZ INT/MMJ 4.97 DME/RADAR CLIMB TO 4000 ON HEADING 280 AND HLG VOR/DME R-043 TO HLG VOR/DME AND HOLD. ALTERNATE MA (DO NOT CHART): CLIMB TO 2100 THEN CLIMBING LEFT TURN TO 4000 ON HEADING 170 AND AGC VOR/DME R-310 TO AGC VOR/DME AND HOLD. ADDITIONAL FLIGHT DATA: HOLD NE, LT, 223.00 INBOUND. CHART IN PLANVIEW: ALTERNATE MA HOLDING, HOLD NW AGC VOR/DME, RT, 130.00 INBOUND. FAS OBST: 1439 AAO 402822N/0800626W. FAS OBST: 1419 AAO 402831N/0800608W. CHART IN PLANVIEW: AGC VOR/DME. CHART CIRCLING ICON.					
AGC VOR/DME		COSLU INT/MMJ 11.15 DME/RADAR			028.00 / 12.67				4000							
PEETE INT/MMJ 14.29 DME/RADAR (IAF)		COSLU INT/MMJ 11.15 DME/RADAR (NOPT)			280.98 / 3.14 (I-PFS)				4000							
COSLU INT/MMJ 11.15 DME/RADAR (IF/IAF)		HALIN INT/MMJ 8.12 DME/RADAR			280.98 / 3.02 (I-PFS)				4000							
HALIN INT/MMJ 8.12 DME/RADAR		PITTZ INT/MMJ 4.97 DME/RADAR			280.98 / 3.15 (I-PFS)				3000							
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD E COSLU, RT, 280.98 INBOUND, 4000 FT. IN LIEU OF PT (IAF) 3. FAC: 280.98 FAF: PITTZ INT/MMJ 4.97 DME/RADAR DIST FAF TO MAP: 5.73 THLD: 5.73 4. MIN. ALT: COSLU 4000, HALIN 4000, PITTZ 3000 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: 1002 6. MIN GS INCPT: 3000 GS ALT AT: PITTZ 3000 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 53.5 8. MSA FROM: AGC VOR/DME 090-180 3800, 180-090 3100																
										MAG VAR: 9W			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	
S-ILS 28L	1325	1800	200	1325	1800	200	1325	1800	200	1325	1800	200	1325	1800	200	
S-LOC 28L	1700	2400	575	1700	2400	575	1700	1 1/4	575	1700	1 1/4	575	1700	1 1/4	575	
SIDESTEP 28C	1700	1	566	1700	1	566	1700	1 1/2	566	1700	2	566	1700	2	566	
CIRCLING	1700	1	497	1700	1	497	1880	2	677	1880	2 1/4	677	1880	2 1/2	677	
NOTES: CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. @ CAT D 800-2 1/4, CAT E 800-2 1/2 CHART PROFILE NOTE: VGSI AND ILS GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}). CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-ILS 28L CAT E VISIBILITY TO RVR 4000 AND S-LOC 28L CATS C/D/E VISIBILITY TO 1 5/8 SM. (CONTINUED ON PAGE 2)																
CITY AND STATE		ELEVATION: 1203		TDZE: 28L 1125		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:				
PITTSBURGH, PA		AIRPORT NAME:		TDZE: 28C 1134		I-PFS		ILS OR LOC RWY 28L, AMDT 11				AMDT: 10A				
		PITTSBURGH INTL						1 FEBRUARY 2018				DATED 04/05/2012				



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NOTES, (CONT.):
CHART NOTE: DME FROM MMJ DME. SIMULTANEOUS RECEPTION OF I-PFS AND MMJ DME REQUIRED.
CHART PLANVIEW NOTE: RADAR REQUIRED FOR PROCEDURE ENTRY FROM PEETE.

QUALITY
23
CHECKED

CITY AND STATE PITTSBURGH, PA	ELEVATION: 1203 AIRPORT NAME: PITTSBURGH INTL	TDZE: 28L 1125 TDZE: 28C 1134	FACILITY IDENTIFIER: I-PFS	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 28L, AMDT 11 1 FEBRUARY 2018	SUP:
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