

TERMINAL ROUTES				MISSED APPROACH
FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: 3.76 MILES AFTER HULDO INT
GUGTE/RADAR (IF/IAF)	HULDO INT	280.90 / 6.34 (I-AGC)	2500	CLIMB TO 2000 THEN CLIMBING LEFT TURN TO 3000 DIRECT AGC VOR/DME AND HOLD, OR AS DIRECTED BY ATC.  ALTERNATE MA: CLIMB TO 3000 ON HEADING 280.90 FOR RADAR VECTORS (RADAR REQUIRED).  ADDITIONAL FLIGHT DATA: HOLD SW, RT, 056.00 INBOUND. CHART FAS OBST: 1352 TREE 402123N/0795415W CHART: 1510 TOWER 402151N/0794845W FAC CROSSES RWY C/L EXTENDED 2609 FROM THLD.

1. PT        SIDE OF COURSE        OUTBOUND        FT WITHIN        MILES OF        (IAF)
2. PROFILE STARTS AT GUGTE
3. FAC: 280.90 FAF: HULDO INT DIST FAF TO MAP: 3.76 THLD: 3.76
4. MIN. ALT: GUGTE 3000, HULDO INT 2500
5. DIST TO THLD FROM OM:        -        MM:        -        IM:        - 150 HAT:        - 100 HAT:        - GS ANT: 960
6. MIN GS INCPT: 2500 GS ALT AT: HULDO 2500 OM:        -        MM:        -        IM:        -
7. GS ANGLE: 3.00 TCH: 51.0
8. MSA FROM: AGC VOR/DME 090-180 3800, 180-090 3100

MAG VAR: 9W
EPOCH YEAR: 2000

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 28	1500	2400	250	1500	2400	250	1500	2400	250	1500	2400	250				
S-LOC 28	1660	2400	410	1660	2400	410	1660	4000	410	1660	4000	410				
CIRCLING	1740	1	488	1740	1	488	1740	1 1/2	488	1820	2	568				

NOTES:  
CHART PLANVIEW NOTE: RADAR REQUIRED.  
CHART NOTE: CIRCLING TO RWY 13 NA AT NIGHT.  
CHART PLANVIEW NOTE: LOC OFFSET 1.98 DEGREES.  
CHART NOTE: FOR INOPERATIVE MALSR, INCREASE S-LOC CATS C AND D VISIBILITY TO RVR 6000.

CITY AND STATE  PITTSBURGH, PA	ELEVATION: 1252      THRE: 1250	FACILITY IDENTIFIER: I-AGC	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 28, AMDT 29 20 SEPTEMBER 2012	SUP:
	AIRPORT NAME:  ALLEGHENY COUNTY			AMDT: 28A
				DATED 04/10/2008

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
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.

QUALITY  
CHECKED

CITY AND STATE

PITTSBURGH, PA

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ARINC PACKET - 424-18 - ILS

[illegible]

SUP:	
AMDT:	28A
DATED:	04/10/2008

## U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

## ILS STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - ILS

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		GUGTE	010	FACF	IF		FB				AA 03000 GI 02500	
		HULDO	020	FAF	CF		FB		281.0()	006.3	GI 02500 GS 02500	
		RW28	030	MAP	CF		FO		281.0()	003.8	AT 01301	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		280.9()		AA 02000	
	AGC	050		DF		FO				AA 03000	
	AGC	060		HM	R	FO		056.0()	T01.0	AA 03000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AGC	N401643.15	W0800227.09	N4016.719	W08002.452
	GUGTE	N402055.55	W0794151.77	N4020.926	W07941.863
	HULDO	N402108.81	W0795008.64	N4021.147	W07950.144
	RW28	N402115.52	W0795504.00	N4021.259	W07955.067
	IAGC (LOC)	N402118.16	W0795612.59	N4021.303	W07956.210

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW28	01250	51

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PITTSBURGH, PA

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## FLIGHT STANDARDS SERVICES - FAR PART 97.25

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[illegible]

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		HULDO	020	FAF	CF		FB		281.0()	006.3	AA 02500	
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