

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.	
TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE	ILS: DA LOC: 5.35 MILES AFTER SHANS INT CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT AGC VOR/DME AND HOLD, OR AS DIRECTED BY ATC. ALTERNATE MA: CLIMB TO 2000 THEN CLIMBING RIGHT TURN TO 3000 ON HEADING 279 AND MMJ VORTAC R-190 TO HYETO INT AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 057.17 INBOUND. FAS OBST: 1519 AAO 402043N/0800151W	
MMJ VORTAC	HYETO INT	189.81 / 8.07	3000		
HYETO INT (IF/IAF)	SHANS INT	098.90 / 6.50 (I-SAQ)	3000		
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. HOLD W HYETO, RT, 098.90 INBOUND, 3000 FT. IN LIEU OF PT (IAF) 3. FAC: <u>098.90</u> FAF: <u>SHANS INT</u> DIST FAF TO MAP: <u>5.35</u> THLD: <u>5.35</u> 4. MIN. ALT: <u>HYETO INT 3000, SHANS INT 3000</u> 5. DIST TO THLD FROM OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> 150 HAT: <u> </u> - <u> </u> 100 HAT: <u> </u> - <u> </u> GS ANT: <u>901</u> 6. MIN GS INCPT: <u>3000</u> GS ALT AT: <u>SHANS 3000</u> OM: <u> </u> - <u> </u> MM: <u> </u> - <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>47.4</u> 8. MSA FROM: <u>AGC VOR/DME 090-180 3800, 180-090 3100</u>				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
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS
S-ILS 10	1450	3/4	200	1450	3/4
S-LOC 10	1780	1	530	1780	1 1/2
CIRCLING	1780	1	528	1780	1 1/2
NOTES: CHART NOTE: CIRCLING TO RWY 13 NA AT NIGHT.					
CITY AND STATE PITTSBURGH, PA		ELEVATION: 1252 THRE: 1250 AIRPORT NAME: ALLEGHENY COUNTY		FACILITY IDENTIFIER: I-SAQ PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 10, AMDT 6 20 SEPTEMBER 2012	
				SUP: ILS RWY 10 AMDT: 5A DATED 06/10/2004	



FLIGHT STANDARDS SERVICES - FAR PART 97.29

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[illegible][illegible]

	1	2	3	4	5	6	7	8	9	0	1	2	3
AIRPORT	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890	1234567890
SUSAP	KAGCK6AAGC	0	065YHN4021	1585W07955	4861W00900	1252	1800018000C	MNAR	ALLEGHENY	COUNTY			

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KAGCK6FI10	AMMJ	010MMJ	K6D 0V	IF						18000		0	NS
SUSAP KAGCK6FI10	AMMJ	020HYETOK6EA0EY	TF						+ 03000			0	NS
SUSAP KAGCK6FI10	AMMJ	030HYETOK6EA0EE AR	HF AGC K6		310800860989T010D				+ 03000			0	NS
SUSAP KAGCK6FI10	I	010HYETOK6EA0E I	IF ISAQK6		27890130		PI		J 030000300018000			0	NS
SUSAP KAGCK6FI10	I	020SHANSK6EA0E F	CF ISAQK6		2789006509900065PI		H		0300003000		-300AGC	K6D	0 NS
SUSAP KAGCK6FI10	I	030RW10 K6PG0GY M	CF ISAQK6		2789001109900054PI				01297		-300		0 NS
SUSAP KAGCK6FI10	I	040	0 M	CA		0989			+ 02000				0 NS
SUSAP KAGCK6FI10	I	050AGC K6D 0VY R	DF						+ 03000				0 NS
SUSAP KAGCK6FI10	I	060AGC K6D 0VE R	HM			0572T010			+ 03000				0 NS

[illegible][illegible][illegible]

SUP:	ILS RWY 10
AMDT:	5A
DATED:	06/10/2004

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
	MMJ	MMJ	010		IF		FB					
	MMJ	HYETO	020		TF		FO				AA 03000	
	MMJ	HYETO	030	IAF	HF	R	FO		098.9 ()	T01.0	AA 03000	
		HYETO	010	FACF	IF		FB				AA 03000	GI 03000
		SHANS	020	FAP	CF		FB		099.0 ()	006.5	GI 03000	GS 03000
		RW10	030	MAP	CF		FO		099.0 ()	005.4	AT 01297	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		098.9 ()		AA 02000	
	AGC	050		DF	R	FO				AA 03000	
	AGC	060		HM	R	FO		057.2 ()	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
	MMJ	N402917.35	W0801137.94	N4029.289	W08011.632
	HYETO	N402113.14	W0801157.97	N4021.219	W08011.966
	SHANS	N402114.65	W0800327.67	N4021.244	W08003.461
	RW10	N402115.42	W0795627.96	N4021.257	W07956.466
	ISAQ (LOC)	N402115.53	W0795459.49	N4021.259	W07954.992

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	01250	47

CITY AND STATE
PITTSBURGH, PA

ELEVATION: 1252 THRE: 1250
AIRPORT NAME:
ALLEGHENY COUNTY

FACILITY
IDENTIFIER:
I-SAQ

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 10, AMDT 6
20 SEPTEMBER 2012

SUP: ILS RWY 10
AMDT: 5A
DATED: 06/10/2004

FLIGHT STANDARDS SERVICES - FAR PART 97.25

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[illegible][illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KAGCK6FL10	AMMJ	010MMJ	K6D OV	IF						18000		0 NS	
SUSAP KAGCK6FL10	AMMJ	020HYETOK6EA0EY	TF					+ 03000				0 NS	
SUSAP KAGCK6FL10	AMMJ	030HYETOK6EA0EE AR	HF AGC K6		310800860989T010D		+ 03000					0 NS	
SUSAP KAGCK6FL10	L	010HYETOK6EA0E I	IF ISAQK6		27890130		PI + 03000		18000			0 NS	
SUSAP KAGCK6FL10	L	020SHANSK6EA0E F	CF ISAQK6		2789006509900065PI		+ 03000				AGC K6D	0 NS	
SUSAP KAGCK6FL10	L	030RW10 K6PGOGY M	CF ISAQK6		2789001109900054PI		01297			-300		0 NS	
SUSAP KAGCK6FL10	L	040	0 M	CA		0989	+ 02000					0 NS	
SUSAP KAGCK6FL10	L	050AGC K6D OVY R	DF				+ 03000					0 NS	
SUSAP KAGCK6FL10	L	060AGC K6D OVE R	EM		0572T010		+ 03000					0 NS	

[illegible][illegible][illegible]

ELEVATION: 1252 THRE: 1250
AIRPORT NAME:
ALLEGHENY COUNTY

FACILITY
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I-SAQ

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 10, AMDT 6
 20 SEPTEMBER 2012

SUP:	ILS RWY 10
AMDT:	5A
DATED:	06/10/2004

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION

LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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	MMJ	HYETO	020		TF		FO				AA 03000	
	MMJ	HYETO	030	IAF	HF	R	FO		098.9()	T01.0	AA 03000	
		HYETO	010	FACF	IF		FB				AA 03000	
		SHANS	020	FAF	CF		FB		099.0()	006.5	AA 03000	
		RW10	030	MAP	CF		FO		099.0()	005.4	AT 01297	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
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	AGC	050		DF	R	FO				AA 03000	
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RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW10	01250	47

QUALITY
CHECKED

CITY AND STATE
PITTSBURGH, PA

ELEVATION: 1252 THRE: 1250
AIRPORT NAME:
ALLEGHENY COUNTY

FACILITY
IDENTIFIER:
I-SAQ

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
ILS OR LOC RWY 10, AMDT 6
20 SEPTEMBER 2012

SUP: ILS RWY 10
AMDT: 5A
DATED: 06/10/2004