

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION LOC STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICE - TITLE 14 CFR PART 97.25						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		MAP: LOC: 4.90 MILES AFTER FLIKA INT/I-HEW 6.00 DME/RADAR OR AT I-HEW 1.10 DME FIX					
TUKII INT/I-HEW 14.29 DME/RADAR (IF)		FLIKA INT/I-HEW 6.00 DME/RADAR		167.76 / 8.29				1800		CLIMB TO 1200 THEN CLIMBING RIGHT TURN TO 2000 ON HEADING 325 AND IAH VORTAC R-293 TO TNV VORTAC AND HOLD.					
										ADDITIONAL FLIGHT DATA: HOLD NW, RT, 117.95 INBOUND. FAS OBST: 384 AAO 300754N/0953359W CHART 420 TOWER 301036N/0953346W CHART CIRCLING ICON.					
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)															
2. PROFILE STARTS AT TUKII															
3. FAC 167.76 FAF FLIKA INT/I-HEW 6.00 DME/RADAR DIST FAF TO MAP 4.90 THLD 4.90															
4. MIN. ALT TUKII 2000, FLIKA 1800															
8. MSA FROM: IAH VORTAC 3100															
										MAG VAR: 5E			EPOCH YEAR:2000		
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT ALTERNATE: N A X															
CATEGORY ==>	A			B			C			D			E		
	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA	MDA	VIS	HAT/HAA
S-LOC 17R	640	1	488	640	1	488	640	1 3/8	488	640	1 3/8	488			
CIRCLING	640	1	488	660	1	508	660	1 1/2	508	760	2	608			
NOTES:															
CHART NOTE: CIRCLING TO RWY 35R NA AT NIGHT.															
CHART PLANVIEW NOTE: RADAR REQUIRED.															
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE GEORGE BUSH INTERCONTINENTAL/HOUSTON															
ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET; INCREASE S-LOC 17R CATS C/D VISIBILITY 1/8 MILE.															
(SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 152		THRE: 152		FACILITY IDENTIFIER:		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP			
HOUSTON, TX		AIRPORT NAME:				I-HEW		LOC RWY 17R, AMDT 3				AMDT 2			
		DAVID WAYNE HOOKS MEMORIAL						6 FEBRUARY 2014				DATE 08/25/2011			

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**LOC STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - - TITLE 14 CFR PART 97.25**

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NOTES, (CONT.):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART PROFILE NOTE: DESCENT ANGLE NA.

CITY AND STATE

HOUSTON, TX

ELEVATION: 152

THRE: 152

AIRPORT NAME:

DAVID WAYNE HOOKS MEMORIAL

**FACILITY
IDENTIFIER:
I-HEW**

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:

LOC RWY 17R, AMDT 3

6 FEBRUARY 2014

SUP:

AMDT: 2

DATED: 08/25/2011

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	KDWHK4FL17R	L	010TUKI1K4PC0E	I	IF	IHEWK4	34780143	PI	+	02000	18000	0	NS
SUSAP	KDWHK4FL17R	L	020FLIKAK4PC0E	F	CF	IHEWK4	3477006016800083PI	+	01800		IAH	K4D	0 NS
SUSAP	KDWHK4FL17R	L	030RW17RK4PG0GY	M	CF	IHEWK4	3478001116800049PI		00640		000		0 NS
SUSAP	KDWHK4FL17R	L	040	0	M	CA			1678	+	01200		0 NS
SUSAP	KDWHK4FL17R	L	050	0	R	VIY			3250				0 NS
SUSAP	KDWHK4FL17R	L	060TNV	K4D	OVY	CF	IAH K4	2933042129300260D	+	02000			0 NS
SUSAP	KDWHK4FL17R	L	070TNV	K4D	OVE	R	HM	1180T010	+	02000			0 NS

[illegible][illegible][illegible]

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LOC STANDARD INSTRUMENT APPROACH PROCEDURE

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ARINC SUMMARY - 424-18 - LOC

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		TUKII	010	FACF	IF		FB				AA 02000	
		FLIKA	020	FAF	CF		FB		168.0()	008.3	AA 01800	
		RW17R	030	MAP	CF		FO		168.0()	004.9	AT 00640	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		167.8()		AA 01200	
		050		VI	R	FB		325.0()			
	TNV	060		CF		FO		293.0()	026.0	AA 02000	
	TNV	070		HM	R	FO		118.0()	T01.0	AA 02000	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	IAH	N295724.90	W0952044.59	N2957.415	W09520.743
	TNV	N301718.70	W0960329.66	N3017.312	W09603.494
	IHEW (DME)	N300309.00	W0953303.45	N3003.150	W09533.058
	FLIKA	N300906.66	W0953358.74	N3009.111	W09533.979
	TUKII	N301721.17	W0953511.11	N3017.353	W09535.185
	RW17R	N300414.04	W0953315.88	N3004.234	W09533.265
	IHEW (LOC)	N300308.69	W0953306.33	N3003.145	W09533.106

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW17R	00152	52

CITY AND STATE
HOUSTON, TX

ELEVATION: 152 THRE: 152
AIRPORT NAME:
DAVID WAYNE HOOKS MEMORIAL

FACILITY
IDENTIFIER:
I-HEW

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
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