

LOC/DME I-UPU 111.3	APP CRS 311°	Rwy Idg TDZE Apt Elev	7602 43 46
Chan 50			

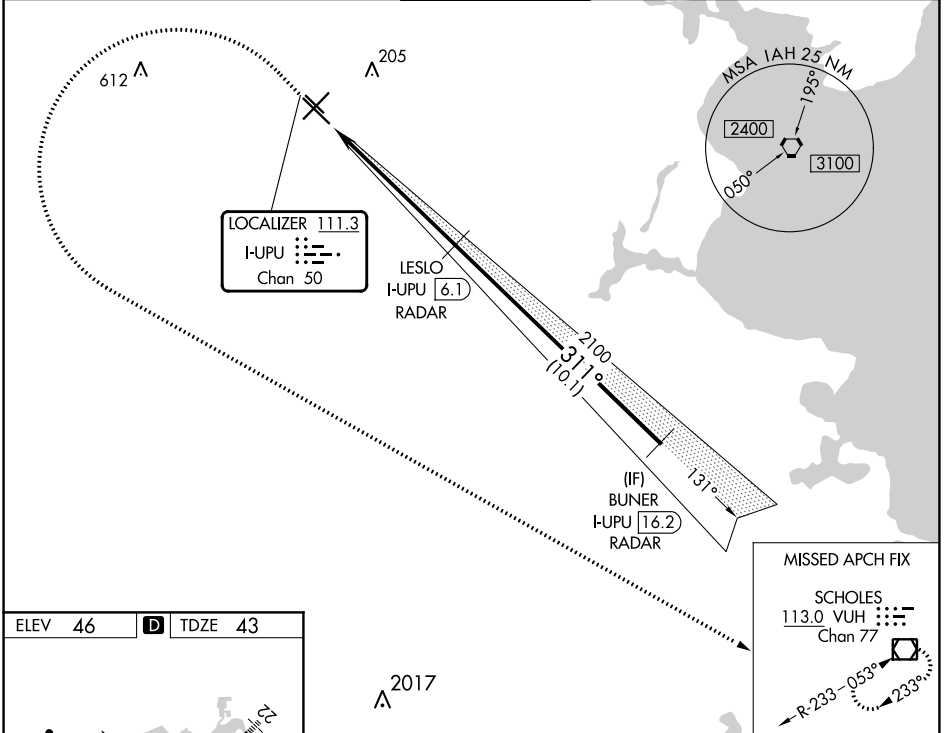
ILS or LOC RWY 31L

WILLIAM P HOBBY (HOU)

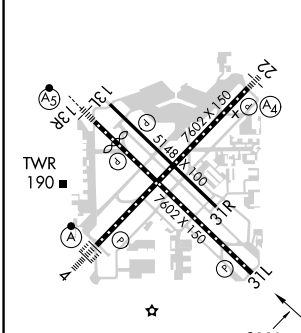
RADAR or DME required for LOC only.
RADAR required for procedure entry.

MISSED APPROACH: Climb to 1000 then climbing left turn to 3000 direct VUH VOR/DME and hold.

D-ATIS 124.6	HOUSTON APP CON 120.05 379.1 EAST 124.35 316.15 WEST	HOBBY TOWER 118.7 256.9	GND CON 121.9	CLNC DEL 125.45	CPDLC
------------------------	--	-----------------------------------	-------------------------	---------------------------	-------



ELEV 46	D	TDZE 43
---------	----------	---------



REIL Rwy 31L
MIRL Rwy 13L-31R
HIRL Rwys 4-22 and 13R-31L
TDZ/CL Rwys 4, 13R and 31L

FAF to MAP 6.3 NM

Knots	60	90	120	150	180
Min:Sec	6:18	4:12	3:09	2:31	2:06

1000	3000	VUH	VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 76).	BUNER I-UPU 16.2 RADAR
*LOC only	*I-UPU 1.1	LESLO I-UPU 6.1 RADAR	2100	311°
			2100	4000
			GS 3.00°	TCH 58
	1.3	5 NM	10.1 NM	
CATEGORY	A	B	C	D
S-ILS 31L	243/40		200 (200-3/4)	
S-LOC 31L	520/55	477 (500-1)	520-1 3/8 477 (500-1 3/8)	
C CIRCLING	520-1	474 (500-1)	740-2 1/4 694 (700-2 1/4)	

SC-5, 28 NOV 2024 to 26 DEC 2024

SC-5, 28 NOV 2024 to 26 DEC 2024