

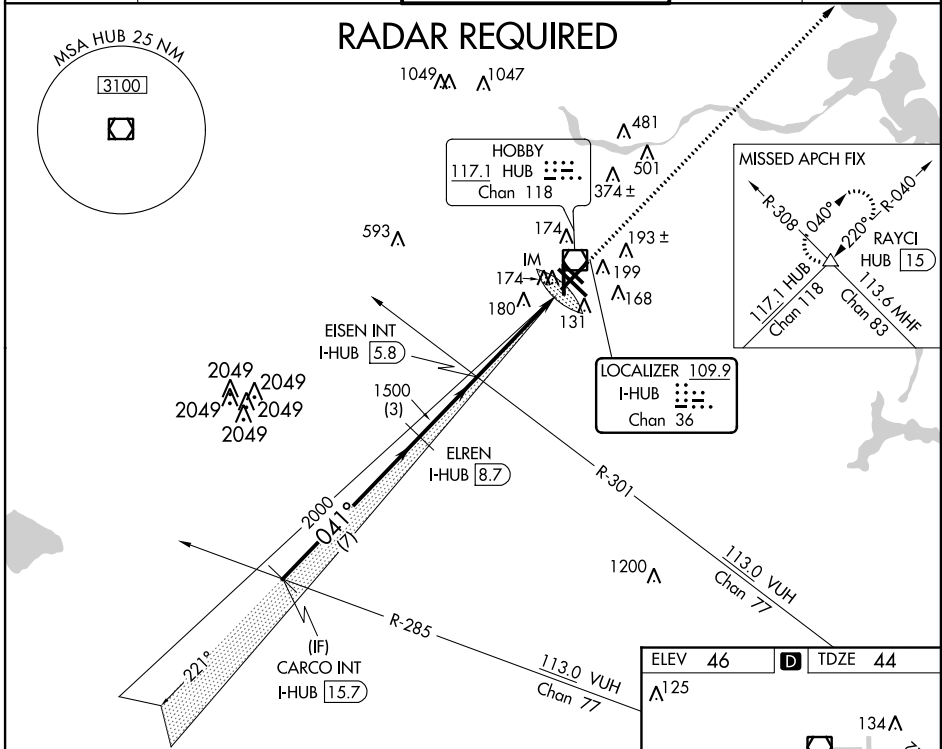
LOC/DME I-HUB 109.9 Chan 36	APP CRS 041°	Rwy Idg TDZE 44 Apt Elev 46	7602
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ILS or LOC RWY 4

HOUSTON/ WILLIAM P. HOBBY (HOU)

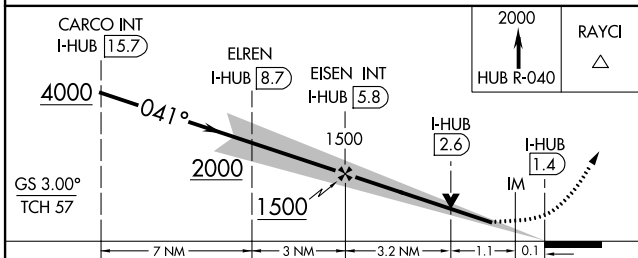
<p>When ALSF-1 inop, increase visibility Cat E ILS ¼ mile, LOC ½ mile.</p>	<p>ALSF-2</p>	<p>MISSED APPROACH: Climb to 2000 via HUB R-040 to RAYCI INT/HUB 1.5 DME and hold.</p>
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<p>ATIS 124.6</p>	<p>HOUSTON APP CON 120.05 379.1 EAST 124.35 316.15 WEST</p>	<p>HOBBY TOWER 118.7 256.9</p>	<p>GND CON 121.9</p>	<p>CLNC DEL 125.45</p>
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SC-5, 07 FEB 2013 to 07 MAR 2013

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ELEV 46	TDZE 44
<p>REIL Rwy 30L and 35 MIRL Rwy 12L-30R and 17-35 HIRL Rwy 4-22 and 12R-30L TDZ/CL Rwy 4, 12R and 30L FAF to MAP 4.3 NM</p>	
Knots	60 90 120 150 180
Min:Sec	4:18 2:52 2:09 1:43 1:26

CATEGORY	A	B	C	D	E
S-ILS 4	244/18		200 (200-½)	244/24 200 (200-½)	
S-LOC 4	480/24	436 (500-½)	480/40 436 (500-¾)	480/50	436 (500-1)
CIRCLING	500-1	454 (500-1)	520-1½ 474 (500-1½)	600-2 554 (600-2)	860-3 814 (900-3)