ILS RWY 4 (SA CAT I)

WILLIAM P HOBBY (HOU)

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

Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.

ALSF-2

MISSED APPROACH: Climb to 2000 on HUB VOR/DME R-040 RAYCI INT/HUB 15 DME and hold.

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

ALTERNATE MISSED APCH FIX

TRINITY 113.6 MHF Chan 83

R-290 110° 290°

GPS or RADAR REQUIRED

HOBBY 117.1 HUB Chan 118

MISSED APCH FIX

R-308 040° 220° R-040

RAYCI HUB 15

117.1 HUB Chan 118 113.6 MHF Chan 83

MSA HUB 25 NM 3100

ESAAY INT I-HUB 5.8

1500 041° (2.9)

ELREN I-HUB 8.7 RADAR

LOCALIZER 109.9 I-HUB Chan 36

(IAF) GEEEO 6000 210K 4000 092° (9.2)

2000 041° 171

221°

(IF) CARCO INT I-HUB 15.7

R-301 R-285 R-040

113.0 VUH Chan 77

ELEV 46 D TDZE 44

CARCO INT I-HUB 15.7

ELREN I-HUB 8.7 RADAR

ESAAY INT I-HUB 5.8

4000 041° 2000 1500

GS 3.00° TCH 57

2000 HUB R-040

RAYCI

7 NM 2.9 NM 4.4 NM 1080'

CATEGORY	A	B	C	D
S-ILS 4	RA 146/14 150 DA 194			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

REIL Rwys 31L and 35
MIRL Rwys 13L-31R and 17-35
HIRL Rwys 4-22 and 13R-31L
TDZ/CL Rwys 4, 13R and 31L

SC-5, 12 OCT 2017 to 09 NOV 2017

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