

Flight Procedures Cover Page	Task Action: FLIGHT CHECK	Task Type: IAP	Estimated Chart Date: 04/22/2021	APWS Task ID: 0A73F7F3570F4189BF3A93DDEB22B2DF	APWS Project ID: 19B43A0B24654C9BA20EE280EDF3F100
Procedure: ILS OR LOC RWY 27 AMDT 11C		Enroute: NO	Specialist: Johnsen, Daniel		Agreement Number:
Airport ID: KIAH			Airport City: HOUSTON		State: TX
Facility ID: GHI	Facility Type: ILS	Flight Inspection Remark Type: New FC Slot			
Procedure Comments: Abbreviated amendment using KIAH active data. Mandatory 4000 added at SILLS. Contact Jason Kretschmer, AJV-A421, 405-954-4019. 1/25/21: This is an updated copy of the form developed on 8/26/20. 1. Corrected SA CAT I ILS RA value from "104" to "157".					

Digitally signed by
JASON KRETSCHMER
Jan 26, 2021



FIPC BASIC FORM						
PROCEDURE: ILS OR LOC RWY 27 AMDT 11C			AIRPORT NAME: GEORGE BUSH INTCNTL/HOUSTON		AIRPORT ID: KIAH	SPECIAL CONTROL NO: OP-01-275-21
FAC ID: GHI		CITY: HOUSTON			ST: TX	ORIG CHART DATE: 04/22/2021
DFL TYPE: PROC/AR	THIRD PARTY: ☐ YES	EST. TIME ON SITE: 0.5	REIMB. NUMBER:	PTS TASK ID:		
PREFLIGHT NOTES						
REVIEWER:					DATE:	
COMMENTS:					CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT	
					YES	NO
					CPV COMPLETE?	
PROCEDURE RESULTS						
INSPECTION DATE: 03/11/2021	CREW #: VN330	N #: N66	INSTRUMENT PROCEDURE STATUS: ☒ SAT ☐ SAT W/CHANGES ☐ UNSAT		ARINC CODING: ☐ SAT ☐ SAT/GOLD ☐ UNSAT	
FLIGHT INSPECTOR SIGNATURE: brian harrelson @ 03/11/2021 16:52			PRINTED NAME: HARRELSON, BRIAN DAVID			NOTAM INITIATED? ☐ YES ☒ NO
FLIGHT INSPECTOR REMARKS: Complete/SAT.						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		

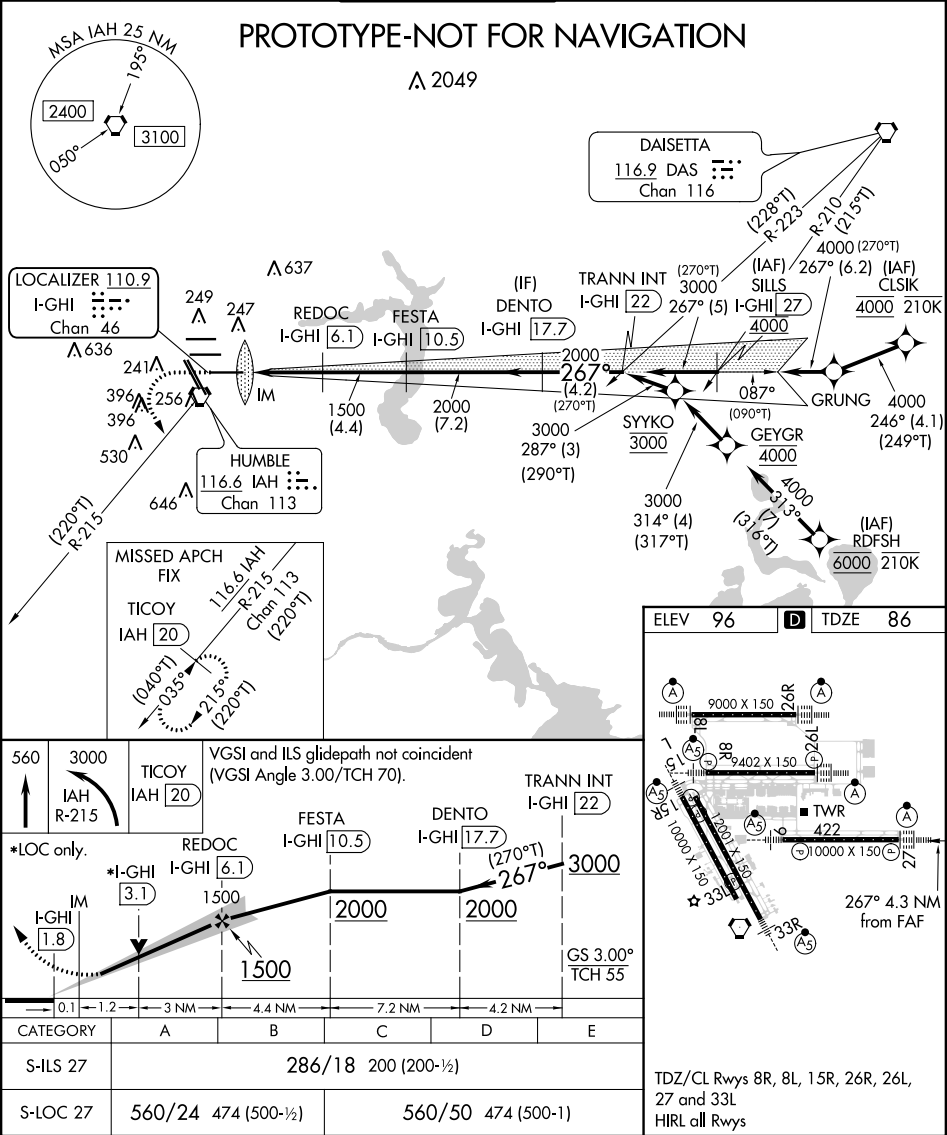
FIPC BASIC FORM						
PROCEDURE: ILS OR LOC RWY 27 AMDT 11C			AIRPORT NAME: GEORGE BUSH INTCNTL/HOUSTON		AIRPORT ID: KIAH	SPECIAL CONTROL NO: OP-12-069-20
FAC ID: GHI		CITY: HOUSTON			ST: TX	ORIG CHART DATE: 02/25/2021
DFL TYPE: PROC/A	THIRD PARTY: ☐ YES	EST. TIME ON SITE: 0.5	REIMB. NUMBER:	PTS TASK ID:		
PREFLIGHT NOTES						
REVIEWER:					DATE:	
COMMENTS:					CHECK ONE: ☐ FLT CK REQ ☐ NFCR ☐ REJECT	
						YES
					CPV COMPLETE?	X
PROCEDURE RESULTS						
INSPECTION DATE: 01/14/2021	CREW #: VN425	N #: N73	INSTRUMENT PROCEDURE STATUS: ☐ SAT ☐ SAT W/CHANGES ☒ UNSAT		ARINC CODING: ☐ SAT ☐ SAT/GOLD ☒ UNSAT	
FLIGHT INSPECTOR SIGNATURE: gregory mills @ 01/16/2021 12:47			PRINTED NAME: MILLS, GREGORY ALAN			NOTAM INITIATED? ☐ YES ☒ NO
FLIGHT INSPECTOR REMARKS: Procedure loaded but had several errors. No approach in pilots display, did not descend per the FMS schedule on each fix, ILS armed but never switched to active as is required to fly final.						
IN-FLIGHT OBSTACLE REPORT						
OBSTRUCTION ID #:	COORDINATES OR LOCATION:	GNSS ALTITUDE (MSL):	BAROMETRIC ALTITUDE (MSL):	HEIGHT ABOVE GROUND LEVEL:		

LOC/DME I-GHI	APP CRS	Rwy Idg	10000
110.9	267°	TDZE	86
Chan 46		Apt Elev	96

ILS or LOC RWY 27

GEORGE BUSH INTERCONTINENTAL/HOUSTON (IAH)

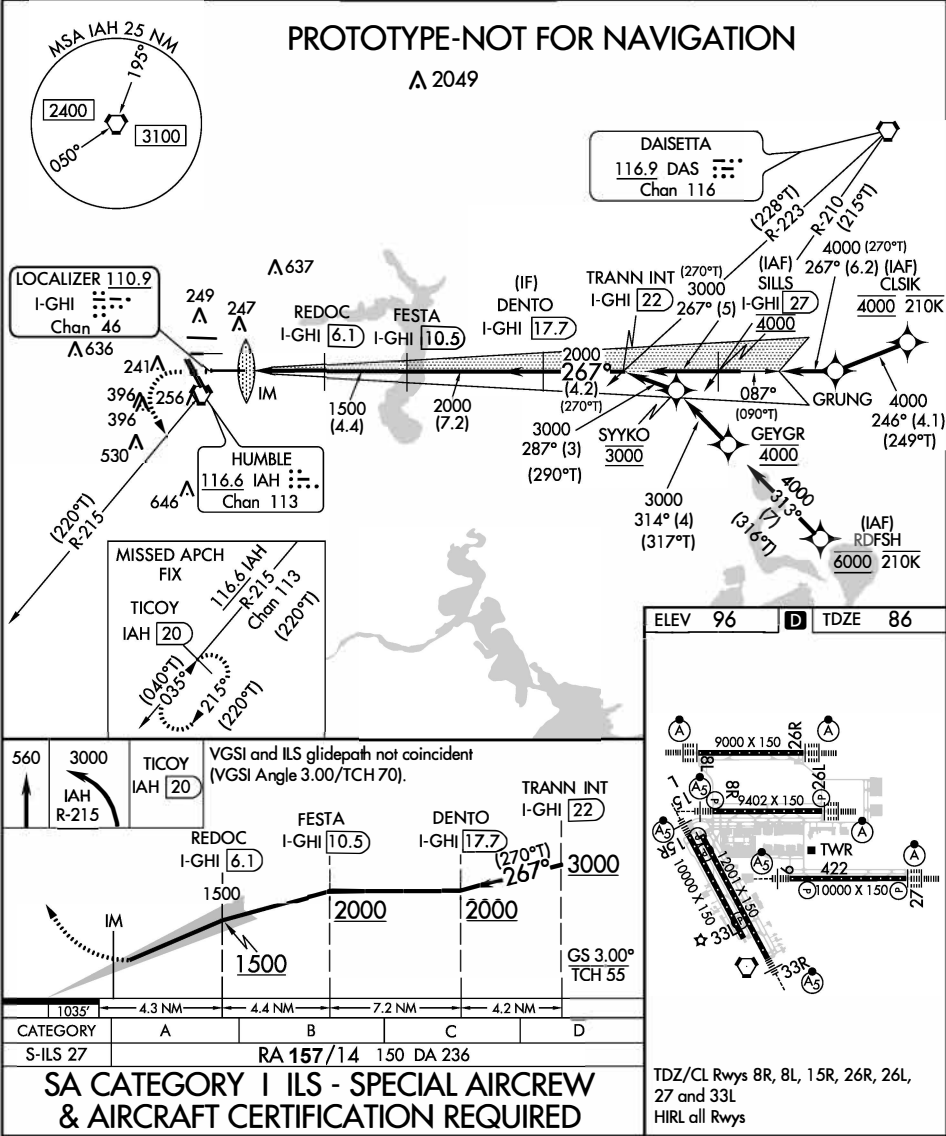
RNAV 1-GPS or RADAR required for procedure entry. DME required.		ALSIF-2 	MISSED APPROACH: Climb to 560 then climbing left turn to 3000 on IAH VORTAC R-215 to TICOF/IAH 20 DME and hold.		
Simultaneous approach authorized. Use of FD or AP required during simultaneous operations. For inop ALS, increase S-ILS 27 Cat E visibility to RVR 4000 and S-LOC 27 Cat C-E visibility to 1½ SM.					
D-ATIS 124.05	HOUSTON APP CON 120.05 379.1 EAST 124.35 316.15 WEST	HOUSTON TOWER 135.15 290.2	GND CON 118.575	CLNC DEL 128.1	CPDLC



LOC/DME I-GHI 110.9 Chan 46	APP CRS 267°	Rwy Idg 10000 TDZE 86 Apt Elev 96
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ILS RWY 27 (SA CAT I)
GEORGE BUSH INTERCONTINENTAL/HOUSTON (IAH)

RNAV 1 -GPS or RADAR required for procedure entry. DME required.			ALSIF-2 	MISSED APPROACH: Climb to 560 then climbing left turn to 3000 on IAH VORTAC R-215 to TICOY/IAH 20 DME and hold.		
 Simultaneous approach authorized. Use of FD or AP required during simultaneous operations. Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.						
D-ATIS 124.05	HOUSTON APP CON 120.05 379.1 EAST 124.35 316.15 WEST	HOUSTON TOWER 135.15 290.2	GND CON 118.575	CLNC DEL 128.1	CPDLC	

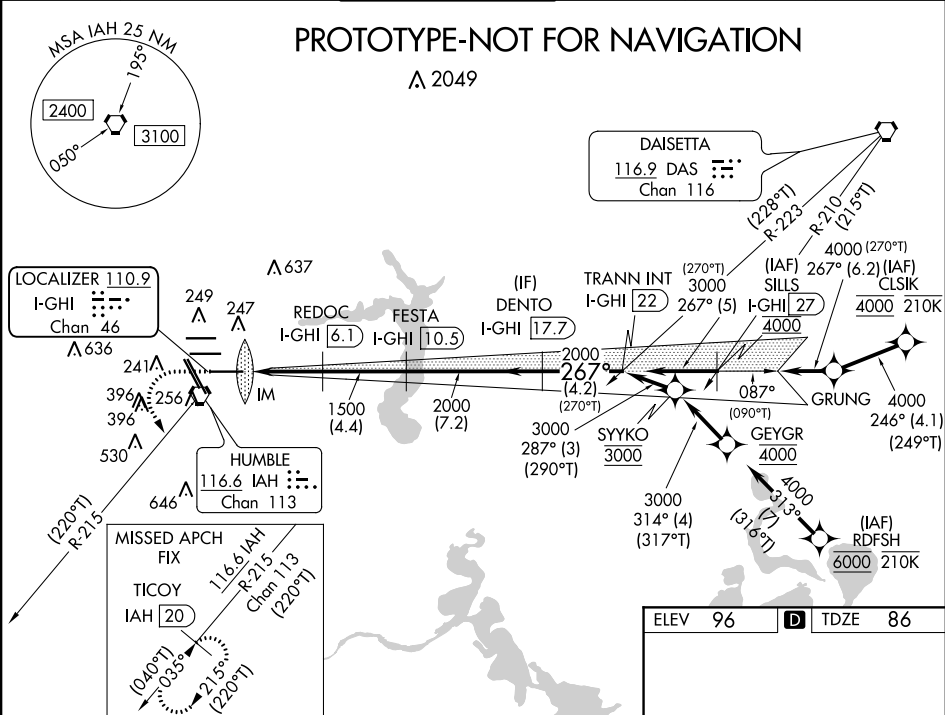


LOC/DME I-GHI	APP CRS	Rwy Idg	10000
110.9	267°	TDZE	86
Chan 46		Apt Elev	96

ILS RWY 27 (CAT II & III)

GEORGE BUSH INTERCONTINENTAL/HOUSTON (IAH)

RNAV 1-GPS or RADAR required for procedure entry. DME required.				ALSIF-2		MISSED APPROACH: Climb to 560 then climbing left turn to 3000 on IAH VORTAC R-215 to TICOY/IAH 20 DME and hold.	
Simultaneous approach authorized. Use of FD or AP required during simultaneous operations. Cat II: RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.							
D-ATIS	HOUSTON APP CON	HOUSTON TOWER		GND CON	CLNC DEL	CPDLC	
124.05	120.05 379.1 EAST 124.35 316.15 WEST	135.15 290.2		118.575	128.1		



LOC/DME I-GHI 110.9 Chan 46	APP CRS 267°	Rwy Idg 10000 TDZE 86 Apt Elev 96
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ILS or LOC RWY 27
GEORGE BUSH INTERCONTINENTAL/HOUSTON (IAH)

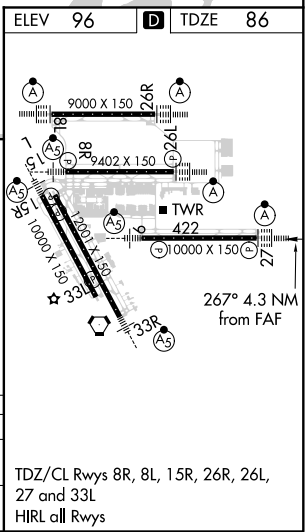
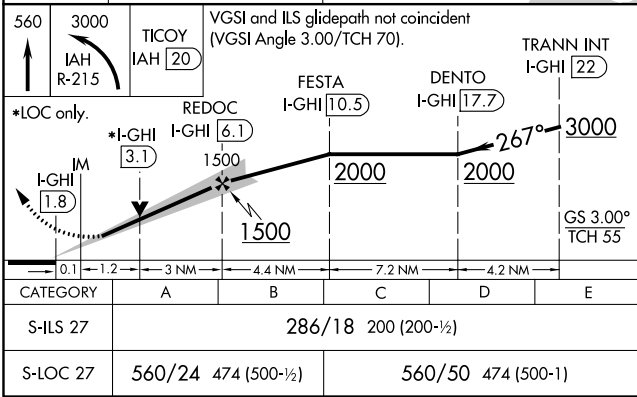
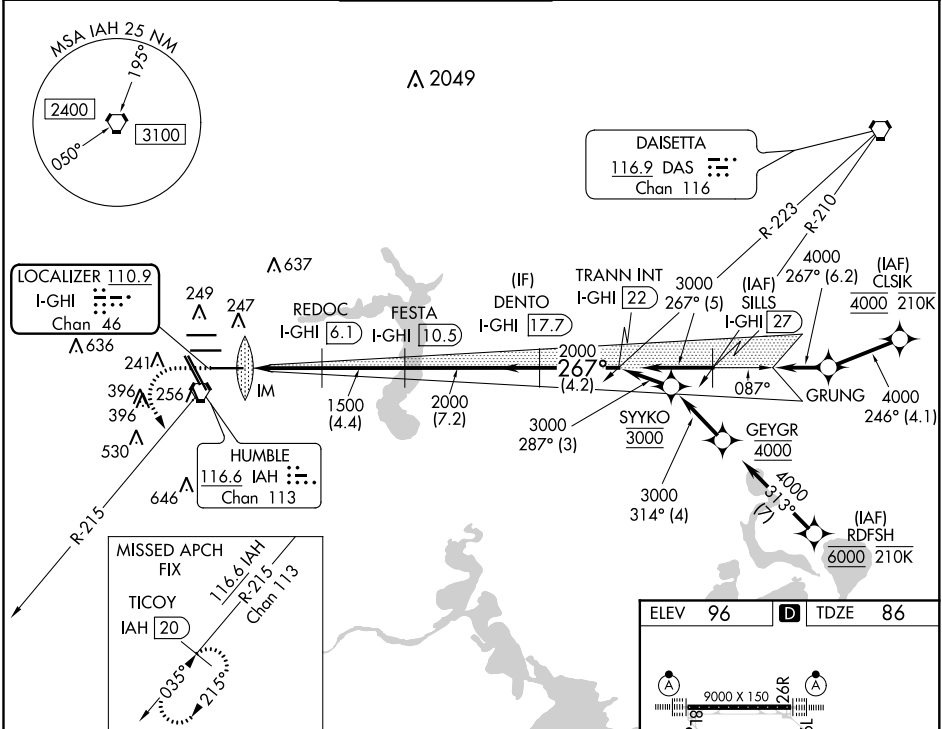
DME required for LOC only. From CLSIK, RDFSH: RNAV 1-GPS required. RNAV 1-GPS and RADAR required for procedure entry.

Simultaneous approach authorized. For inop ALS, increase S-ILS 27 Cat E visibility to RVR 4000 and S-LOC 27 Cat C-E visibility to 1/2SM.

ALSF-2

MISSED APPROACH: Climb to 560 then climbing left turn to 3000 on IAH VORTAC R-215 to TICOY/IAH 20 DME and hold.

D-ATIS 124.05	HOUSTON APP CON 120.05 379.1 EAST 124.35 316.15 WEST	HOUSTON TOWER 135.15 290.2	GND CON 118.575	CLNC DEL 128.1	CPDLC
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SC-5, 13 AUG 2020 to 10 SEP 2020

SC-5, 13 AUG 2020 to 10 SEP 2020

OLD

LOC/DME I-GHI 110.9 Chan 46	APP CRS 267°	Rwy Idg 10000 TDZE 86 Apt Elev 96
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ILS RWY 27 (SA CAT I)

GEORGE BUSH INTERCONTINENTAL/HOUSTON (IAH)

From CLSIK, RDFS: RNAV 1-GPS required.
RNAV 1-GPS and RADAR required for procedure entry.

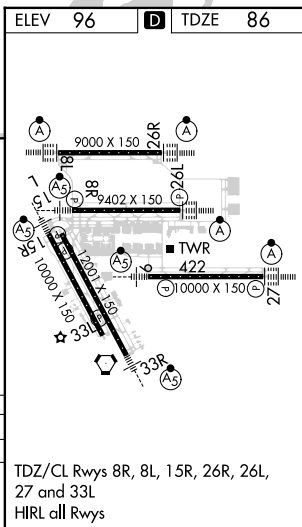
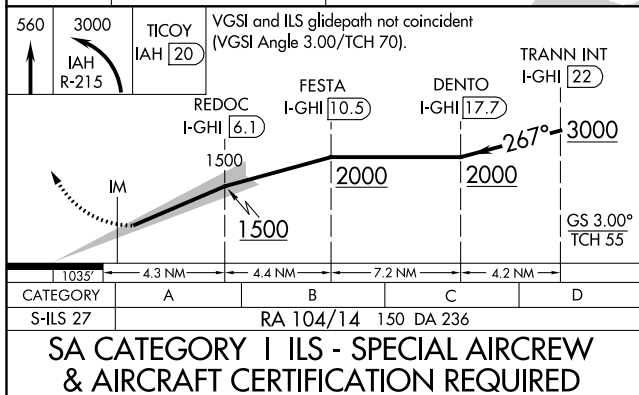
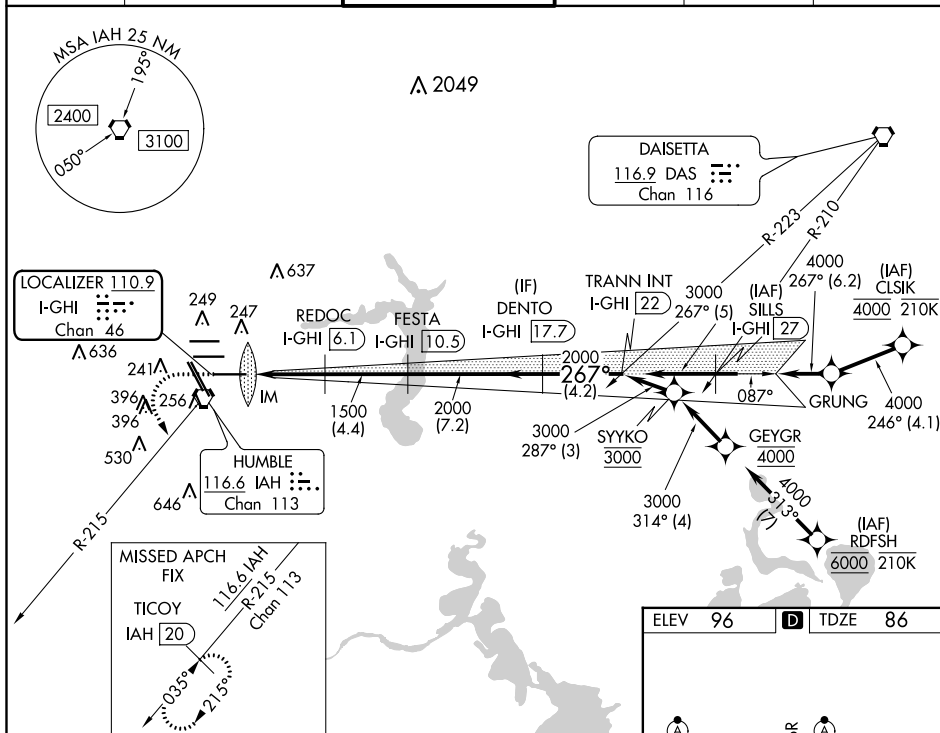
ALSF-2



MISSED APPROACH: Climb to 560 then
climbing left turn to 3000 on IAH VORTAC
R-215 to TICoy/IAH 20 DME and hold.

**Simultaneous approach authorized. Requires specific OPSPEC,
MSPEC, or LOA approval and use of HUD to DH.**

D-ATIS 124.05	HOUSTON APP CON 120.05 379.1 EAST 124.35 316.15 WEST	HOUSTON TOWER 135.15 290.2	GND CON 118.575	CLNC DEL 128.1	CPDLC
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LOC/DME I-GHI 110.9 Chan 46	APP CRS 267°	Rwy Idg 10000 TDZE 86 Apt Elev 96
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ILS RWY 27 (CAT II & III)

GEORGE BUSH INTERCONTINENTAL/HOUSTON (IAH)

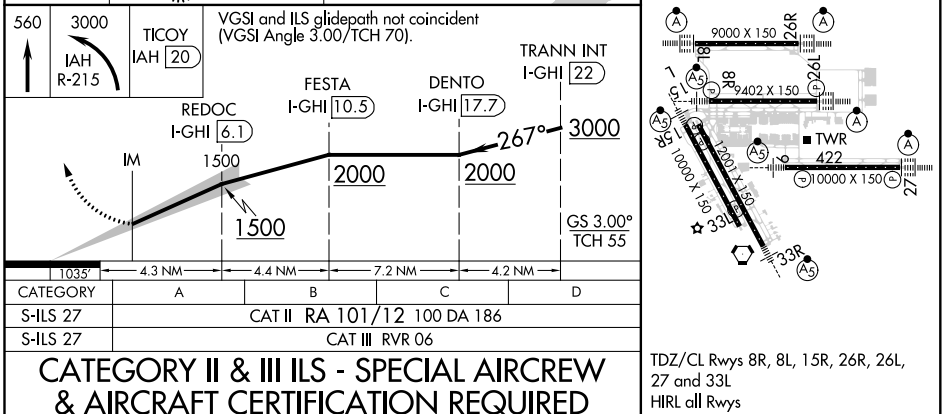
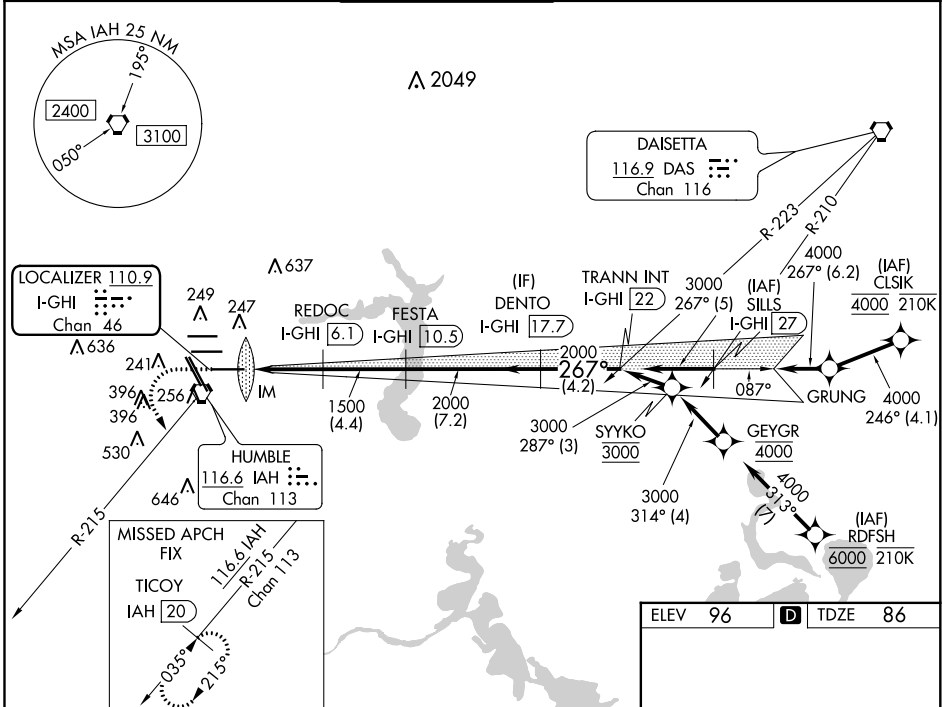
From CLSIK, RDFSH: RNAV 1-GPS required.
RNAV 1-GPS and RADAR required for procedure entry.

ALSF-2

MISSED APPROACH: Climb to 560 then climbing left turn to 3000 on IAH VORTAC R-215 to TICOY/IAH 20 DME and hold.



D-ATIS 124.05	HOUSTON APPR CON 120.05 379.1 EAST 124.35 316.15 WEST	HOUSTON TOWER 135.15 290.2	GND CON 118.575	CLNC DEL 128.1	CPDLC
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HOUSTON, TEXAS
Amdt 11B 05DEC19

GEORGE BUSH INTERCONTINENTAL/HOUSTON (IAH)
29°59'N-95°20'W **ILS RWY 27** (CAT II & III)

ILS RWY 27 (CAT II & III)

SC-5, 13 AUG 2020 to 10 SEP 2020