

**FEDERAL AVIATION ADMINISTRATION**  
**FLIGHT STANDARDS SERVICE**  
**ILS STANDARD INSTRUMENT APPROACH PROCEDURE**  
**TITLE 14 CFR PART 97.29**

Bearings, headings, courses, tracks 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 feet RVR.

<b><u>AIRPORT</u></b> GEORGE BUSH INTERCONTINENTAL/HOUSTON	<b><u>AIRPORT ID</u></b> KIAH	<b><u>PROCEDURE NAME</u></b> ILS OR LOC RWY 26L ILS RWY 26L SA CAT I, ILS RWY 26L CAT II, ILS RWY 26L CAT III	<b><u>ORIGINAL/AMENDMENT</u></b> 21D	<b><u>CITY</u></b> HOUSTON	<b><u>STATE</u></b> TX
<b><u>AIRPORT ELEVATION</u></b> 96	<b><u>TDZE</u></b> 95	<b><u>SUPERSEDED</u></b> ILS OR LOC RWY 26L ILS RWY 26L CAT II, ILS RWY 26L CAT III	<b><u>ORIGINAL/AMENDMENT</u></b> 21C	<b><u>DATED</u></b> 04/30/2015	<b><u>MAG VAR</u></b> 3E
<b><u>FACILITY</u></b> I-JYV	<b><u>COORDINATES OF FACILITIES</u></b>	<b><u>ACTUAL EFFECTIVE DATE</u></b> 25 APRIL 2019	<b><u>REQUIRED EFFECTIVE DATE</u></b> ROUTINE	<b><u>CANCEL/SUSPEND</u></b>	<b><u>EPOCH YEAR</u></b> 2010

**TERMINAL ROUTES**

<b><u>FROM</u></b>	<b><u>FIX TYPE</u></b>	<b><u>TO</u></b>	<b><u>FIX TYPE</u></b>	<b><u>LEG TYPE</u></b>	<b><u>FO/FB</u></b>	<b><u>RNP</u></b>	<b><u>COURSE</u></b>	<b><u>DISTANCE</u></b>	<b><u>ALTITUDE</u></b>
BOZZZ	IAF	VANNN		TF	FB	1.00	247.53	2.89	7000
GARRR	IAF	VANNN		TF	FB	1.00	287.14	3.00	7000
VANNN INT/I-JYV 28.10 DME	IAF	MKAYE INT/I-JYV 23.10 DME					266.96	5.00 (I-JYV)	7000
MKAYE INT/I-JYV 23.10 DME		GRIEG/I-JYV 18.86 DME					266.96	4.25 (I-JYV)	5000
GRIEG/I-JYV 18.86 DME	IF	KERNS/I-JYV 11.63 DME					266.96	7.22 (I-JYV)	3000
KERNS/I-JYV 11.63 DME		JEPNI/I-JYV 7.56 DME					266.96	4.08 (I-JYV)	2000

**MISSED APPROACH**

**MAP:**

ILS: DA  
 LOC: 5.81 NM AFTER JEPNI/I-JYV 7.56 DME OR AT I-JYV 1.74 DME

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 THEN LEFT TURN HEADING 240 AND IAH VORTAC R-270 TO LUCEP INT/IAH 22.93 DME AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**

QUALITY  
41  
CHECKED



<u>AIRPORT</u>	<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>ORIGINAL/AMENDMENT</u>	<u>CITY</u>	<u>STATE</u>
GEORGE BUSH INTERCONTINENTAL/HOUSTON	KIAH	ILS OR LOC RWY 26L ILS RWY 26L SA CAT I, ILS RWY 26L CAT II, ILS RWY 26L CAT III	21D	HOUSTON	TX

**CHANGES - REASONS**

1. REMOVED HUB AS INT FIXES FOR JEPNI, KERNS, GRIEG AND MKAYE- HUB DECOMMISSIONING.
2. REMOVED SOROY FIX MINIMUMS (DME REQUIRED) - DME REQUIRED FOR PROCEDURE.
3. UPDATED CHART NOTE FOR INOP ALS - NO LONGER TWO SETS OF LOC MINIMUMS.
3. ADDED EQUIPMENT REQUIREMENT NOTE: DME REQUIRED. - IAW .19H 8-6-8; DME REQUIRED FOR INTERMEDIATE AND MISSED SEGMENT.
4. ADDED EQUIPMENT REQUIREMENT NOTE: FROM BOZZZ, GARRR RNAV 1-GPS REQUIRED - IAW .19H 8-6-8 RNAV SEGMENT.
5. REMOVED ALTERNATE MISSED APPROACH - BVP (NIXIN) NDB DECOMMISSIONING.

**COORDINATED WITH:**

**A4A** ☐    **ALPA** ☒    **AOPA** ☒    **APA** ☒    **HAI** ☐    **NBAA** ☒    **OTHER:** ZHU, HOUSTON APP CON, IAH TOWER, AMGR, ST AV DIR, ATA

**FLIGHT CHECKED BY**

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:  
FLIGHT INSPECTION REVIEW NOT REQUIRED

**OFFICE**

**DATE**

*Digitally signed by*  
**ROBERT G HAMILTON**  
Dec 12, 2018

**DEVELOPED BY**

HEIDI SNIDER

*Digitally signed by*  
**HEIDI SNIDER**

**OFFICE**

AJV-5422

**DATE**

11/06/2018

**APPROVED BY**

JULIE MORGAN

Dec 10, 2018

**OFFICE**

AJV-5420

**DATE**

*Digitally signed by*  
**ROBERT G HAMILTON**  
Dec 12, 2018

**TITLE**  
MANAGER

