

RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33						Bearings, headings, courses, 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 in feet RVR.										
TERMINAL ROUTES											MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE			ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW18 CLIMB TO 2000 DIRECT ZUXUG AND ON TRACK 202.81 TO EBERE AND HOLD. ADDITIONAL FLIGHT DATA: HOLD SW, RT, 022.81 INBOUND (DO NOT CHART). CHART FAS OBST: 546 TOWER 295050N/0955259W CHART FAS OBST: 196 POWER POLE (RELOCATED) 294858N/0955400W DISTANCE TO THLD FROM 250 HAT: 0.66 NM. CHART VDP AT 1.80 MILES TO RW18* *LNAV ONLY. WAAS CHANNEL # 49004 REFERENCE PATH ID: W18A CHART TDZE 166 CHART APT ELEV 166 LTP HAE: 23.1 M							
BIMTE (IAF)		CAGSO (FB)		085.20 / 5.00			2000									
ACECI (IAF)		CAGSO (FB)		265.30 / 5.00			2000									
CAGSO (IF)		DILRE (FB)		175.25 / 6.20			2000									
DILRE (FAF)		RW18 (MAP) (FO)		175.25 / 5.54												
RW18 (MAP)		416 MSL		175.25												
416 MSL		ZUXUG (FB)														
ZUXUG		EBERE (FO)		202.81 / 10.81			2000									
1. PT <u> </u> SIDE OF COURSE <u> </u> OUTBOUND <u> </u> FT WITHIN <u> </u> MILES OF <u> </u> (IAF) 2. PROFILE STARTS AT CAGSO 3. FAC: <u>175.25</u> FAF: DILRE DIST FAF TO MAP: <u>5.54</u> THLD: <u>5.54</u> 4. MIN. ALT: CAGSO 2000, DILRE 2000 5. DIST TO THLD FROM OM: <u> </u> MM: <u> </u> IM: <u> </u> 150 HAT: <u> </u> 100 HAT: <u> </u> GS ANT: <u> </u> 6. MIN GS INCPT: <u>2000</u> GS ALT AT: DILRE 2000 OM: <u> </u> MM: <u> </u> IM: <u> </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS NOT CLEAR 8. MSA FROM: RW18 3100											MAG VAR: 4E		EPOCH YEAR: 2010			
MINIMUMS																
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A X									
CATEGORY =====>		A		B			C			D			E			
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	
LPV DA	416	1	250	416	1	250	416	1	250	416	1	250				
LNAV/VNAV DA	708	2	542	708	2	542	708	2	542	708	2	542				
LNAV MDA	780	1	614	780	1	614	780	1 3/4	614	780	1 3/4	614				
CIRCLING	820	1	654	820	1	654	820	1 3/4	654	860	2 1/4	694				
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING DAVID WAYNE HOOKS MEMORIAL ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -15C (5F) OR ABOVE 48C (118F). CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VDP NA WHEN USING DAVID WAYNE HOOKS MEMORIAL ALTIMETER SETTING. (SEE FORM 8260-10)																
CITY AND STATE		ELEVATION: 166 TDZE: 166			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:			QUALITY 4 CHECKED	
HOUSTON, TX		AIRPORT NAME:					RNAV (GPS) RWY 18, ORIG-A					AMDT: ORIG				
		HOUSTON EXECUTIVE					30 APRIL 2015					DATED 08/30/2007				

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33

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NOTES, (CONT.):

CHART NOTE: HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.

CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DAVID WAYNE HOOKS MEMORIAL ALTIMETER SETTING AND INCREASE ALL DA 57 FEET AND ALL MDA 60 FEET; INCREASE LNAV/VNAV ALL CATS AND LNAV CAT C/D VISIBILITY 1/8 MILE, AND CIRCLING CAT C/D VISIBILITY 1/4 MILE.

CITY AND STATE

HOUSTON, TX

ELEVATION: 166

TDZE: 166

AIRPORT NAME:

HOUSTON EXECUTIVE

FACILITY
IDENTIFIER:
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RNAV (GPS) RWY 18, ORIG-A

30 APRIL 2015

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AMDT:

DATED:

QUALITY
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ORIG

08/30/2007

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTME
RUNWAY	RW18
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W18A
LTP/FTP LATITUDE	294850.8500N
LTP/FTP LONGITUDE	0955352.8600W
LTP/FTP ELLIPSOIDAL HEIGHT	+00231
FPAP LATITUDE	294721.5300N
FPAP LONGITUDE	0955351.5300W
THRESHOLD CROSSING HEIGHT (TCH)	00040.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0736
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
 <u>CRC REMAINDER</u>	 0C1CE983

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K4
LTP ORTHOMETRIC HEIGHT	+00506
FPAP ORTHOMETRIC HEIGHT	+00506

CITY AND STATE

HOUSTON, TX

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<p align="center">U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION</p> <p align="center"><u>RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE</u></p> <p align="center">FLIGHT STANDARDS SERVICES - FAR PART 97.33</p>	<p>Bearings, headings, courses, 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 in feet RVR.</p>
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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP KTMEK4FR18	AACECI	010ACECIK4EA0E	A	IF						18000		A JS	
SUSAP KTMEK4FR18	AACECI	020CAGSOK4EA0EE	B	010TF		26530050			+ 02000			A JS	
SUSAP KTMEK4FR18	ABIMTE	010BIMTEK4EA0E	A	IF						18000		A JS	
SUSAP KTMEK4FR18	ABIMTE	020CAGSOK4EA0EE	B	010TF		08520050			+ 02000			A JS	
SUSAP KTMEK4FR18	R	010CAGSOK4EA0E	I	IF					+ 02000	18000		A JS	
SUSAP KTMEK4FR18	R	020DILREK4EA1E	F	051TF		17530062			+ 02000		RW18	K4PGA	JS
SUSAP KTMEK4FR18	R	020DILREK4EA2WALPV			ALNAV/VNAV	ALNAV							JS
SUSAP KTMEK4FR18	R	030RW18 K4PGOGY	M	031TF		17530055		00206		-300		A JS	
SUSAP KTMEK4FR18	R	040	0	M	CA	1753		+ 00416				A JS	
SUSAP KTMEK4FR18	R	050ZUXUGK4EA0E		DF								A JS	
SUSAP KTMEK4FR18	R	060EBEREK4EA0EB		010TF		2028		+ 02000				A JS	

[illegible][illegible][illegible]

CITY AND STATE
HOUSTON, TX

ELEVATION: 166	TDZE: 166
AIRPORT NAME: HOUSTON EXECUTIVE	

FACILITY
IDENTIFIER:

RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 18, ORIG-A
 30 APRIL 2015

SUP:	
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SUP:	
AMDT:	ORIG 4
DATED:	08/30/2007

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE FLIGHT STANDARDS SERVICES - FAR PART 97.33								Bearings, headings, courses, 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 in feet RVR.				
ARINC SUMMARY - 424-18 - RNAV (GPS)												
ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
	ACECI	ACECI	010	IAF	IF		FB					
	ACECI	CAGSO	020		TF		FB	1.0	265.3 (269.3T)	005.0	AA 02000	
	BIMTE	BIMTE	010	IAF	IF		FB					
	BIMTE	CAGSO	020		TF		FB	1.0	085.2 (089.2T)	005.0	AA 02000	
		CAGSO	010	FACF	IF		FB				AA 02000	
		DILRE	020	FAF	TF		FB	0.5	175.3 (179.3T)	006.2	AA 02000	
		RW18	030	MAP	TF		FO	0.3	175.3 (179.3T)	005.5	AT 00206	
MISSED APPROACH		FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG (TRUE)	DISTANCE	ALTITUDE	SPEED
			040		CA		FB		175.3 (179.3T)		AA 00416	
		ZUXUG	050		DF		FB					
		EBERE	060		TF		FO	1.0	202.8 (206.8T)		AA 02000	
POINT DATA		WAYPOINT			LAT IN SECS		LONG IN SECS		LAT IN MINS		LONG IN MINS	
		ACECI			N300040.70		W0954817.98		N3000.678		W09548.300	
		BIMTE			N300032.83		W0955948.99		N3000.547		W09559.817	
		CAGSO			N300036.89		W0955403.49		N3000.615		W09554.058	
		DILRE			N295423.96		W0955357.88		N2954.399		W09553.965	
		EBERE			N293610.12		W0955925.64		N2936.169		W09559.427	
		ZUXUG			N294550.35		W0955350.17		N2945.839		W09553.836	
		RW18			N294850.85		W0955352.86		N2948.848		W09553.881	
RUNWAY DATA				THRESHOLD								
		RWY		ELEVATION		TCH						
		RW18		00166		40						

CITY AND STATE HOUSTON, TX	ELEVATION: 166 AIRPORT NAME: HOUSTON EXECUTIVE	TDZE: 166	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 18, ORIG-A 30 APRIL 2015	SUP:	<div style="color: green; font-weight: bold; transform: rotate(-15deg); display: inline-block;"> QUALITY 4 CHECKED </div>
					AMDT: ORIG	
					DATED: 08/30/2007	