

U.S. DEPARTMENT of TRANSPORTATION – FEDERAL AVIATION ADMINISTRATION
GRAPHIC DEPARTURE PROCEDURE (DP)

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DP Name	Number	DP Computer Code	Superseded Number	Dated	Effective Date
PEECE	THREE	PEECE3.PEECE	TWO	1/8/2015	10 DEC 2015

TYPE: RNAV SID

DP ROUTE DESCRIPTION:

TAKEOFF RWY 4: CLIMB HEADING 040.95 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
TAKEOFF RWY 12L: CLIMB HEADING 130.93 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
TAKEOFF RWY 12R: CLIMB HEADING 130.95 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
TAKEOFF RWY 17: CLIMB HEADING 175.94 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
TAKEOFF RWY 22: CLIMB HEADING 220.96 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
TAKEOFF RWY 30L: CLIMB HEADING 310.96 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
TAKEOFF RWY 30R: CLIMB HEADING 310.94 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
TAKEOFF RWY 35: CLIMB HEADING 355.94 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...

...ON TRACK 131.12 TO VUH VORTAC, THEN ON (TRANSITION). MAINTAIN 16000, EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	Crossing Altitudes/Fixes
ANKRR	PEECE3.ANKRR	VUH VORTAC	ANKRR	TRACK 133.73	129.59	12000	1700	
KELPP	PEECE3.KELPP	VUH VORTAC	KELPP	TRACK 125.31	199.04	12000	1700	
MUSYL	PEECE3.MUSYL	VUH VORTAC	MUSYL	TRACK 146.18	76.44	12000	1700	

PROCEDURAL DATA NOTES/TAKEOFF MINIMUMS:

PROCEDURAL DATA NOTES:

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: RADAR REQUIRED.

NOTE: RNAV 1.

NOTE: GPS REQUIRED FOR ANKRR, KELPP AND MUSYL TRANSITIONS.

TAKEOFF MINIMUMS:

RWY 4, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3800.

RWY 12L, 17, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4200.

RWY 12R, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4400.

RWY 22, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3900.

RWY 30L, 30R, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3300.

RWY 35, STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3400.

TAKEOFF OBSTACLES NOTES:

NOTE: RWY 4, POLE 4403 FT FROM DER, 1609 FT RIGHT OF CENTERLINE, 121 FT AGL/166 FT MSL. LIGHT ON BUILDING 1562 FT FROM DER, 859 FT RIGHT OF CENTERLINE, 59 FT AGL/103 FT MSL. BUILDING 3990 FT FROM DER, 1223 FT RIGHT OF CENTERLINE, 139 FT AGL/174 FT MSL. LIGHT ON FLGPL 4618 FT FROM DER, 768 FT RIGHT OF



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CENTERLINE, 117 FT AGL/161 FT MSL.

NOTE: RWY 12L, ANTENNA ON HANGER 1548 FT FROM DER, 424 FT LEFT OF CENTERLINE, 45 FT AGL/85 FT MSL.

NOTE: RWY 12R, VEHICLE AND ROAD 514 FT FROM DER, 543 FT RIGHT OF CENTERLINE, 17 FT AGL/55 FT MSL. TREE 1217 FT FROM DER, 756 FT RIGHT OF CENTERLINE, 43 FT AGL/89 FT MSL. FENCE 85 FT FROM DER, 492 FT LEFT OF CENTERLINE, 4 FT AGL/45 FT MSL. VEHICLE AND ROAD 176 FT FROM DER, 497 FT LEFT OF CENTERLINE, 17 FT AGL/55 FT MSL. POLE 1011 FT FROM DER, 696 FT LEFT OF CENTERLINE, 33 FT AGL/73 FT MSL. TREE 1256 FT FROM DER, 783 FT LEFT OF CENTERLINE, 38 FT AGL/78 FT MSL.

NOTE: RWY 17, MULTIPLE POLES BEGINNING 606 FT FROM DER, 393 FT RIGHT OF CENTERLINE, UP TO 79 FT AGL/124 FT MSL. CRANE 1795 FT FROM DER, 689 FT RIGHT OF CENTERLINE, 100 FT AGL/150 FT MSL. ANT ON BLDG 620 FT FROM DER, 312 FT LEFT OF CENTERLINE, 27 FT AGL/72 FT MSL. MULTIPLE TREES BEGINNING 721 FT FROM DER, 260 FT LEFT OF CENTERLINE, UP TO 71 FT AGL/116 FT MSL. RADAR RFLTR 1214 FT FROM DER, 258 FT LEFT OF CENTERLINE, 32 FT AGL/77 FT MSL.

NOTE: RWY 22, POLE 727 FT FROM DER, 626 FT RIGHT OF CENTERLINE, 28 FT AGL/77 FT MSL. TREE 1310 FT FROM DER, 679 FT RIGHT OF CENTERLINE, 27 FT AGL/76 FT MSL. ANTENNA ON LT POLE 1805 FT FROM DER, 968 FT RIGHT OF CENTERLINE, 60 FT AGL/109 FT MSL.

NOTE: RWY 30L, ANTENNA ON BUILDING 547 FT FROM DER, 274 FT RIGHT OF CENTERLINE, 23 FT AGL/69 FT MSL. MULTIPLE POLES BEGINNING 341 FT FROM DER, 501 FT LEFT OF CENTERLINE, UP TO 39 FT AGL/84 FT MSL. MULTIPLE TREES BEGINNING 1392 FT FROM DER, 466 FT LEFT OF CENTERLINE, UP TO 78 FT AGL/118 FT MSL.

NOTE: RWY 30R, POLE 1096 FT FROM DER, 785 FT RIGHT OF CENTERLINE, 29 FT AGL/75 FT MSL. ANTENNA ON BUILDING 500 FT FROM DER, 525 FT LEFT OF CENTERLINE, 33 FT AGL/69 FT MSL.

NOTE: RWY 35, ANTENNA ON LT POLE 738 FT FROM DER, 519 FT RIGHT OF CENTERLINE, 40 FT AGL/86 FT MSL. LT POLE 1119 FT FROM DER, 353 FT RIGHT OF CENTERLINE, 31 FT AGL/77 FT MSL. ANTENNA ON BUILDING 66 FT FROM DER, 471 FT LEFT OF CENTERLINE, 33 FT AGL/69 FT MSL.

CONTROLLING OBSTACLES:

RWY 4: 174 FT MSL BUILDING 293935.00N/0951526.00W.

RWY 17: 150 FT MSL CRANE 293751.23N/0951710.97W, 2049 FT MSL TOWER 293430.00N/0952938.00W.

RWY 22, 30L, 30R: 2049 FT MSL TOWER 293430.00N/0952938.00W.

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

REFERENCE MAG VAR: KHOU 3E EPOCH YR: 2015.

DME/DME ASSESSMENT: SAT (RNP 2.0) UNTIL VUH VORTAC.

CHART: MEA/MOCA FROM PEECE TO VUH VORTAC, 6400/1600.

CHART: TOP ALTITUDE: 16000.

PILOT NAVIGATION AREA:

7 NM ARC CENTERED ON PEECE (IF). CW

FROM: POINT A (BEARING 086 DEGREES TO PEECE).

TO POINT B (BEARING 176 DEGREES TO PEECE).

MINIMUM ALTITUDE 3000.

AIRPORTS SERVED:

WILLIAM P HOBBY

HOUSTON, TX



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COMMUNICATIONS:

ATIS, CLNC DEL, HOU GND CON, HOU ATCT, HOU DEP CON, ZHU ARTCC

FIXES AND/OR NAVAIDS:

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REMARKS:

TOPOGRAPHIC CHARTS NOT AVAILABLE BELOW 28° NORTH.

CHANGES:

1. CHANGED MAINTAIN AND TOP ALTITUDE FROM 5000 TO 16000.

REASONS:

1. ATC REQUEST.



DEPARTURE (DATA RECORD)

DP Name		Number		DP Computer Code		Superseded Number		Dated	Effective Date
PEECE RNAV		THREE		PEECE3.PEECE		TWO		1/8/2015	10 DEC 2015
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW04 (AER)	293820.80N/0951707.16W	N	-	-	-	-			
560 MSL	-	-	-	VA	043.95	-			CG 500 FT PER NM TO 3800
-	-	-	-	VM	043.95	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			
RW12L (AER)	293909.38N/0951701.94W	N	-	-	-	-			
560 MSL	-	-	-	VA	133.93	-			CG 500 FT PER NM TO 4200
-	-	-	-	VM	133.93	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			
RW12R (AER)*	293856.26N/0951659.41W*	N	-	-	-	-			*DISPL THLD (1034 FT)
560 MSL	-	-	-	VA	133.95	-			CG 500 FT PER NM TO 4400
-	-	-	-	VM	133.95	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			
RW17 (AER)	293908.50N/0951704.80W	N	-	-	-	-			
560 MSL	-	-	-	VA	178.94	-			CG 500 FT PER NM TO 4200
-	-	-	-	VM	178.94	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			
RW22 (AER)	293914.97N/0951607.36W	N	-	-	-	-			
560 MSL	-	-	-	VA	223.96	-			CG 500 FT PER NM TO 3900
-	-	-	-	VM	223.96	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			
RW30L (AER)	293811.13N/0951605.82W	N	-	-	-	-			
560 MSL	-	-	-	VA	313.96	-			CG 500 FT PER NM TO 3300
-	-	-	-	VM	313.96	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			



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PEECE RNAV		THREE		PEECE3.PEECE		TWO		1/8/2015	10 DEC 2015
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
RW30R (AER)	293834.02N/0951619.93W	N	-	-	-	-			
560 MSL	-	-	-	VA	313.94	-			CG 500 FT PER NM TO 3300
-	-	-	-	VM	313.94	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			
RW35 (AER)	293809.12N/0951703.54W	N	-	-	-	-			
560 MSL	-	-	-	VA	358.94	-			CG 500 FT PER NM TO 3400
-	-	-	-	VM	358.94	-			
PEECE	292904.47N/0950714.27W	Y	FB	DF	-	-			
PEECE	292904.47N/0950714.27W	Y	-	IF	-	-			
VUH VORTAC	291609.60N/0945203.81W	Y	FB	TF	134.12	18.49			
VUH VORTAC	291609.60N/0945203.81W	Y	-	IF	-	-			PEECE3.ANKRR
ANKRR	274055.56N/0931201.39W	Y	FB	TF	136.73	129.59			
VUH VORTAC	291609.60N/0945203.81W	Y	-	IF	-	-			PEECE3.KELPP
KELPP	271032.13N/0915657.34W	Y	FB	TF	128.31	199.04			
VUH VORTAC	291609.60N/0945203.81W	Y	-	IF	-	-			PEECE3.MUSYL
MUSYL	281013.55N/0940745.14W	Y	FB	TF	149.18	76.44			

