

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
GRAPHIC DEPARTURE PROCEDURES (DP)**

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
PEECE	SIX	PEECE6.PEECE	FIVE	10/07/2021	27 JAN 2022

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:

TAKEOFF RWY 4: CLIMB ON HEADING 040.95 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
 TAKEOFF RWY 13L: CLIMB ON HEADING 130.95 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
 TAKEOFF RWY 13R: CLIMB ON HEADING 130.95 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
 TAKEOFF RWY 22: CLIMB ON HEADING 220.96 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
 TAKEOFF RWY 31L: CLIMB ON HEADING 310.96 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...
 TAKEOFF RWY 31R: CLIMB ON HEADING 310.95 TO 560, EXPECT RADAR VECTORS TO PEECE, THENCE...

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

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
ANKRR	PEECE6.ANKRR	VUH VOR/DME	ANKRR	TRACK 133.73	129.59	12000	1700	
KELPP	PEECE6.KELPP	VUH VOR/DME	KELPP	TRACK 125.31	199.04	12000	1700	
MUSYL	PEECE6.MUSYL	VUH VOR/DME	MUSYL	TRACK 146.18	76.44	12000	1700	

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 13L: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 4200.

RWY 13R: 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 31L, 31R: STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 3300.

TAKEOFF OBSTACLES NOTES:

SEE FORM 8260-15A, TAKEOFF MINIMUMS AND OBSTACLE DEPARTURE PROCEDURES (ODP).

CONTROLLING OBSTACLES:

RWY 22, 31L, 31R: 2049 FT MSL TOWER 293430.00N/0952938.00W.

OBSTACLE MANDATING ODP ROUTE DEVELOPMENT: RWYS 31L, 31R: 2049 FT MSL TOWER 293430.00N/0952938.00W.

LOST COMMUNICATIONS PROCEDURES:

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
PEECE	SIX	PEECE6.PEECE	FIVE	10/07/2021	27 JAN 2022

ADDITIONAL FLIGHT DATA:

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

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

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

CHART: TOP ALTITUDE: 16000.

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
WILLIAM P HOBBY	KHOU	HOUSTON	TX

COMMUNICATIONS:

ATIS, CLNC DEL, HOU GND CON, HOU ATCT, HOU DEP CON, CPDLC

FIXES AND/OR NAVAIDS:**REMARKS:**

TOPOGRAPHIC CHARTS NOT AVAILABLE BELOW 28 DEGREES NORTH.

ABBREVIATED AMENDMENT

FLIGHT INSPECTED BY*Digitally signed by***OFFICE****DATE**PROCESSED IAW TECHNICAL SUPPORT GROUP (AJF-17) MEMO DATED 07/07/2021, SUBJECT:
GUIDANCE FOR PROCEDURAL CHANGES REQUIRING FLIGHT INSPECTION/VALIDATION.***JON DENTON***

Dec 06, 2021

DEVELOPED BY

JON DENTON (JOHN KEEFER)

*Digitally signed by****JON DENTON***

Dec 06, 2021

OFFICE

AJV-A432

DATE

10/07/2021

APPROVED BY

LONNIE EVERHART

*Digitally signed by****JON DENTON***

Dec 06, 2021

OFFICE

AJV-A430

DATE**TITLE**

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:**A4A** ☒ **ALPA** ☒ **AOPA** ☒ **APA** ☒ **HAI** ☐ **NBAA** ☒ **OTHER:** ZHU ARTCC, HOU DEP CON, HOU ATCT, AMGR**CHANGES - REASONS:**

1. CHANGED DP ROUTE DESCRIPTION RWY 13L HEADING FROM 130.93 TO 130.95 - NEW AIRNAV DATA.

2. CHANGED DP ROUTE DESCRIPTION RWY 31R HEADING FROM 310.94 TO 310.95 - NEW AIRNAV DATA.

3. CHANGED CONTROLLING OBSTACLE MANDATING ODP ROUTE DEVELOPMENT FROM RWY 13R, 31L TO RWYS 31L, 31R. - FORM CORRECTION

4. REMOVED PILOT NAVIGATION AREA DOCUMENTED IN ADDITIONAL FLIGHT DATA SECTION. - 8260.46G COMPLIANCE.

5. REMOVED REMARK: PEECE SIX AMENDMENT DOES NO SATISFY PERIODIC REVIEW REQUIREMENTS. - REDUNDANT NOTE.

6. REMOVED ZHU ARTCC FROM COMMUNICATIONS. - DOES NOT NEED TO BE CHARTED IAW 8260.46G CRITERIA.

QUALITY
33
CHECKED

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME				NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		ACTUAL EFFECTIVE DATE	
PEECE				SIX		PEECE6.PEECE		FIVE		10/07/2021		27 JAN 2022	
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	-	AT/ABOVE 560		CG 500 FT PER NM TO 3800				
-	-	-	-	VM	043.95	-							
RW13L (AER)	293909.39N/0951701.94W	N	-	-	-	-							
560 MSL	-	-	-	VA	133.95	-	AT/ABOVE 560		CG 500 FT PER NM TO 4200				
-	-	-	-	VM	133.95	-							
RWY 13R (AER)*	293856.27N/0951659.41W*	N	-	-	-	-			*DISPL THLD (1034 FT)				
560 MSL	-	-	-	VA	133.95	-	AT/ABOVE 560		CG 500 FT PER NM TO 4400				
-	-	-	-	VM	133.95	-							
RW22 (AER)	293914.97N/0951607.36W	N	-	-	-	-							
560 MSL	-	-	-	VA	223.96	-	AT/ABOVE 560		CG 500 FT PER NM TO 3900				
-	-	-	-	VM	223.96	-							
RW31L (AER)	293811.14N/0951605.85W	N	-	-	-	-							
560 MSL	-	-	-	VA	313.96	-	AT/ABOVE 560		CG 500 FT PER NM TO 3300				
-	-	-	-	VM	313.96	-							
RW31R (AER)	293834.02N/0951619.93W	N	-	-	-	-							
560 MSL	-	-	-	VA	313.95	-	AT/ABOVE 560		CG 500 FT PER NM TO 3300				

QUALITY
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<u>DP NAME</u>		<u>NUMBER</u>		<u>DP COMPUTER CODE</u>		<u>SUPERSEDED NUMBER</u>		<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
PEECE		SIX		PEECE6.PEECE		FIVE		10/07/2021	27 JAN 2022
<u>FIX/NAVAID</u>	<u>LAT/LONG</u>	<u>C</u>	<u>FO/FB</u>	<u>LEG TYPE</u>	<u>TC</u>	<u>DIST (NM)</u>	<u>ALTITUDE</u>	<u>SPEED</u>	<u>REMARKS</u>
-	-	-	-	VM	313.95	-			
PEECE	292904.47N/0950714.27W	Y	-	IF	-	-			
VUH VOR/DME	291609.60N/0945203.81W	Y	FB	TF	134.12	18.49			
VUH VOR/DME	291609.60N/0945203.81W	Y	-	IF	-	-			PEECE6.ANKRR
ANKRR	274055.56N/0931201.39W	Y	FB	TF	136.73	129.59			
VUH VOR/DME	291609.60N/0945203.81W	Y	-	IF	-	-			PEECE6.KELPP
KELPP	271032.13N/0915657.34W	Y	FB	TF	128.31	199.04			
VUH VOR/DME	291609.60N/0945203.81W	Y	-	IF	-	-			PEECE6.MUSYL
MUSYL	281013.55N/0940745.14W	Y	FB	TF	149.18	76.44			