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 statue miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>				NUMBER	DP COMPUTER CODE	SUPERSEDED NUMBER	DATED	ACTUAL EFFECTIVE DATE		
LOVE						SEVEN	LOVE7.TTT	SIX	10/10/2019	26 Dec 2024
TYPE:	OBSTACLE	COPTER	SID	SPECIAL	RNAV	This is a corrected copy of the procedure published in NFDD 195. ** See details on page 3. **				

DP ROUTE DESCRIPTION:

TAKEOFF RWY 13R: TURN RIGHT HEADING 163.00 NOT LATER THAN 0.7 DME OUTBOUND ON THE I-DPX LOCALIZER SOUTHEAST COURSE, TO INTERCEPT AND CLIMB ON THE CVE R-139 FOR RADAR VECTORS TO APPROPRIATE ROUTE. MAINTAIN 5000 AND EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

TRANSITION NAME	TRANSITION COMPUTER CODE	FROM FIX/NAVAID	<u>TO</u> FIX/NAVAID	COURSE	DISTANCE	MEA	MOCA	<u>CROSSING</u> ALTITUDE/FIXES
ABILENE	LOVE7.ABI	TTT VOR/DME	PODDE	250.47 (TTT R-250)	36.07	3500	2800	
		PODDE	MQP VORTAC	261.04 (MQP R-081)	13.37	4000	2800	
		MQP VORTAC	ABI VORTAC	252.69 & 070.69 (MQP R-253 & ABI R-071)	95.71	4000	3500	
CHILDRESS	LOVE7.CDS	TTT VOR/DME	FERRA	285.01 (TTT R-285)	37.41	4000	2400	
		FERRA	SCABI	285.01 (TTT R-285)	91.93	14000	3000	
		SCABI	CDS VORTAC	307.22 (CDS R-127)	61.33	FL180	3100	
CORONA	LOVE7.CNX	TTT VOR/DME	CEOLA	263.91 (TTT R-264)	35.01	4000	2500	
		CEOLA	KIRST	263.91 (TTT R-264)	94.36	FL180	3500	
		KIRST	LBB VORTAC	283.63 (LBB R-104)	127.42	FL180	4600	
		LBB VORTAC	CNX VORTAC	271.98 & 091.98 (LBB R-272 & CNX R-092)	191.81	FL180	8300	
LUBBOCK	LOVE7.LBB	TTT VOR/DME	CEOLA	263.91 (TTT R-264)	35.01	4000	2500	
		CEOLA	KIRST	263.91 (TTT R-264)	94.36	FL180	3500	
		KIRST	LBB VORTAC	283.63 (LBB R-104)	127.42	FL180	4600	
MILLSAP	LOVE7.MQP	TTT VOR/DME	PODDE	250.47 (TTT R-250)	36.07	3500	2800	
		PODDE	MQP VORTAC	261.04 (MQP R-081)	13.37	4000	2800	
PANHANDLE	LOVE7.PNH	TTT VOR/DME	FERRA	285.01 (TTT R-285)	37.41	4000	2400	QUALITY.
								20 Strecker

DP NAME LOVE				SUPERSEDED NUMBER TOTT SIX		DATED 10/10/2019		26 Dec 2024
		FERRA	SCABI	285.01 (TTT R-285)	91.93	14000	3000	
		SCABI	CDS VORTAC	307.22 (CDS R-127)	61.33	FL180	3100	
		CDS VORTAC	PNH VORTAC	297.07 & 117.07 (CDS R-297 & PNH R-117)	86.86	FL180	4900	
PODDE	LOVE7.PODDE	TTT VOR/DME	PODDE	250.47 (TTT R-250)	36.07	3500	2800	
TEXICO	LOVE7.TXO	TTT VOR/DME	CEOLA	263.91 (TTT R-264)	35.01	4000	2500	
		CEOLA	KIRST	263.91 (TTT R-264)	94.63	FL180	3500	
		KIRST	LBB VORTAC	283.63 (LBB R-104)	127.42	FL180	4600	
		LBB VORTAC	TXO VORTAC	305.00 & 125.00 (LBB R-305 & TXO R-125.00)	66.08	FL180	5500	

PBN REQUIREMENT NOTES:

EQUIPMENT REQUIREMENT NOTES:

DME AND RADAR REQUIRED.

PROCEDURAL DATA NOTES:

NOTE: THIS DEPARTURE PROCEDURE IS TO BE USED ONLY UPON ASSIGNMENT BY LOVE TOWER NORMALLY BETWEEN 2100-0600 LCL TIME.

PODDE TRANSITION: ATC ASSIGNED.

TAKEOFF MINIMUMS:

RWY 13L, 31L, 31R: NA - NOISE ABATEMENT

RWY 13R: STANDARD WITH MINIMUM CLIMB OF 320 FT/NM TO 1700.

TAKEOFF OBSTACLES NOTES:

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

CONTROLLING OBSTACLES:

RWY 13R: 1368 FT MSL BLDG (48-004928) 324648.00N/0964814.00W.

MSA:

KDAL: MSA FROM TTT VOR/DME 270-090 2700, 090-270 3600

LOST COMMUNICATIONS PROCEDURES:

ADDITIONAL FLIGHT DATA:

CHART: TOP ALTITUDE: 5000.

CHART: 1368 BLDG 324648N/0964814W (3.80 NM FROM DER 13R),

1049 BLDG 324820N/0964733W (3.09 NM FROM DER 13R), 1194 BLDG 324717N/0964748W (3.63 NM FROM DER 13R).

AIRPORT MV: DAL 3E/2020

AIRPORTS SERVED:

AIRPORT ID CITY **STATE**

KDAL DALLAS TX

NFDD No. 225 11/21/2024 22

DP NAME **NUMBER DP COMPUTER CODE SUPERSEDED NUMBER DATED ACTUAL EFFECTIVE DATE** LOVE **SEVEN** LOVE7.TTT SIX 10/10/2019 26 Dec 2024

COMMUNICATIONS:

CHART ATIS, CLNC DEL, GND CON, TWR

FIXES AND/OR NAVAIDS:

SPS (VORTAC)

REMARKS:

ABBREVIATED AMENDMENT

FLIGHT INSPECTED BY SIGNATURE OFFICE DATE Digitally signed by

"Processed IAW Technical Support Group (AJF-17) Memo dated 07/07/07, Subject: Guidance **ERIC N SUSKI** for Procedural Changes Requiring Flight Inspection/Validation"

Nov 15, 2024

DEVELOPED BY SIGNATURE

OFFICE DATE Digitally signed by

DEVON KERCHER ERIC N SUSKI

AJV-A431 Nov 15, 2024

07/29/2024

APPROVED BY SIGNATURE

Digitally signed by

OFFICE AJV-A431 DATE

TITLE MANAGER

Nov 15, 2024

ERIC N SUSKI

REQUIRED EFFECTIVE DATE

ERIC SUSKI

ROUTINE

COORDINATED WITH:

 $A4A \times$ ALPA X AOPA \times APA HAI NBAA 🔀 OTHER: ZFW, RGNL APP CON, ATCT, AMGR.

CHANGES - REASONS:

- 1. TRANSITION ROUTES: ADDED 3500 MEA TO ABILENE TRANSITION. TTT VOR/DME TO PODDE CLEARS NOTAM FDC 4/1229.
- 2. TRANSITION ROUTES: ADDED 4000 MEA TO CHILDRESS TRANSITION, TTT VOR/DME TO FERRA CLEARS NOTAM FDC 4/1229, PREVIOUS MEA DETERMINED UNUSABLE BY FLIGHT CHECK.
- 3. TRANSITION ROUTES: ADDED 4000 MEA TO CORONA TRANSITION, TTT VOR/DME TO CEOLA CLEARS NOTAM FDC 4/1229, PREVIOUS MEA DETERMINED UNUSABLE BY FLIGHT CHECK.
- 4. TRANSITION ROUTES: ADDED 4000 MEA TO LUBBOCK TRANSITION. TTT VOR/DME TO CEOLA CLEARS NOTAM FDC 4/1229. PREVIOUS MEA DETERMINED UNUSABLE BY FLIGHT CHECK.
- 5. TRANSITION ROUTES: ADDED 3500 MEA TO MILLSAP TRANSITION. TTT VOR/DME TO PODDE CLEARS NOTAM FDC 4/1229.
- 6. TRANSITION ROUTES: ADDED 4000 MEA TO PANHANDLE TRANSITION. TTT VOR/DME TO FERRA CLEARS NOTAM FDC 4/1229. PREVIOUS MEA DETERMINED UNUSABLE BY FLIGHT CHECK.
- 7. TRANSITION ROUTES: ADDED 3500 MEA TO PODDE TRANSITION, TTT VOR/DME TO PODDE CLEARS NOTAM FDC 4/1229
- 8. TRANSITION ROUTES: ADDED 4000 MEA TO TEXICO TRANSITION, TTT VOR/DME TO CEOLA CLEARS NOTAM 4/1229, PREVIOUS MEA DETERMINED UNUSABLE BY FLIGHT CHECK.
- 9. TRANSITION ROUTES: INCREASED CEOLA TO KIRST SEGMENT MEA FROM 14000 TO FL180 ON CORONA, LUBBOCK, AND TEXICO TRANSITIONS INCREASE DUE TO OLD ESV BEING CANCELLED. AND THE CURRENT ESV IS RESTRICTED TO FL180 MINIMUM ALTITUDE.
- 10. ESTABLISHED MSA FROM TTT VOR/DME...USED SAME MSA AS COYOTE4 DUE TO SIMILAR ROUTING- IAW 8260.46J 3-1-2.
- 11. MOVED DME AND RADAR REQUIRED FROM PROCEDURAL DATA NOTES TO EQUIPMENT REQUIREMENT NOTES IAW 8260.46J
- 12. ADDITIONAL FLIGHT DATA: CHANGED MAGVAR NOTE FROM "REFERENCE MAG VAR: KDAL 3E EPOCH YR: 2020." TO "AIRPORT MV: DAL 3E/2020" IAW MAGNETIC VARIATION DOCUMENTATION FOR STANDARD INSTRUMENT DEPARTURES AND GRAPHIC OBSTACLE DEPARTURE PROCEDURES MEMO.
- 13. DP ROUTE DESCRIPTION: CORRECTED VERBIAGE FOR TAKEOFF RWY 13R IAW 8260.46J.
- 14. TAKEOFF MINIMUMS: CHANGED RWY 13R FROM "STANDARD WITH A MINIMUM CLIMB OF 320 FT PER NM TO 1700" TO "STANDARD WITH A MINIMUM CLIMB OF 320 FT/NM TO 1700" IAW 8260.46J.
- 15. COMMUNICATIONS: ADDED CHART AND REMOVED REGIONAL DEPARTURE CONTROL IT WILL BE CHARTED AUTOMATICALLY IAW 8260.46J.
- 16. FIXES AND/OR NAVAIDS: REMOVED "CHART" DOES NOT NEED TO BE SPECIFIED.
- 17. REMARKS: ADDED "ABBREVIATED AMENDMENT" IAW 8260.46J.

11/08/2024: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 09/09/2024.

1. TAKEOFF MINIMUMS: REMOVED RUNWAYS 18/36 - RUNWAYS ARE NO LONGER ACTIVE OR LISTED IN KDAL AIRNAV DATA.