

**FEDERAL AVIATION ADMINISTRATION**  
**FLIGHT STANDARDS SERVICE**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
**TITLE 14 CFR PART 97.33**

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.

<u><b>AIRPORT</b></u> DALLAS LOVE FIELD	<u><b>AIRPORT ID</b></u> KDAL	<u><b>PROCEDURE NAME</b></u> RNAV (GPS) Y RWY 13L	<u><b>ORIGINAL/AMENDMENT</b></u> 1C	<u><b>CITY</b></u> DALLAS	<u><b>STATE</b></u> TX
<u><b>AIRPORT ELEVATION</b></u> 487	<u><b>TDZE</b></u> 485	<u><b>SUPERSEDED</b></u> RNAV (GPS) Y RWY 13L	<u><b>ORIGINAL/AMENDMENT</b></u> 1B	<u><b>DATED</b></u> 03/31/2016	<u><b>MAG VAR</b></u> 3E
<u><b>FACILITY</b></u> RNAV	<u><b>COORDINATES OF FACILITIES</b></u>	<u><b>ACTUAL EFFECTIVE DATE</b></u> 13 SEPTEMBER 2018	<u><b>REQUIRED EFFECTIVE DATE</b></u> 09/13/2018	<u><b>CANCEL/SUSPEND</b></u>	<u><b>EPOCH YEAR</b></u> 2020

**TERMINAL ROUTES**

<u><b>FROM</b></u>	<u><b>FIX TYPE</b></u>	<u><b>TO</b></u>	<u><b>FIX TYPE</b></u>	<u><b>LEG TYPE</b></u>	<u><b>FO/FB</b></u>	<u><b>RNP</b></u>	<u><b>COURSE</b></u>	<u><b>DISTANCE</b></u>	<u><b>ALTITUDE</b></u>
SLANT		APAKE		TF	FB	2.00	249.49	20.50	2600
APAKE	IAF	BINAY		TF	FB	1.00	227.24	5.86	2300
BINAY	IF	CAMSO		TF	FB	1.00	164.59	6.00	2000
CAMSO	FAF	RW13L	MAP	TF	FO	0.30	134.58	4.61	
RW13L	MAP	887 MSL		CA			134.58		
887 MSL		FAVKU		DF	FB	1.00			
FAVKU		DUMPY		TF	FO	1.00	115.39	16.05	3000

**MISSED APPROACH**

**MAP:**

LNAV: RW13L

**MISSED APPROACH INSTRUCTIONS:**

CLIMB TO 3000 DIRECT FAVKU AND ON TRACK 115.39 TO DUMPY AND HOLD.

**ALTERNATE MISSED APPROACH INSTRUCTIONS:**



PROFILE:

1. PT      SIDE OF COURSE      OUTBOUND      FT WITHIN      MILES OF (IAF)

2. PROFILE STARTS AT BINAY

3. FAC: 134.58      FAF: CAMSO      DIST FAF TO MAP: 4.61      DIST FAF TO THLD: 4.61

4. MIN ALT: BINAY 2300, CAMSO 2000

5. DIST TO THLD FROM OM:      MM:      IM:      150 HAT:      GS ANT:      MM:      IM:

6. MIN GP INCPT:      GP ALT AT FAF :      OM:      MM:      IM:

7. GP ANGLE:      34:1: IS CLEAR      20:1: IS CLEAR      TCH:

8. MSA FROM: RW13L 3600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

ADDITIONAL FLIGHT DATA:

CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 1.98 DEGREES.  
CHART CIRCLING ICON.  
CAMSO TO RW13L: 3.00/55.  
CHART VDP AT 1.27 NM TO RW13L  
FAS OBST: 659 AAO 325404N/0965351W.  
CHART: 782 TOWER 325442N/0965332W.  
HOLD SE, RT, 298.00 INBOUND

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT D 1100-3

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LNAV MDA	940	2400	455	940	2400	455	940	4500	455	940	4500	455			
CIRCLING	1080	1	593	1140	1	653	1220	2	733	1520	3	1033			

CHANGES - REASONS

1. REMOVED NOTE CIRCLING NA TO RWY 18 AND 36. - RUNWAY REMOVED.
2. REMOVED NOTE DME/DME RNP -0.3 NA. - NOTE NO LONGER REQUIRED.
3. ADDED PBN REQUIREMENTS NOTE "RNP APCH". - IAW 8260.58A CHNG 1 TABLE 1-2-1.
4. REMOVED LISTED 20:1 PENETRATIONS FOR RUNWAYS 18/36. - RUNWAY REMOVED.



**COORDINATED WITH:**

**A4A** ☒    **ALPA** ☒    **AOPA** ☒    **APA** ☒    **HAI** ☐    **NBAA** ☒    **OTHER:** ZFW, REGIONAL APP CON, DAL ATCT, DFW ATCT, AMGR

**FLIGHT CHECKED BY**

PENDING  
  
*Digitally signed by*  
**DONALD H LANIER**  
Jul 16, 2018

**OFFICE**

FICO

**DATE**

**DEVELOPED BY**

NICHOLAS K. JACKSON  
  
*Digitally signed by*  
**DONALD H LANIER**  
Jul 16, 2018

**OFFICE**

AJV-5431

**DATE**

05/14/2018

**APPROVED BY**

PATRICK MULQUEEN  
  
*Digitally signed by*  
**DONALD H LANIER**  
Jul 16, 2018

**OFFICE**

AJV-5430

**DATE**

**TITLE**

MANAGER

