

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>AIRPORT</u> DALLAS LOVE FIELD	<u>AIRPORT ID</u> KDAL	<u>PROCEDURE NAME</u> RNAV (GPS) Y RWY 13R	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> DALLAS	<u>STATE</u> TX
<u>AIRPORT ELEVATION</u> 487	<u>TDZE</u> 479	<u>SUPERSEDED</u> RNAV (GPS) Y RWY 13R	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 03/31/2016	<u>MAG VAR</u> 3E
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 13 SEPTEMBER 2018	<u>REQUIRED EFFECTIVE DATE</u> 09/13/2018	<u>CANCEL/SUSPEND</u>	<u>EPOCH YEAR</u> 2020

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</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	DESPE	MAP	TF	FO	0.30	141.50	4.20	
DESPE	MAP	887 MSL		CA			141.50		
887 MSL		ECOTO		DF	FB	1.00			
ECOTO		DUMPY		TF	FO	1.00	111.52	16.55	5000

MISSED APPROACH

MAP:

LNAV: DESPE

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 5000 DIRECT ECOTO AND ON TRACK 111.52 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: 141.50

FAF: CAMSO

DIST FAF TO MAP: 4.20

DIST FAF TO THLD: 4.68

4. MIN ALT: BINAY 2300, CAMSO 2000

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

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: DESPE 3600

PBN REQUIREMENTS NOTE:

RNP APCH.

NOTES:

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON.
CAMSO TO RW13R: 2.96/53.
CHART PLANVIEW NOTE: RADAR REQUIRED.
CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 8.91 DEGREES.
CHART VDP AT 0.74 NM TO DESPE
FAS OBST: 650 AAO 325346N/0965427W.
CHART: 782 TOWER 325442N/0965332W.
FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD.
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	920	5500	441	920	5500	441	920	1 3/8	441	920	1 3/8	441			
CIRCLING	1080	1	593	1140	1	653	1220	2	733	1520	3	1033			

CHANGES - REASONS

1. REMOVED NOTE CIRCLING NA TO RWYS 18 AND 36. - RUNWAY REMOVED.
2. REMOVED NOTE DME/DME RNP -0.3 NA. - NOTE NO LONGER REQUIRED.
3. ADDED PBN REQUIREMENT NOTE "RNP AR APCH". - IAW 8260.58A CHNG 1 TABLE 1-2-1.
4. REMOVED LISTED 20:1 PENETRATIONS FOR RUNWAYS 18/36. - RUNWAY REMOVED.
5. LNAV HAT ALL CATS UPDATED FROM 442 TO 441. - TDZE DATA UPDATED PER AIRNAV 2.0.



COORDINATED WITH:

A4A

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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

NICHOLAS JACKSON

Jul 03, 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

