

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet, MSL. Altitudes are minimum altitudes unless otherwise indicated.
Distances are in nautical miles (NM). Graphic depictions attached.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
ZROBA (RNAV)	ONE	BOOVE.ZROBA1	NONE		26 MAR 2020

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
GEEKY	GEEKY.ZROBA1	GEEKY	GEEKY						
			SNGGL	082.34	46.33	10000	4000		
			NNJUH	082.78	18.96	10000	3100		
			GIBLT	082.98	14.98	10000	3200		
			DARRB	083.19	20.08	10000	2800		
			BOOVE	083.32	14.65	2500			
GUTZZ	GUTZZ.ZROBA1	GUTZZ	GUTZZ						
			EGADS	003.32	14.45	10000	2800		
			FDUBB	026.31	14.89	10000	2700		
			KIIL0	025.34	20.12	10000	2600		
			KYSSS	025.60	04.99	10000	2500		
			BOOVE	022.61	10.11	2500			
KIIL0	KIIL0.ZROBA1	KIIL0	KIIL0			10000	2400		
			KYSSS	025.60	04.99	10000	2500		
			BOOVE	022.61	10.11	2500			
SNGGL	SNGGL.ZROBA1	SNGGL	SNGGL			10000	4000		
			NNJUH	082.78	18.96	10000	3100		
			GIBLT	082.98	14.98	10000	3200		
			DARRB	083.19	20.08	10000	2800		
			BOOVE	083.32	14.65	2500			

ARRIVAL ROUTE DESCRIPTION:

FROM BOOVE ON TRACK 039.99/10.50 TO ZROBA.

LANDING RWY 13L/R, 17L/C/R, 18L/R: FROM ZROBA ON TRACK 015.00/5.00 TO VIKRZ, THEN ON TRACK 015.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

LANDING RWY 35L/C/R, 36L/R, 31L/R: FROM ZROBA ON TRACK 079.54/4.14 TO RJAYY, THEN ON TRACK 079.54. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED

NOTE: RNAV 1

NOTE: DME/DME/IRU OR GPS REQUIRED

NOTE: PROP AND TURBOPROP ONLY.



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FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT SNGGL: W, RT, 082.34 INBOUND, 10 NM LEGS.
CHART HOLDING AT DARRB: W, RT, 083.01 INBOUND, 10 NM LEGS.
CHART HOLDING AT NNJUH: W, RT, 082.78 INBOUND, 10 NM LEGS.
CHART HOLDING AT EGADS: S, LT, 003.32 INBOUND, 10 NM LEGS.
CHART HOLDING AT KILO: SW, LT, 025.60 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

DFW ATIS, REGIONAL APP CON

AIRPORTS SERVED:

DALLAS-FORT WORTH INTL, DALLAS-FORT WORTH, TX (KDFW)

LOST COMMUNICATIONS PROCEDURE:

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 1.0)
REFERENCE MAGNETIC VARIATION = KDFW 04E/2015
CHART AT VIKRZ TERMINUS: KDFW LDG RWY 13L/R, 17L/C/R, 18L/R
CHART AT RJAYY TERMINUS: KDFW LDG RWY 31L/R, 35L/C/R, 36L/R

FLIGHT INSPECTED BY:

JAMES HWLEY
Name

FICO
Organization

12/27/19
Date

Digitally signed by
JACOB POWERS
Jan 07, 2020

Signature

DEVELOPED BY:

JOHN WILD
Name

ZFW Support Manager
Organization

11/04/2019
Date

Digitally signed by
JACOB POWERS
Nov 13, 2019

Signature

APPROVED BY:

PATRICK MULQUEEN, MANAGER
Name

AJV-A440
Organization

Date

Digitally signed by
JACOB POWERS
Nov 13, 2019

Signature

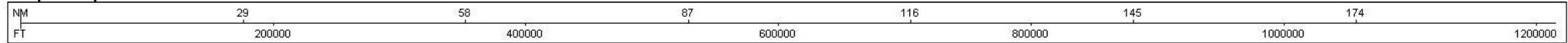
CHANGES:

REASONS:

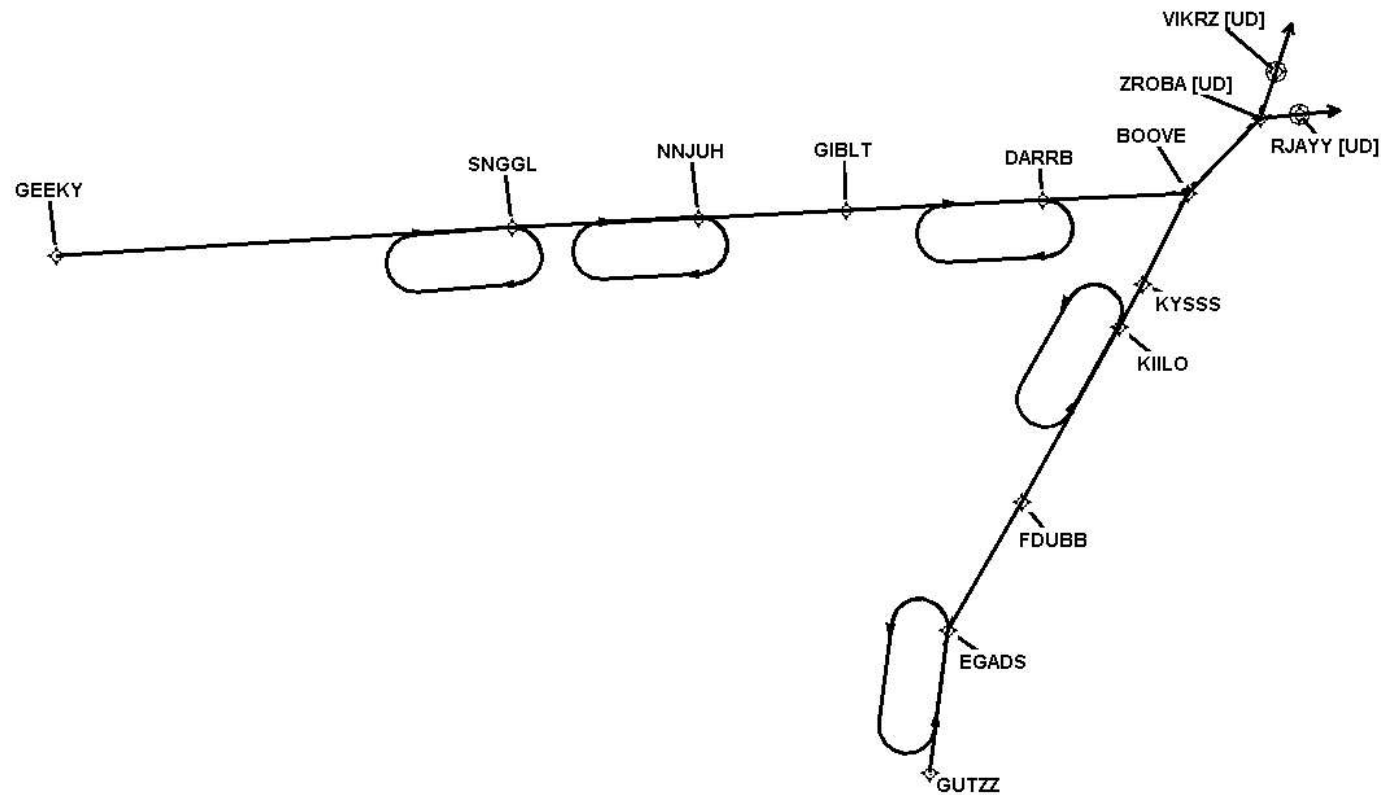
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ZROBA (RNAV)	ONE	BOOVE.ZROBA1	NONE		26 MAR 2020

Graphic Depiction 1

KDFW
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FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name ZROBA (RNAV)	Number ONE	STAR Computer Code BOOVE.ZROBA1	Superseded Number NONE	Dated	Effective Date 26 MAR 2020				
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
GEEKY	321646.32N / 0995301.09W	Y		IF					GEEKY.ZROBA1
SNGGL	321932.27N / 0985827.46W	Y	FB	TF	086.34	46.33			
NNJUH	322034.24N / 0983606.57W	Y	FB	TF	086.78	18.96			
GIBLT	322120.45N / 0981827.19W	Y	FB	TF	086.98	14.98			
DARRB	322217.36N / 0975446.55W	Y	FB	TF	087.19	20.08			
BOOVE	322257.36N / 0973729.42W	Y	FB	TF	087.32	14.65			
En Route Transition									
GUTZZ	312444.83N / 0980820.43W	Y		IF					GUTZZ.ZROBA1
EGADS	313906.58N / 0980610.94W	Y	FB	TF	007.32	14.45			
FDUBB	315159.46N / 0975721.36W	Y	FB	TF	030.31	14.89			
KIILO	320933.36N / 0974544.52W	Y	FB	TF	029.34	20.12			
KYSSS	321354.16N / 0974250.19W	Y	FB	TF	029.60	04.99			
BOOVE	322257.36N / 0973729.42W	Y	FB	TF	026.61	10.11			
En Route Transition									
KIILO	320933.36N / 0974544.52W	Y		IF					KIILO.ZROBA1
KYSSS	321354.16N / 0974250.19W	Y	FB	TF	029.60	04.99			
BOOVE	322257.36N / 0973729.42W	Y	FB	TF	026.61	10.11			
En Route Transition									
SNGGL	321932.27N / 0985827.46W	Y		IF					SNGGL.ZROBA1
NNJUH	322034.24N / 0983606.57W	Y	FB	TF	086.78	18.96			
GIBLT	322120.45N / 0981827.19W	Y	FB	TF	086.98	14.98			
DARRB	322217.36N / 0975446.55W	Y	FB	TF	087.19	20.08			
BOOVE	322257.36N / 0973729.42W	Y	FB	TF	087.32	14.65			

QUALITY

QUALITY
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CHECKED

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FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
ZROBA (RNAV)	ONE	BOOVE.ZROBA1	NONE		26 MAR 2020

FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Common Route									
BOOVE	322257.36N / 0973729.42W	Y		IF					BOOVE.ZROBA1
ZROBA	323031.21N / 0972851.95W	Y	FB	TF	043.99	10.50			

Runway Transition									
ZROBA	323031.21N / 0972851.95W	Y		IF					
VIKRZ	323515.42N / 0972656.35W	Y	FO	TF	019.00	05.00			
KDFW:RWY 13L,RWY 13R,RWY 17C,RWY 17L,RWY 17R,RWY 18L,RWY 18R				FM	019.00				

Runway Transition									
ZROBA	323031.21N / 0972851.95W	Y		IF					
RJAYY	323059.13N / 0972400.04W	Y	FO	TF	083.54	04.14			
KDFW:RWY 31L,RWY 31R,RWY 35C,RWY 35L,RWY 35R,RWY 36L,RWY 36R				FM	083.54				

