

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.
Ceilings are in feet above airport elevation. Distances are in nautical miles. Visibilities are in statute miles or feet RVR unless otherwise indicated.

Arrival Name	Number	STAR Computer Code	Superseded Number	Dated	Effective Date
SHMPP (RNAV)	THREE	BOOVE.SHMPP3	TWO	02/23/2023	11 JUL 2024

TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
GEEKY	GEEKY.SHMPP3	GEEKY	GEEKY						
			SNGGL	082.34	46.33	10000	4000		
			NNJUH	082.78	18.96	10000	3200		
			GIBLT	082.98	14.98	10000	3200		
			DARRB	083.19	20.08	10000	2800		
			BOOVE	083.32	14.65	2500	2500		
GUTZZ	GUTZZ.SHMPP3	GUTZZ	GUTZZ						
			EGADS	003.32	14.45	10000	2800		
			FDUBB	026.31	14.89	10000	2700		
			KIILO	025.34	20.12	10000	2600		
			KYSSS	025.60	04.99	10000	2500		
			BOOVE	022.61	10.11	2500	2500		
KIILO	KIILO.SHMPP3	KIILO	KIILO						
			KYSSS	025.60	04.99	10000	2500		
			BOOVE	022.61	10.11	2500	2500		
SNGGL	SNGGL.SHMPP3	SNGGL	SNGGL						
			NNJUH	082.78	18.96	10000	3200		
			GIBLT	082.98	14.98	10000	3200		
			DARRB	083.19	20.08	10000	2800		
			BOOVE	083.32	14.65	2500	2500		

ARRIVAL ROUTE DESCRIPTION:

FROM BOOVE ON TRACK 040.00/4.34 TO SHMPP, THEN ON TRACK 040.03/6.16 TO ZROBA.

LANDING RWY 13L/R, 17L/C/R, 18L/R: FROM ZROBA ON TRACK 040.07/5.34 TO CROSS CURLE AT 13000 AND AT 270 KIAS, THEN ON TRACK 040.11/8.00 TO CROSS MOWWW BETWEEN 12000 AND 13000 AND AT 240 KIAS, THEN ON TRACK 040.16/9.46 TO CROSS DELMO AT 12000 AND AT 210 KIAS, THEN ON TRACK 355.00. 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 CROSS RJAYY AT 11000 AND AT 250 KIAS, THEN ON TRACK 079.54. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED



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SHMPP (RNAV)	THREE	BOOVE.SHMPP3	TWO	02/23/2023	11 JUL 2024

PROCEDURAL DATA NOTES:

NOTE: JET AIRCRAFT ONLY

NOTE: KDFW LANDING NORTH SELECT RWY 36L TRANSITION. EXPECT RUNWAY ASSIGNMENT FROM DALLAS REGIONAL APP CON PRIOR TO ZROBA.

NOTE: KDFW LANDING SOUTH SELECT RWY 18R TRANSITION. EXPECT RUNWAY ASSIGNMENT FROM DALLAS REGIONAL APP CON PRIOR TO ZROBA.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT DARRB: HOLD W, RT, 083.01 INBOUND, 10 NM LEGS.

CHART HOLDING AT EGADS: HOLD S, LT, 003.32 INBOUND, 10 NM LEGS.

CHART HOLDING AT KILO: HOLD SW, LT, 025.60 INBOUND, 10 NM LEGS.

CHART HOLDING AT NNJUH: HOLD W, RT, 082.78 INBOUND, 10 NM LEGS.

CHART HOLDING AT SNGGL: HOLD W, RT, 082.34 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

CHART: DALLAS REGIONAL APP CON

AIRPORTS SERVED:

<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
KDFW	DALLAS-FORT WORTH	TX

LOST COMMUNICATIONS PREFERENCES:**REMARKS:**

DO NOT CHART MOCA VALUE FROM DARBB-BOOVE; MEA/MOCA VALUE WITHIN 500 FT.

TAILWIND COMPONENTS NON-STANDARD: CURLE 58.66, MOWWW 59.05, SHMPP 67.47, ZROBA 63.03, DARRB 81.85, BOOVE 72.29, KYSSS 75.31.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

MAG VAR: KDFW 04E/2015

CHART AT RJAYY TERMINUS: KDFW LDG RWY 31L/R, 35L/C/R, 36L/R

CHART AT DELMO TERMINUS: KDFW LDG RWY 13L/R, 17L/C/R, 18L/R



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SHMPP (RNAV)	THREE	BOOVE.SHMPP3	TWO	02/23/2023	11 JUL 2024

FLIGHT INSPECTED BY:
NICHOLAS A VARNER

ORGANIZATION:
FPO

DATE:
04/08/2024

Flight Inspected Signature: _____

Digitally signed by

ROBERT G HAMILTON

Apr 10, 2024

DEVELOPED BY:
Mike McDonald

District Support
Manager, TCFW

1/15/2004

Developed By Signature: _____

Digitally signed by

ROBERT G HAMILTON

Apr 10, 2024

APPROVED BY:
BEV BORDY

AJV-A430

Approved By Signature: _____

Digitally signed by

ROBERT G HAMILTON

Apr 10, 2024

CHANGES:

1. ADDED BLOCK ALTITUDE AND SPEED RESTRICTION AT MOWWW.
2. ADDED CHART NOTE: KDFW LANDING NORTH SELECT RWY 36L TRANSITION. EXPECT RUNWAY ASSIGNMENT FROM DALLAS REGIONAL APP CON PRIOR TO ZROBA.
3. ADDED CHART NOTE: KDFW LANDING SOUTH SELECT RWY 18R TRANSITION. EXPECT RUNWAY ASSIGNMENT FROM DALLAS REGIONAL APP CON PRIOR TO ZROBA.
4. COMBINED ARRIVAL DESCRIPTION FOR RWYS 13L/R, 17L/C/R, AND 18L/R.
5. COMBINED ARRIVAL DESCRIPTION FOR RWYS 31L/R, 35L/C/R, 36L/R.
6. REMOVED 2500 FT MOCA VALUE DARRB-BOOVE.

REASONS:

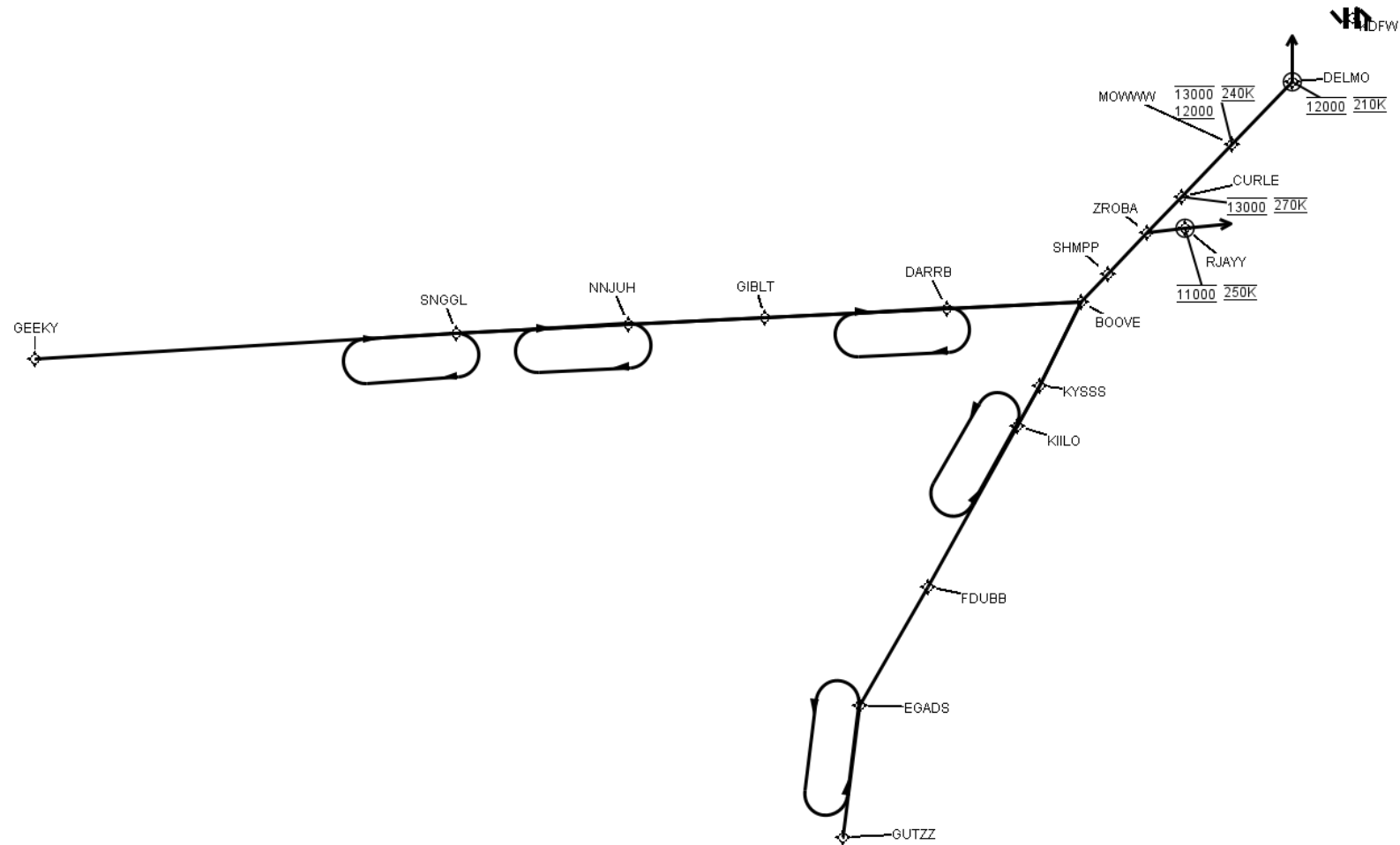
1. ATC REQUESTED.
- 2,3. ATC REQUEST TO COMPLY WITH PENDING CHANGE TO FAAO 7110.65.
- 4,5. REDUCE CHART CLUTTER.
6. WITHIN 500 FT OF MEA VALUE.



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Graphic Depiction 1					



FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
STAR (DATA RECORD)

Arrival Name SHMPP (RNAV)		Number THREE		STAR Computer Code BOOVE.SHMPP3		Superseded Number TWO		Dated 02/23/2023	Effective Date 11 JUL 2024
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.SHMPP3
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.SHMPP3
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.SHMPP3
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.SHMPP3
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			

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Arrival Name SHMPP (RNAV)	Number THREE	STAR Computer Code BOOVE.SHMPP3		Superseded Number TWO		Dated 02/23/2023	Effective Date 11 JUL 2024		
<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>
Common Route									
BOOVE	322257.36N / 0973729.42W	Y		IF					BOOVE.SHMPP3
SHMPP	322604.88N / 0973355.87W	Y	FB	TF	044.00	04.34			
ZROBA	323031.21N / 0972851.95W	Y	FB	TF	044.03	06.16			
Runway Transition									
ZROBA	323031.21N / 0972851.95W	Y		IF					
CURLE	323421.86N / 0972428.15W	Y	FB	TF	044.07	05.34	AT 13000	AT 270K	
MOWWW	324007.01N / 0971752.36W	Y	FB	TF	044.11	08.00	12000B13000	AT 240K	
DELMO	324654.94N / 0971003.08W	Y	FO	TF	044.16	09.46	AT 12000	AT 210K	
KDFW:RWY 13L,RWY 13R,RWY 17C,RWY 17L,RWY 17R,RWY 18L,RWY 18R				FM	359.00				
Runway Transition									
ZROBA	323031.21N / 0972851.95W	Y		IF					
RJAYY	323059.13N / 0972400.04W	Y	FO	TF	083.54	04.14	AT 11000	AT 250K	
KDFW:RWY 31L,RWY 31R,RWY 35C,RWY 35L,RWY 35R,RWY 36L,RWY 36R				FM	083.54				

