

**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 statute miles or feet RVR unless otherwise indicated.

<u>DP NAME</u>	<u>NUMBER</u>	<u>DP COMPUTER CODE</u>	<u>SUPERSEDED NUMBER</u>	<u>DATED</u>	<u>ACTUAL EFFECTIVE DATE</u>
ESNYE	SIX	ESNYE6.ESNYE	FIVE	07/16/2020	05 NOV 2020

<u>TYPE:</u>	<u>OBSTACLE</u>	<u>COPTER</u>	<u>SID</u>	<u>SPECIAL</u>	<u>RNAV</u>
	☐	☐	☒	☐	☒

DP ROUTE DESCRIPTION:

TAKEOFF RWY 13L: CLIMB ON HEADING 132.64 TO 1000, THEN HEADING 132.64 OR AS ASSIGNED BY ATC, MAINTAIN 3000. THENCE...

TAKEOFF RWY 13R: CLIMB ON HEADING 132.62 TO 1000, THEN HEADING 132.62 OR AS ASSIGNED BY ATC, MAINTAIN 3000. THENCE...

...EXPECT RADAR VECTORS TO CROSS WIGIS AT OR ABOVE 4000, THEN ON TRACK 013.00 TO CROSS JYMME AT 5000, THEN ON TRACK 357.71 TO CROSS BAETZ AT 6000, THEN ON TRACK 357.59 TO ESNYE, THEN ON (TRANSITION). EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TAKEOFF RWY 31L: CLIMB ON HEADING 312.63 TO 1000, THENCE...

...DIRECT TO CROSS FLOWT AT OR ABOVE 3000, THEN ON TRACK 030.67 TO CROSS WIGIS AT OR ABOVE 4000, THEN ON TRACK 013.00 TO CROSS JYMME AT 5000, THEN ON TRACK 357.71 TO CROSS BAETZ AT 6000, THEN ON TRACK 357.59 TO ESNYE, THEN ON (TRANSITION). MAINTAIN 6000. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TAKEOFF RWY 31R: CLIMB ON HEADING 312.65 TO 1000, THENCE...

...DIRECT TO CROSS BARYY AT OR ABOVE 3000, THEN ON TRACK 030.62 TO CROSS WIGIS AT OR ABOVE 4000, THEN ON TRACK 013.00 TO CROSS JYMME AT 5000, THEN ON TRACK 357.71 TO CROSS BAETZ AT 6000, THEN ON TRACK 357.59 TO ESNYE, THEN ON (TRANSITION). MAINTAIN 6000. EXPECT FILED ALTITUDE 10 MINUTES AFTER DEPARTURE.

TRANSITION ROUTES (GRAPHIC DEPICTION ONLY):

<u>TRANSITION NAME</u>	<u>TRANSITION COMPUTER CODE</u>	<u>FROM FIX/NAVAID</u>	<u>TO FIX/NAVAID</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>MEA</u>	<u>MOCA</u>	<u>CROSSING ALTITUDE/FIXES</u>
ARDMORE	ESNYE6.ADM	ESNYE	LANEE LOWGN ADM VORTAC	TRACK 322.66 TRACK 304.83 TRACK 002.09	9.00 18.35 45.75	7800 11500 FL180	2000 2700	
BLECO	ESNYE6.BLECO	ESNYE	LANEE BLECO	TRACK 322.66 TRACK 323.55	9.00 13.47	7800 10500	2000 2700	
EAKER	ESNYE6.EAKER	ESNYE	GRABE EAKER	TRACK 341.79 TRACK 015.12	19.39 54.60	10100 FL180	2000	
GRABE	ESNYE6.GRABE	ESNYE	GRABE	TRACK 341.79	19.39	10100	2000	
MC ALESTER	ESNYE6.MLC	ESNYE	AKUNA TIKYS MLC TACAN	TRACK 002.70 TRACK 025.19 TRACK 031.08	18.75 41.90 56.73	9800 FL180 FL180	2700	
OKMULGEE	ESNYE6.OKM	ESNYE	GRABE EAKER OKM VOR/DME	TRACK 341.79 TRACK 015.12 TRACK 021.06	19.39 54.60 90.40	10100 FL180 FL180	2000	
ROLLS	ESNYE6.ROLLS	ESNYE	LANEE LOWGN ADM VORTAC MRMAC ROLLS	TRACK 322.66 TRACK 304.83 TRACK 002.09 TRACK 306.22 TRACK 305.69	9.00 18.35 45.75 60.00 85.20	7800 11500 FL180 FL180 FL180	2000 2700	
TIKYS	ESNYE6.TIKYS	ESNYE	AKUNA TIKYS	TRACK 002.70 TRACK 025.19	18.75 41.90	9800 FL180	2700	

QUALITY
8
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ESNYE	SIX	ESNYE6.ESNYE	FIVE	07/16/2020	05 NOV 2020
TULSA	ESNYE6.TUL	ESNYE	LANEE BLECO ZEMMA TUL VORTAC	TRACK 322.66 TRACK 323.55 TRACK 003.04 TRACK 025.19	9.00 13.47 56.20 123.58
				7800 10500 FL180 FL180	2000 2700
WILL ROGERS	ESNYE6.IRW	ESNYE	LANEE BLECO ZEMMA IRW VORTAC	TRACK 322.66 TRACK 323.55 TRACK 003.04 TRACK 329.54	9.00 13.47 56.20 65.91
				7800 10500 FL180 FL180	2000 2700
ZEMMA	ESNYE6.ZEMMA	ESNYE	BLECO ZEMMA	TRACK 323.22 TRACK 003.04	22.47 56.20
				10500 FL180	2700

PROCEDURAL DATA NOTES:**NOTE:** RADAR REQUIRED.**NOTE:** DME/DME/IRU OR GPS REQUIRED.**NOTE:** RNAV 1.**NOTE:** FOR USE BY TURBOJET AIRCRAFT ONLY.**NOTE:** PROPS FILE AND EXPECT TEXOMA DEPARTURE.**NOTE:** EAKER TRANSITION FOR AIRCRAFT INBOUND TO TULSA TERMINAL AREA.**NOTE:** OKMULGEE TRANSITION FOR AIRCRAFT OVERFLYING THE OKM VOR/DME PROCEEDING ON J181 TO BDF TO DESTINATIONS IN THE CHICAGO TERMINAL AREA AND NORTH.**NOTE:** ROLLS TRANSITION FOR AIRCRAFT PROCEEDING NORTHWEST BOUND ON J52.**NOTE:** TULSA TRANSITION FOR AIRCRAFT OVERFLYING TUL VORTAC.**NOTE:** WILL ROGERS TRANSITION FOR AIRCRAFT OVERFLYING THE IRW VORTAC.**NOTE:** AIRCRAFT ARRIVING TO OKLAHOMA CITY TERMINAL AREA FILE AND EXPECT THE ZEMMA ENROUTE TRANSITION.**TAKEOFF MINIMUMS:****RWY 13L, 13R,** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1200. **RWY 31L, 31R,** STANDARD WITH MINIMUM CLIMB OF 500 FT PER NM TO 1000.**TAKEOFF OBSTACLES NOTES:**

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

CONTROLLING OBSTACLES:**RWY 13L:** 1368 FT MSL ANTENNA 324648.00N/0964814.00W.**RWY 13R:** 1368 FT MSL ANTENNA 324648.00N/0964814.00W.**LOST COMMUNICATIONS PROCEDURES:****ADDITIONAL FLIGHT DATA:**

REFERENCE MAG VAR: KDAL 3E EPOCH YR: 2020.

DME/DME ASSESSMENT: SAT (RNP 2.0)

CHART: TOP ALTITUDE: 6000.

CHART SPEED ICON MAXIMUM SPEED 210 KIAS AT BARYY.

CHART SPEED ICON MAXIMUM SPEED 230 KIAS AT FLOWT.

CHART SPEED ICON MAXIMUM SPEED 240 KIAS AT WIGIS.

CHART: MEA/MOCA FROM WIGIS TO JYMME, 5000/2100. MEA/MOCA FROM JYMME TO BAETZ, 6000/2100. MEA/MOCA FROM BAETZ TO ESNYE, 6000/2000.**PILOT NAVIGATION AREA:**

7NM ARC CENTERED ON WIGIS (IF), CW

FROM: POINT A (BEARING 328 DEGREES TO WIGIS)

TO: POINT B (BEARING 058 DEGREES TO WIGIS)

MINIMUM ALTITUDE - 4000



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ESNYE	SIX	ESNYE6.ESNYE	FIVE	07/16/2020	05 NOV 2020

AIRPORTS SERVED:

<u>AIRPORT NAME</u>	<u>AIRPORT ID</u>	<u>CITY</u>	<u>STATE</u>
DALLAS LOVE FIELD	KDAL	DALLAS	TX

COMMUNICATIONS:

ATIS, CLNC DEL, GND CON, LOVE TWR, REGIONAL DEP CON, CPDLC

FIXES AND/OR NAVAIDS:REMARKS:

ABBREVIATED AMENDMENT - DOES NOT QUALIFY AS A PERIODIC REVIEW.

FLIGHT INSPECTED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJF-10) MEMO, APRIL 29, 2020 SUBJECT: FLIGHT INSPECTION REVIEW NOT REQUIRED.

Digitally signed by

MARK D ADAMS

OFFICEDATEDEVELOPED BY

DEANNA M. FIELDS

Digitally signed by

DEANNA M FIELDS

Aug 17, 2020

Aug 25, 2020

OFFICEDATE

AJV-A412

07/31/2020

APPROVED BY

JULIE MORGAN

Digitally signed by

MARK D ADAMS

Aug 25, 2020

OFFICEDATE

AJV-A410

TITLE

MANAGER

REQUIRED EFFECTIVE DATE

ROUTINE

COORDINATED WITH:

A4A ☒

ALPA ☒

AOPA ☒

APA ☒

HAI ☐

NBAA ☒

OTHER: ZFW ARTCC, REGIONAL APP CON, DAL ATCT, AMGR.

CHANGES - REASONS:

CHANGED MLC DME TO TACAN - MLC NAVAID PENDING AIRNAV DATED 09/10/2020.

COMMUNICATIONS: ADDED CPDLC - IT'S CHARTED AS PART OF THE COMMUNICATION DATA ON THE ESNYE5.ESNYE.



**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
DEPARTURE (DATA RECORD)**

DP NAME				NUMBER		DP COMPUTER CODE		SUPERSEDED NUMBER		DATED		ACTUAL EFFECTIVE DATE	
ESNYE				SIX		ESNYE6.ESNYE		FIVE		07/16/2020		05 NOV 2020	
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS				
RW13L (AER)*	325123.36N/0965121.20W*	N	-	-	-	-			*DISPL THLD (399 FT)				
1000 MSL		-	-	VA	135.64	-			CG 500 FT/NM TO 1200				
		-	-	VM	135.64	-							
WIGIS	325728.71N/0965245.79W	Y	FB	DF	-	-	AT/ABOVE 4000	AT/BELOW 240K					
RW13R (AER)*	325101.28N/0965144.42W*	N	-	-	-	-			*DISPL THLD (489 FT)				
1000 MSL		-	-	VA	135.62	-			CG 500 FT/NM TO 1200				
		-	-	VM	135.62	-							
WIGIS	325728.71N/0965245.79W	Y	FB	DF	-	-	AT/ABOVE 4000	AT/BELOW 240K					
RW31L (AER)	325002.51N/0965036.30W	N	-	-	-	-							
1000 MSL		-	-	VA	315.63	-	AT/ABOVE 1000		CG 500 FT/NM TO 1000				
FLOWT	325409.84N/0965522.97W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 230K					
WIGIS	325728.71N/0965245.79W	Y	FB	TF	033.67	3.93	AT/ABOVE 4000	AT/BELOW 240K					
RW31R (AER)	325031.36N/0965020.95W	N	-	-	-	-							
1000 MSL		-	-	VA	315.65	-	AT/ABOVE 1000		CG 500 FT/NM TO 1000				
BARYY	325433.01N/0965504.40W	Y	FB	DF	-	-	AT/ABOVE 3000	AT/BELOW 210K					
WIGIS	325728.71N/0965245.79W	Y	FB	TF	033.62	3.93	AT/ABOVE 4000	AT/BELOW 240K					
WIGIS	325728.71N/0965245.79W	Y	-	IF	-	-	AT/ABOVE 4000	AT/BELOW 240K					
JYMME	330033.00N/0965143.09W	Y	FB	TF	016.00	3.19	AT 5000						

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ESNYE		SIX		ESNYE6.ESNYE		FIVE		07/16/2020	05 NOV 2020
<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>
BAETZ	330435.62N/0965139.52W	Y	FB	TF	000.71	4.04	AT 6000		
ESNYE	330820.87N/0965136.78W	Y	FB	TF	000.59	3.75			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-		ESNYE6.ADM	
LANEE	331547.38N/0965740.06W	Y	FB	TF	325.66	9.00			
LOWGN	332702.70N/0971459.29W	Y	FB	TF	307.83	18.35			
ADM VORTAC	341241.71N/0971005.62W	Y	FB	TF	005.09	45.75			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-		ESNYE6.BLECO	
LANEE	331547.38N/0965740.06W	Y	FB	TF	325.66	9.00			
BLECO	332702.70N/0970632.59W	Y	FB	TF	326.55	13.47			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-		ESNYE6.EAKER	
GRABE	332705.25N/0965741.50W	Y	FB	TF	344.79	19.39			
EAKER	341902.72N/0963711.52W	Y	FB	TF	018.12	54.60			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-		ESNYE6.GRABE	
GRABE	332705.25N/0965741.50W	Y	FB	TF	344.79	19.39			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-		ESNYE6.IRW	
LANEE	331547.38N/0965740.06W	Y	FB	TF	325.66	9.00			
BLECO	332702.70N/0970632.59W	Y	FB	TF	326.55	13.47			
ZEMMA	342301.81N/0965924.01W	Y	FB	TF	006.04	56.20			
IRW VORTAC	352130.95N/0973633.22W	Y	FB	TF	332.54	65.91			

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ESNYE		SIX		ESNYE6.ESNYE		FIVE		07/16/2020	05 NOV 2020
<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>
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-			ESNYE6.MLC
AKUNA	332702.48N/0964923.30W	Y	FB	TF	005.70	18.75			
TIKYS	340359.93N/0962533.53W	Y	FB	TF	028.19	41.90			
MLC TACAN	345057.99N/0954656.44W	Y	FB	TF	034.08	56.73			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-			ESNYE6.OKM
GRABE	332705.25N/0965741.50W	Y	FB	TF	344.79	19.39			
EAKER	341902.72N/0963711.52W	Y	FB	TF	018.12	54.60			
OKM VOR/DME	354135.07N/0955157.44W	Y	FB	TF	024.06	90.40			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-			ESNYE6.ROLLS
LANEE	331547.38N/0965740.06W	Y	FB	TF	325.66	9.00			
LOWGN	332702.70N/0971459.29W	Y	FB	TF	307.83	18.35			
ADM VORTAC	341241.71N/0971005.62W	Y	FB	TF	005.09	45.75			
MRMAC	345028.82N/0980634.32W	Y	FB	TF	309.22	60.00			
ROLLS	354321.88N/0992814.51W	Y	FB	TF	308.69	85.20			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-			ESNYE6.TIKYS
AKUNA	332702.48N/0964923.30W	Y	FB	TF	005.70	18.75			
TIKYS	340359.93N/0962533.53W	Y	FB	TF	028.19	41.90			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-			ESNYE6.TUL
LANEE	331547.38N/0965740.06W	Y	FB	TF	325.66	9.00			

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ESNYE		SIX		ESNYE6.ESNYE		FIVE		07/16/2020	05 NOV 2020
<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>
BLECO	332702.70N/0970632.59W	Y	FB	TF	326.55	13.47			
ZEMMA	342301.81N/0965924.01W	Y	FB	TF	006.04	56.20			
TUL VORTAC	361146.51N/0954717.13W	Y	FB	TF	028.19	123.58			
ESNYE	330820.87N/0965136.78W	Y	-	IF	-	-		ESNYE6.ZEMMA	
BLECO	332702.70N/0970632.59W	Y	FB	TF	326.22	22.47			
ZEMMA	342301.81N/0965924.01W	Y	FB	TF	006.04	56.20			

