

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.
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Arrival Name CEGRM (RNAV)	Number SEVEN	STAR Computer Code CEGRM.CEGRM7	Superseded Number SIX	Dated 03/21/2024	Effective Date 12 JUN 2025
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes		
DELHI	DELHI.CEGRM7	DELHI	DELHI								
			CADIZ	164.52	49.29	FL180	2900		AT FL290		
			FATOX	164.31	23.64	FL180	2900				
			BOLRR	164.48	15.79	FL180	2900				
			TORIO	160.24	20.43	FL180	2900				
			MACES	160.36	16.31	15000	2900		AT FL230		
			CRYME	130.45	20.04	14000	2900				
			ARIVR	120.03	29.50	7000	2900		AT/ABOVE 14000		
			CEGRM	117.99	15.00	7000	2300		BETWEEN 11000 AND FL190		
ELANR	ELANR.CEGRM7	ELANR	ELANR								
			BOLRR	157.23	44.09	FL180	2900				
			TORIO	160.24	20.43	FL180	2900				
			MACES	160.36	16.31	15000	2900		AT FL230		
			CRYME	130.45	20.04	14000	2900				
			ARIVR	120.03	29.50	7000	2900		AT/ABOVE 14000		
			CEGRM	117.99	15.00	7000	2300		BETWEEN 11000 AND FL190		
			ZABNU	ZABNU.CEGRM7	ZABNU	ZABNU					
			ZABNU	ZABNU.CEGRM7	ZABNU	CADIZ	124.07	47.79	FL180	2900	
FATOX	164.31	23.64				FL180	2900				
BOLRR	164.48	15.79				FL180	2900				
TORIO	160.24	20.43				FL180	2900				
MACES	160.36	16.31				15000	2900		AT FL230		
CRYME	130.45	20.04				14000	2900				
ARIVR	120.03	29.50				7000	2900		AT/ABOVE 14000		
CEGRM	117.99	15.00				7000	2300		BETWEEN 11000 AND FL190		



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CEGRM (RNAV)	SEVEN	CEGRM.CEGRM7	SIX	03/21/2024	12 JUN 2025

ARRIVAL ROUTE DESCRIPTION:

FROM CEGRM ON TRACK 131.38/5.00 TO BCATT, THEN ON TRACK 131.44/7.00 TO EGONE.
 LANDING RWY 9: FROM EGONE ON TRACK 149.52/15.89 TO CROSS ACHOO AT 8000, THEN ON TRACK 149.52. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
 LANDING RWY 18L/C/R: FROM EGONE ON TRACK 112.02/17.21 TO CROSS BYRAN AT 8000, THEN ON TRACK 112.02. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
 LANDING RWY 27: FROM EGONE ON TRACK 131.26/24.65 TO CROSS FRING BETWEEN 8000 AND 10000 AND AT 210 KIAS, THEN ON TRACK 131.13/3.00 TO BAMGE, THEN ON TRACK 097.55/4.81 TO COGDU, THEN ON TRACK 096.15/3.00 TO CROSS ZALED AT 6000 AND AT 210 KIAS, THEN ON TRACK 096.15. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
 LANDING RWY 36L/C/R: FROM EGONE ON TRACK 131.26/24.65 TO CROSS FRING BETWEEN 8000 AND 10000 AND AT 210 KIAS, THEN ON TRACK 131.13/3.00 TO BAMGE, THEN ON TRACK 187.77/3.61 TO BBURG, THEN ON TRACK 187.68/2.64 TO CROSS BRCAT AT 6000 AND AT 210 KIAS, THEN ON TRACK 187.68. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PBN REQUIREMENT NOTES:

RNAV 1 - DME/DME/IRU OR GPS

EQUIPMENT REQUIREMENT NOTES:

RADAR REQUIRED

PROCEDURAL DATA NOTES:

NOTE: ELANR TRANSITON FOR USE BY CHICAGO AREA DEPARTURES ONLY OR AS ASSIGNED BY ATC.

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT ARIVR: HOLD NW, RT, 117.99 INBOUND, 10 NM LEGS.

COMMUNICATIONS:

AIRPORTS SERVED:

AIRPORT ID	CITY	STATE
CVG	COVINGTON	KY

LOST COMMUNICATIONS PREFERENCES:

REMARKS:

ATC REQUEST: ATC SPECIFICALLY REQUESTS FM LEGS (REQUIRES FO AT TERMINUS); MIGHT CAUSE IAP CONNECTIVITY ISSUES FOR SOME AIRCRAFT (AIRBUS/737).
 RWY 27 IAP ONLY CONNECTS TO AN RNP.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)
 MAG VAR: CVG 06W/2025.
 CHART AT BRCAT TERMINUS: CVG LDG RWY 36L/C/R.
 CHART AT ACHOO TERMINUS: CVG LDG RWY 9.
 CHART AT ZALED TERMINUS: CVG LDG RWY 27.
 CHART AT BYRAN TERMINUS: CVG LDG RWY 18L/C/R.



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CEGRM (RNAV)	SEVEN	CEGRM.CEGRM7	SIX	03/21/2024	12 JUN 2025

FLIGHT INSPECTED BY: *Digitally signed by* **ERIC N SUSKI** **ORGANIZATION:** **AJF** **DATE:** **02/24/2025** Flight Inspected Signature: _____
 ERIC L GEYER Feb 24, 2025

DEVELOPED BY: John Bordy (Patrick M. Davis) *Digitally signed by* **ERIC N SUSKI** **ORGANIZATION:** **AJV-421** **DATE:** **01/15/2025** Developed By Signature: _____

APPROVED BY: John Bordy *Digitally signed by* **ERIC N SUSKI** **ORGANIZATION:** **AJV-A33** **DATE:** **Feb 24, 2025** Approved By Signature: _____

- CHANGES:** Feb 24, 2025
1. ADDED ARIVR ALTITUDE AT OR ABOVE 14000.
 2. CHANGED CEGRM ALTITUDE FROM BETWEEN 13000 AND FL190 TO BETWEEN 11000 AND FL190.
 3. REMOVED ARPT K IDENT FROM 17.1 FORM.
 4. ADDED RWY 27 REMARK.

- REASONS:**
1. CHANGED PER ATC REQUEST.
 2. CHANGED PER ATC REQUEST.
 3. IAW 8260.19J DOCUMENTATION STANDARDS.
 4. ATC AWARENESS SO AS NOT TO ASSIGN IAP UNLESS AIRCRAFT IS RNP EQUIPPED.

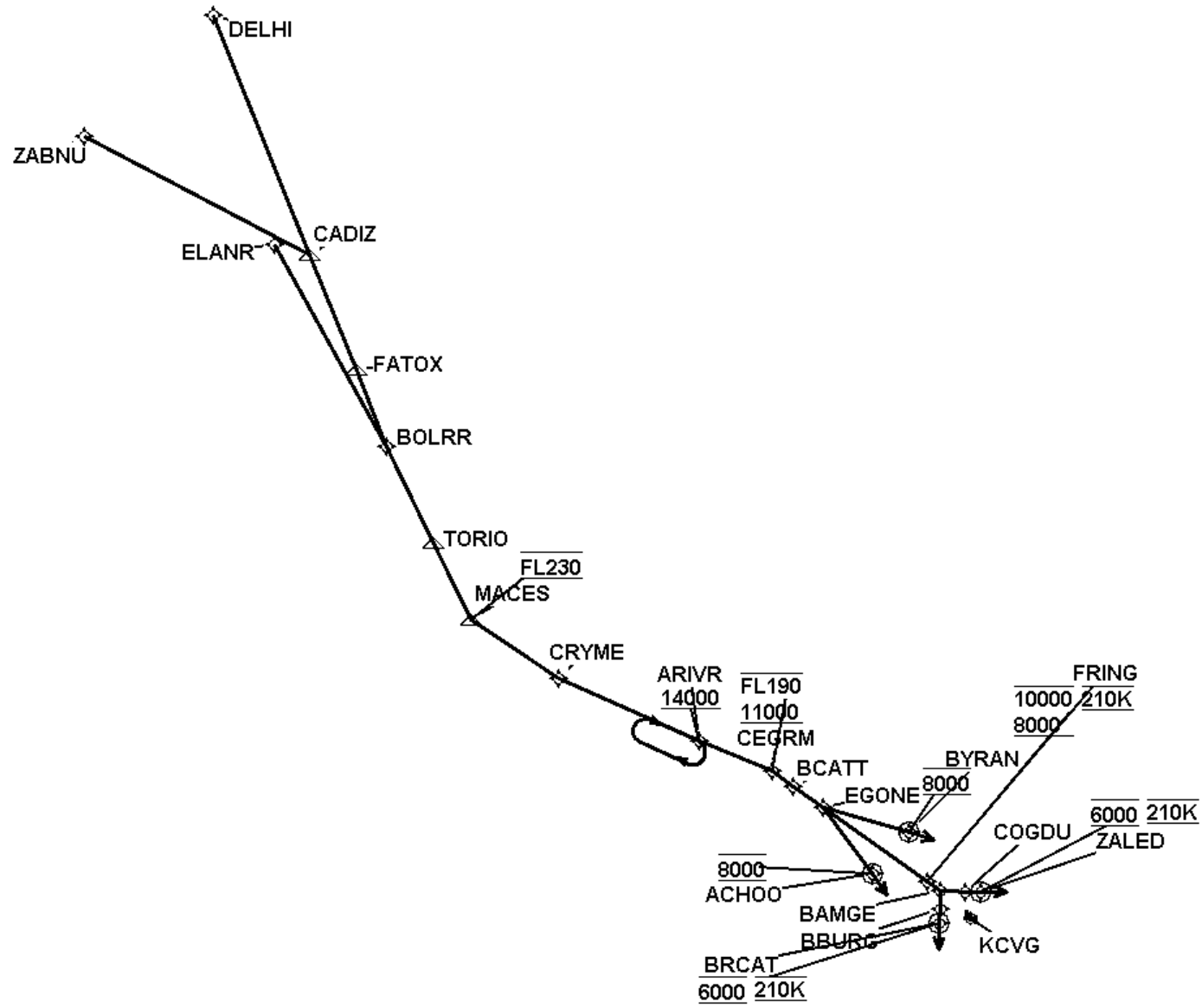


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Graphic Depiction 1

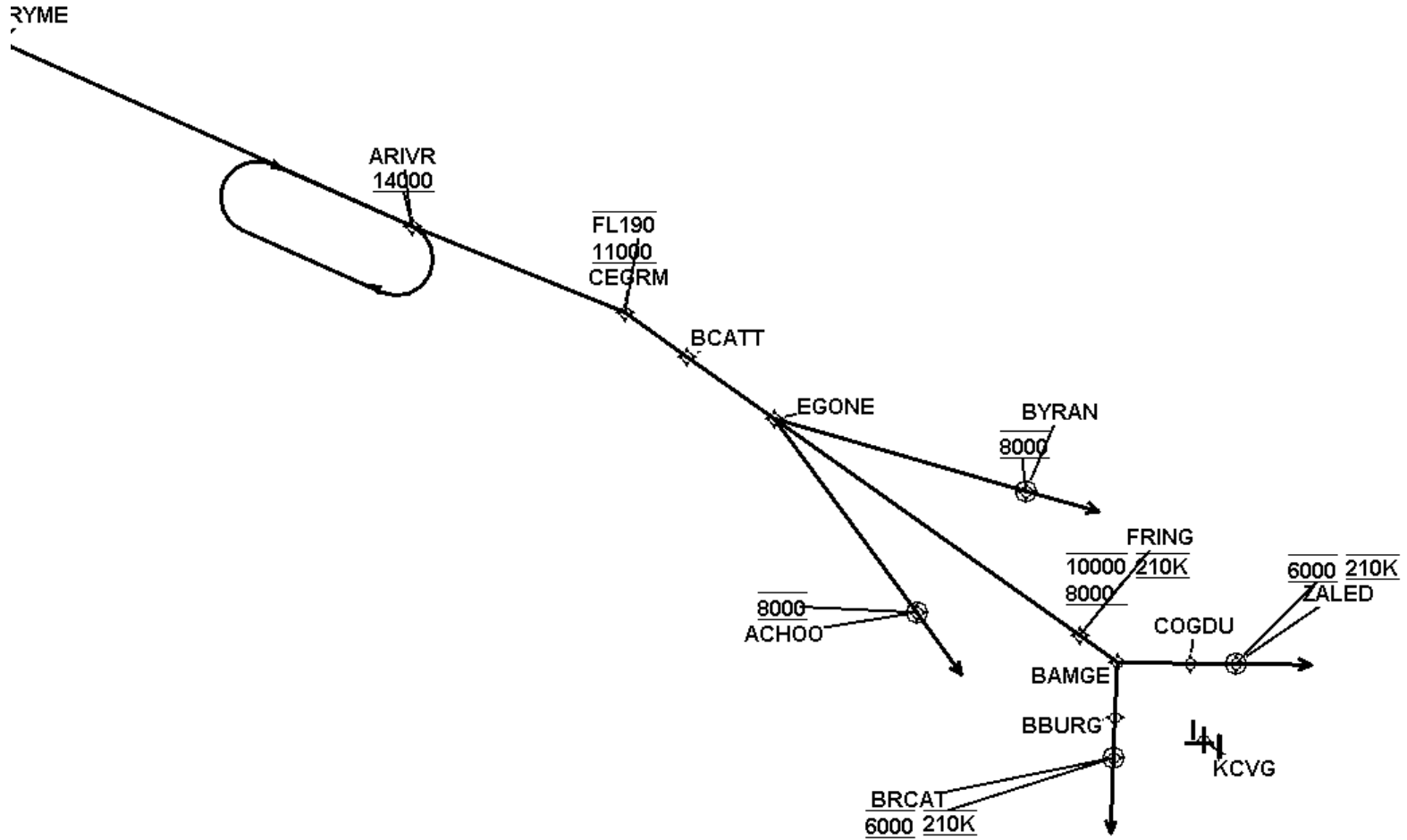


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Graphic Depiction 2



FEDERAL AVIATION ADMINISTRATION
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 STAR (DATA RECORD)

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<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>
En Route Transition									
DELHI	415600.00N / 0874710.00W	Y		IF					DELHI.CEGRM7
CADIZ	411003.99N / 0872315.77W	Y	FB	TF	158.52	49.29	AT FL290		
FATOX	404804.34N / 0871145.47W	Y	FB	TF	158.31	23.64			
BOLRR	403322.03N / 0870409.55W	Y	FB	TF	158.48	15.79			
TORIO	401456.71N / 0865233.73W	Y	FB	TF	154.24	20.43			
MACES	400013.25N / 0864322.62W	Y	FB	TF	154.36	16.31	AT FL230		
CRYME	394850.61N / 0862155.98W	Y	FB	TF	124.45	20.04			
ARIVR	393644.13N / 0854704.41W	Y	FB	TF	114.03	29.50	AT/ABOVE 14000		
CEGRM	393105.40N / 0852906.04W	Y	FB	TF	111.99	15.00	11000BFL190		

En Route Transition									
ELANR	411206.00N / 0873200.00W	Y		IF					ELANR.CEGRM7
BOLRR	403322.03N / 0870409.55W	Y	FB	TF	151.23	44.09			
TORIO	401456.71N / 0865233.73W	Y	FB	TF	154.24	20.43			
MACES	400013.25N / 0864322.62W	Y	FB	TF	154.36	16.31	AT FL230		
CRYME	394850.61N / 0862155.98W	Y	FB	TF	124.45	20.04			
ARIVR	393644.13N / 0854704.41W	Y	FB	TF	114.03	29.50	AT/ABOVE 14000		
CEGRM	393105.40N / 0852906.04W	Y	FB	TF	111.99	15.00	11000BFL190		

En Route Transition									
ZABNU	413247.40N / 0881905.83W	Y		IF					ZABNU.CEGRM7
CADIZ	411003.99N / 0872315.77W	Y	FB	TF	118.07	47.79	AT FL290		
FATOX	404804.34N / 0871145.47W	Y	FB	TF	158.31	23.64			
BOLRR	403322.03N / 0870409.55W	Y	FB	TF	158.48	15.79			
TORIO	401456.71N / 0865233.73W	Y	FB	TF	154.24	20.43			
MACES	400013.25N / 0864322.62W	Y	FB	TF	154.36	16.31	AT FL230		
CRYME	394850.61N / 0862155.98W	Y	FB	TF	124.45	20.04			



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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
ARIVR	393644.13N / 0854704.41W	Y	FB	TF	114.03	29.50	AT/ABOVE 14000		
CEGRM	393105.40N / 0852906.04W	Y	FB	TF	111.99	15.00	11000BFL190		
Common Route									
CEGRM	393105.40N / 0852906.04W	Y		IF			11000BFL190		CEGRM.CEGRM7
BCATT	392811.58N / 0852350.46W	Y	FB	TF	125.38	05.00			
EGONE	392407.47N / 0851628.72W	Y	FB	TF	125.44	07.00			
Runway Transition									
EGONE	392407.47N / 0851628.72W	Y		IF					
ACHOO	391119.72N / 0850419.79W	Y	FO	TF	143.52	15.89	AT 8000		
KCVG:RWY 9				FM	143.52				
Runway Transition									
EGONE	392407.47N / 0851628.72W	Y		IF					
BYRAN	391920.24N / 0845509.56W	Y	FO	TF	106.02	17.21	AT 8000		
KCVG:RWY 18C,RWY 18L,RWY 18R				FM	106.02				
Runway Transition									
EGONE	392407.47N / 0851628.72W	Y		IF					
FRING	390950.19N / 0845036.09W	Y	FB	TF	125.26	24.65	8000B10000	AT 210K	
BAMGE	390806.46N / 0844726.90W	Y	FB	TF	125.13	03.00			
COGDU	390758.47N / 0844116.22W	Y	FB	TF	091.55	04.81			
ZALED	390757.94N / 0843724.89W	Y	FO	TF	090.15	03.00	AT 6000	AT 210K	
KCVG:RWY 27				FM	090.15				
Runway Transition									
EGONE	392407.47N / 0851628.72W	Y		IF					
FRING	390950.19N / 0845036.09W	Y	FB	TF	125.26	24.65	8000B10000	AT 210K	



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BAMGE	390806.46N / 0844726.90W	Y	FB	TF	125.13	03.00			
BBURG	390429.64N / 0844735.49W	Y	FB	TF	181.77	03.61			
BRCAT	390151.29N / 0844741.46W	Y	FO	TF	181.68	02.64	AT 6000	AT 210K	
KCVG:RWY 36C,RWY 36L,RWY 36R				FM	181.68				

