

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
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 depiction attached.

Arrival Name DLAMP (RNAV)	Number FOUR	STAR Computer Code WARSA.DLAMP4	Superseded Number THREE	Dated 18 SEP 2014	Effective Date
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TRANSITION ROUTES:

Transition Name	Transition Computer Codes	From FIX/NAVAID	To FIX/NAVAID	Mag Course	Distance	MEA	MOCA	MAA	Crossing Altitudes / Fixes
CINCINNATI	CVG.DLAMP4	CVG VORTAC	CVG VORTAC						
			WARSA	220.22	19.00	10000	2300		
MALDN	MALDN.DLAMP4	MALDN	MALDN						
			CVG VORTAC	205.07	80.66	15000	3100		
			WARSA	220.22	19.00	10000	2300		
UKATS	UKATS.DLAMP4	UKATS	UKATS						
			SHIRT	238.91	53.24	15000	2800		
			CVG VORTAC	238.30	64.40	15000	2800		
			WARSA	220.22	19.00	10000	2300		

ARRIVAL ROUTE DESCRIPTION:

FROM WARSA ON TRACK 220.07/11.09 TO NERVE (MEA 6000/MOCA 2200), THEN ON TRACK 219.98/16.94 TO RDSTN (MEA 6000/MOCA 2200), THEN ON TRACK 219.76/8.30 TO HAYGA (MEA 6000/MOCA 2300), THEN ON TRACK 219.99/3.11 TO ZOPOM (MEA 6000/MOCA 2500), THEN ON TRACK 258.08/8.50 TO DLAMP (MEA 6000/MOCA 2300), THEN ON ASSIGNED RUNWAY TRANSITION.
LANDING RWY 17L/R: FROM DLAMP ON TRACK 347.95/6.50 TO CURRT (MEA 5000/MOCA 1900), THEN ON TRACK 347.95. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.
LANDING RWY 29: FROM DLAMP ON TRACK 168.45/7.00 TO BRELL (MEA 4000/MOCA 2100), THEN ON TRACK 169.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER RDSTN.
LANDING RWY 35L/R: FROM DLAMP ON TRACK 168.45/7.00 TO BRELL (MEA 4000/MOCA 2100), THEN ON TRACK 169.00. EXPECT RADAR VECTORS TO FINAL APPROACH COURSE.

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED
NOTE: RNAV 1
NOTE: DME/DME/IRU OR GPS REQUIRED
NOTE: TURBOJET AIRCRAFT ONLY
CHART AT NERVE: "EXPECT CLEARANCE TO CROSS AT 10000."

FIXES AND/OR HOLDING PATTERNS:

CHART HOLDING AT NERVE: NE, LT, 219.98 INBOUND, 10 NM LEGS.
CHART BRBON, QARRY AND SORTT AS STAND-ALONE FIXES.
CHART IIU VORTAC.
CHART LAANG LOM.

COMMUNICATIONS:

LOUISVILLE APP CON,
STANDIFORD ATIS

AIRPORTS SERVED:

LOUISVILLE INTL-STANDIFORD FIELD, LOUISVILLE, KY

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LOST COMMUNICATIONS PROCEDURE:

LANDING RWY 17L/R: TRACK TO CURRT, CROSS CURRT AT 5000, THEN PROCEED DIRECT QARRY, AT QARRY FLY HEADING 260, MAINTAIN 5000, INTERCEPT AND EXECUTE ILS OR LOC RWY 17L APPROACH. IF UNABLE, PROCEED TO IIU VORTAC AND HOLD, MAINTAIN 6000.

LANDING RWY 35L/R: TRACK TO BRELL, CROSS BRELL AT 4000, THEN PROCEED DIRECT BRBON, MAINTAIN 4000. EXECUTE ILS OR LOC RWY 35R APPROACH. IF UNABLE PROCEED TO IIU VORTAC AND HOLD MAINTAIN 6000.

LANDING RWY 29: TRACK TO BRELL, CROSS BRELL AT 4000, THEN PROCEED DIRECT LAANG LOM, MAINTAIN 4000, EXECUTE LOC RWY 29 APPROACH. IF UNABLE, PROCEED TO IIU VORTAC AND HOLD, MAINTAIN 6000.

REMARKS:

DEPICT QARRY OFFSET FROM FM LEG AFTER CURRT TO AVOID AIRCREW MISUNDERSTANDING.

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0)

REFERENCE MAGNETIC VARIATION = KSDF 03W/1995

SPECIAL CHARTING REQUEST: INSERT "TRK" ON GRAPHIC DEPICTION AFTER MAGNETIC COURSES FOR FM LEGS AFTER BRELL AND CURRT.

CHART AT BRELL: "LANDING RWY 35L/R: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER BRELL."

CHART AT CURRT: "LANDING 17L/R: EXPECT RADAR VECTORS TO FINAL APPROACH COURSE AFTER CURRT."

CHART AT RDSTN: "LANDING RWY 29: AFTER RDSTN, EXPECT DIRECT SORTT AND RADAR VECTORS TO FINAL APPROACH COURSE."

FLIGHT INSPECTED BY:

Name

Organization

Date

Signature

DEVELOPED BY:

THOMAS DURY, MANAGER AIRSPACE AND
PROCEDURES

INDIANAPOLIS ARTCC

Name

Organization

Date

Signature

APPROVED BY:

MARLON J. ROBINSON, MANAGER

AJV-5410

Name

Organization

Date

Signature

CHANGES:

1. ALL CODED ALTITUDES AND SPEEDS REMOVED.
2. DELETED "AT 250 KTS" FROM GRAPHIC CHART NOTE.
3. ROD ENROUTE TRANSITION DELETED.
4. MALDN ENROUTE TRANSITION CREATED.
5. APE ENROUTE TRANSITION DELETED.
6. UKATS ENROUTE TRANSITION CREATED.
7. SHIRT ADDED TO UKATS ENROUTE TRANSITION.

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8. HAYGA ADDED TO COMMON ROUTE
9. RDSTN ADDED TO COMMON ROUTE.
10. SORTT ADDED AS STAND-ALONE WAYPOINT.
11. PILOT PLANNING GRAPHIC CHART NOTES FOR LANDING RWY 35L/35R/17L/17R/29 REVISED.
12. LOST COMMUNICATION PROCEDURES REVISED TO REFLECT REVISED RUNWAY TRANSITIONS.
13. BRELL ADDED ON RWY 35L/R/29 TRANSITION.
14. CURRT ADDED ON RWY 17L/R TRANSITION.
15. KAEDN REMOVED FROM RWY 17L/R TRANSITION.
16. TUPAY REMOVED FROM RWY 35L/R/29 TRANSITIONS.
17. GETTA REMOVED FROM RWY 35L/R/29 TRANSITIONS.
18. STYKR REMOVED FROM RWY 17L/R TRANSITION.

REASONS:

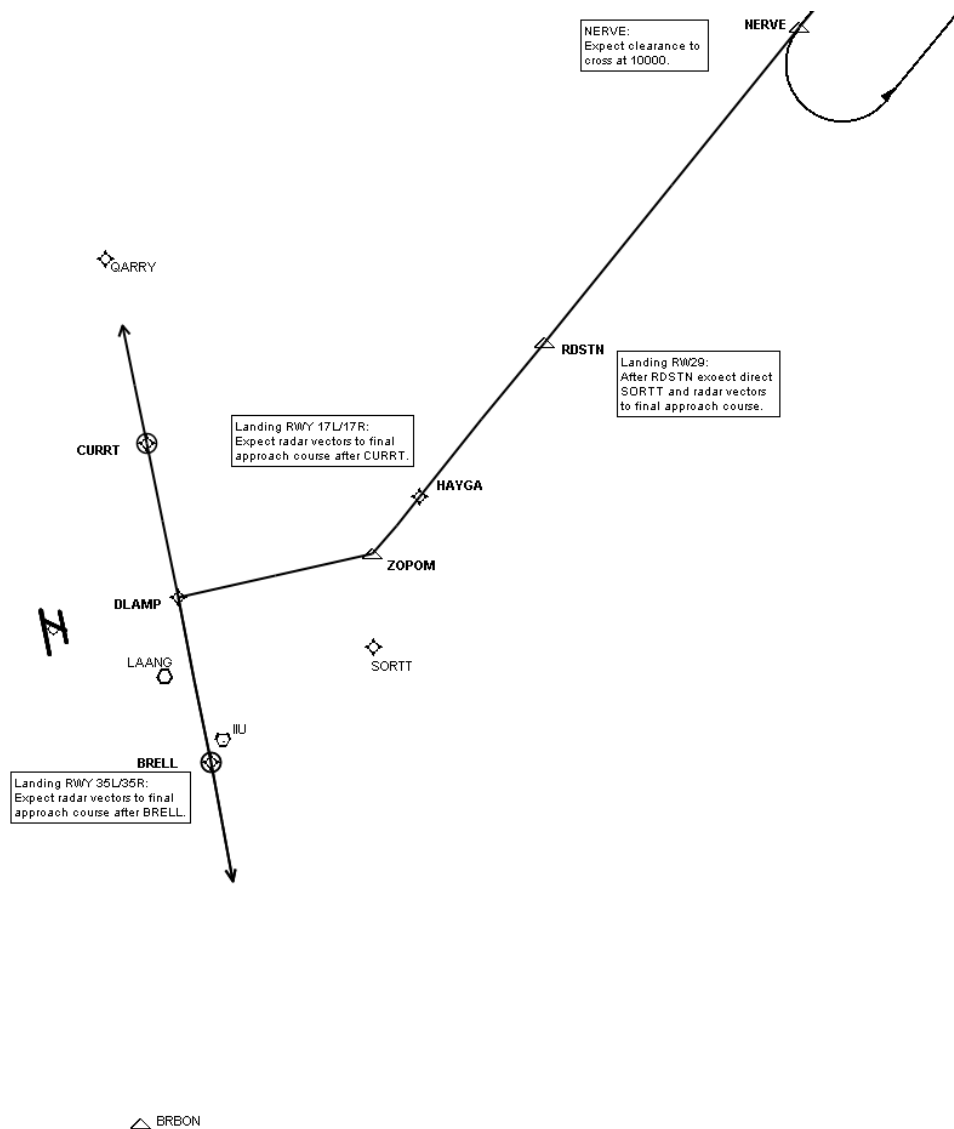
- 1-2. CORRECTIVE ACTION REPORT AND AIR TRAFFIC SAFETY ACTION PROGRAM REPORT RESOLUTION.
- 3-6. REMOVAL OF GROUND-BASED NAVAIDS FROM PROCEDURE.
- 7-8. TRAFFIC REFERENCE FIX.
- 9-10. IMPROVE EFFICIENCY FOR RWY 29 ARRIVALS.
- 11-12. ARRIVAL ROUTES REVISED.
- 13-18. PROCEDURE DISCONNECTED FROM RNP APPROACHES.

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DLAMP (RNAV)	FOUR	WARSA.DLAMP4	THREE	18 SEP 2014	
Graphic Depiction 1					

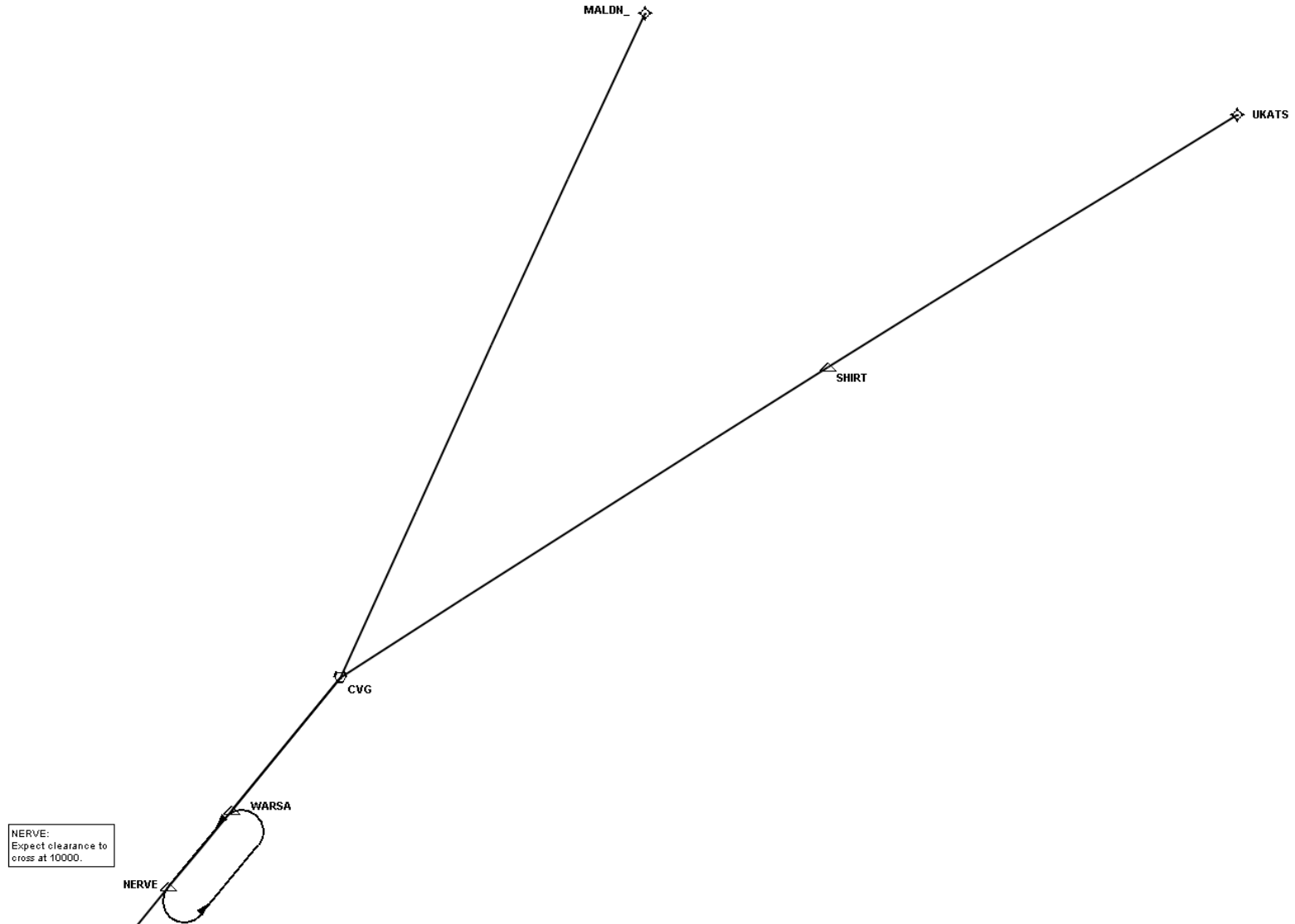


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Graphic Depiction 2					



STAR (DATA RECORD)

Arrival Name DLAMP (RNAV)	Number FOUR	STAR Computer Code WARSA.DLAMP4	Superseded Number THREE	Dated 18 SEP 2014	Effective Date				
FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
En Route Transition									
CVG VORTAC	390057.53N / 0844212.05W	Y		IF					CVG.DLAMP4
WARSA	384547.93N / 0845653.65W	Y	FB	TF	217.22	19.00			
En Route Transition									
MALDN	401552.62N / 0840319.34W	Y		IF					MALDN_.DLAMP4
CVG VORTAC	390057.53N / 0844212.05W	Y	FB	TF	202.07	80.66			
WARSA	384547.93N / 0845653.65W	Y	FB	TF	217.22	19.00			
En Route Transition									
UKATS	400804.48N / 0823712.20W	Y		IF					UKATS.DLAMP4
SHIRT	393758.72N / 0833416.14W	Y	FB	TF	235.91	53.24			
CVG VORTAC	390057.53N / 0844212.05W	Y	FB	TF	235.30	64.40			
WARSA	384547.93N / 0845653.65W	Y	FB	TF	217.22	19.00			
Common Route									
WARSA	384547.93N / 0845653.65W	Y		IF					WARSA.DLAMP4
NERVE	383656.26N / 0850525.24W	Y	FB	TF	217.07	11.09			
RDSTN	382322.61N / 0851822.95W	Y	FB	TF	216.98	16.94			
HAYGA	381642.95N / 0852441.60W	Y	FB	TF	216.76	08.30			
ZOPOM	381413.94N / 0852703.87W	Y	FB	TF	216.99	03.11			
DLAMP	381201.95N / 0853729.40W	Y	FB	TF	255.08	08.50			
Runway Transition									
DLAMP	381201.95N / 0853729.40W	Y		IF					
CURRT	381818.96N / 0853938.03W	Y	FO	TF	344.95	06.50			
KSDF:RWY 17B				FM	344.95				RECOMMENDED NAVAID: RID VORTAC

QUALITY
17
CHECKED

STAR (DATA RECORD)

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FIX/NAVAID	LAT/LONG	C	FO/FB	LEG TYPE	TC	DIST (NM)	ALTITUDE	SPEED	REMARKS
Runway Transition									
DLAMP	381201.95N / 0853729.40W	Y		IF					
BRELL	380514.95N / 0853515.79W	Y	FO	TF	165.45	07.00			
KSDF:RWY 29				FM	166.00				RECOMMENDED NAVAID: RID VORTAC

Runway Transition									
DLAMP	381201.95N / 0853729.40W	Y		IF					
BRELL	380514.95N / 0853515.79W	Y	FO	TF	165.45	07.00			
KSDF:RWY 35B				FM	166.00				RECOMMENDED NAVAID: RID VORTAC

