

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.															
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>									
FROM		TO		COURSE AND DISTANCE				ALTITUDE		LPV: DA LNAV/VNAV: DA LNAV: RW17R  CLIMB TO 1000 THEN CLIMBING RIGHT TURN TO 3000 DIRECT NADDI AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD W, LT, 083.89 INBOUND. CHART FAS OBST: 683 TOWER 381325N/0854458W. DISTANCE TO THLD FROM 200 HAT: 0.47 NM. CHART VDP AT 1.38 NM TO RW17R* *LNAV ONLY. WAAS CHANNEL # 57909 REFERENCE PATH ID: W17A CHART CIRCLING ICON. LTP HAE: 114.7 M									
HONOS (IAF)		SPYRS (TF) (FB) (RNP 1.00)		132.57 / 19.07				4000											
SPYRS (IF)		BLGRS (TF) (FB) (RNP 1.00)		170.37 / 3.49				3000											
BLGRS		CHRCL (TF) (FB) (RNP 1.00)		170.38 / 2.28				2500											
CHRCL (FAF)		VOYUK/2.60 NM TO RW17R (TF) (FB) (RNP 0.30)		170.39 / 3.57															
VOYUK/2.60 NM TO RW17R		RW17R (MAP) (TF) (FO) (RNP 0.30)		170.39 / 2.60															
(SEE FORM 8260-10)																			
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. PROFILE STARTS AT SPYRS 3. FAC: 170.39 FAF: CHRCL DIST FAF TO MAP: 6.17 THLD: 6.17 4. MIN. ALT: SPYRS 4000, BLGRS 3000, CHRCL 2500, VOYUK/2.60 NM TO RW17R 1340* 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: 2500 GS ALT AT: CHRCL 2500 OM: _____ MM: _____ IM: _____ 7. GS ANGLE: 3.00 TCH: 49.7 20:1 IS CLEAR 34:1 IS CLEAR 8. MSA FROM: RW17R 3600																MAG VAR: 5W		EPOCH YEAR: 2020	
<b>MINIMUMS</b>																			
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT								ALTERNATE: N A		STANDARD @									
CATEGORY =====>		A		B		C		D		E									
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA				
LPV DA	685	1800	200	685	1800	200	685	1800	200	685	1800	200							
LNAV/VNAV DA	932	5500	447	932	5500	447	932	5500	447	932	5500	447							
LNAV MDA	1000	2400	515	1000	2400	515	1000	5500	515	1000	5500	515							
CIRCLING	1040	1	539	1140	1	639	1160	1 3/4	659	1400	3	899							
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -14C (7F) OR ABOVE 54C (130F). @ CAT D 900-3 CHART NOTE: CIRCLING RWY 11 NA AT NIGHT. CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. (CONTINUED ON PAGE 2)																			
CITY AND STATE LOUISVILLE, KY		ELEVATION: 501 TDZE: 485 AIRPORT NAME: LOUISVILLE INTL-STANDIFORD FIELD				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) Y RWY 17R, AMDT 1E 29 MARCH 2018				SUP: AMDT: 1D DATED 08/17/2017							

 QUALITY  
25  
CHECKED

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
RW17R (MAP)	1000 MSL (CA)	170.39	1000
1000 MSL	NADDI (DF) (FO) (RNP 1.00)		3000

NOTES, (CONT.):

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT HONOS ON V171 NORTHWEST BOUND.  
CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).  
CHART NOTE: LNAV PROCEDURE NA DURING SIMULTANEOUS OPERATIONS.  
CHART NOTE: USE OF FD OR AP REQUIRED DURING SIMULTANEOUS OPERATIONS.  
CHART NOTE: FOR INOPERATIVE ALS, INCREASE LNAV CATS C/D VISIBILITY TO 1 3/8 SM.

QUALITY  
25  
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CITY AND STATE  
LOUISVILLE, KY

ELEVATION: 501 TDZE: 485  
AIRPORT NAME:  
LOUISVILLE INTL-STANDIFORD FIELD

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
RNAV (GPS) Y RWY 17R, AMDT 1E  
29 MARCH 2018

SUP:  
AMDT: 1D  
DATED: 08/17/2017

**RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33**

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**FAS DATA BLOCK INFORMATION**

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSDF
RUNWAY	RW17R
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	Y
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	381105.0595N
LTP/FTP LONGITUDE	0854452.9335W
LTP/FTP ELLIPSOIDAL HEIGHT	+01147
FPAP LATITUDE	380919.4500N
FPAP LONGITUDE	0854418.1200W
THRESHOLD CROSSING HEIGHT (TCH)	00049.7
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0000
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	35.0
 <u>CRC REMAINDER</u>	 F3B648AA

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K5
LTP ORTHOMETRIC HEIGHT	+01479
FPAP ORTHOMETRIC HEIGHT	+01479

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