

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
ILS STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.29

Bearings, headings, courses, tracks 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 feet RVR.

<u>AIRPORT</u> ARKANSAS INTL	<u>AIRPORT ID</u> KBYH	<u>PROCEDURE NAME</u> ILS OR LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 2B	<u>CITY</u> BLYTHEVILLE	<u>STATE</u> AR	
<u>AIRPORT ELEVATION</u> 254	<u>TDZE</u> 250	<u>SUPERSEDED</u> ILS OR LOC RWY 18	<u>ORIGINAL/AMENDMENT</u> 2A	<u>DATED</u> 03/29/2018	<u>MAG VAR</u> 1W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> I-BYH	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 20 JUNE 2019	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
DYR VORTAC		GURLY INT/DYR VORTAC 30.62 DME					272.87	30.62	2000
MAW VORTAC	IAF	OLVEE INT/I-BYH LOC/DME 15.00 DME	NOPT				181.17	21.70	2000
OLVEE INT/I-BYH LOC/DME 15.00 DME	IF	GURLY INT/I-BYH LOC/DME 7.53 DME					181.00	7.47 (I-BYH)	2000

MISSED APPROACH

MAP:
ILS: DA
LOC: I-BYH 2.20 DME

MISSED APPROACH INSTRUCTIONS:
CLIMB TO 2000, THEN LEFT TURN HEADING 320 AND MAW VORTAC R-180 TO GURLY INT AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- HOLD N GURLY, RT, 181.00 INBOUND, 2000 FT. IN LIEU OF PT (IAF), MAX 4700.
- FAC:** 181.00 **FAF:** GURLY INT/I-BYH **DIST FAF TO MAP:** **DIST FAF TO THLD:** 5.32
LOC/DME 7.53 DME
- MIN ALT:** GURLY INT/I-BYH LOC/DME 7.53 DME 2000, HUFVE/I-BYH LOC/DME 3.60 DME 740*
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:** 1050
- MIN GS INCPT:** 2000 **GS ALT AT FAF :** GURLY INT/I-BYH LOC/DME 7.53 DME **OM:** **MM:** **IM:**
2000
- GP ANGLE:** 3.00 **34:1:** **20:1:** **TCH:** 54.0
- MSA FROM:** KBYH 2000



EQUIPMENT REQUIREMENTS NOTES:

DME REQUIRED FOR LOC ONLY.
DME REQUIRED FOR DYR VORTAC TO GURLY TRANSITION.

NOTES:

CHART NOTE: CIRCLING NA E OF RWYS 18 AND 36.
*LOC ONLY
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON MAW VORTAC AIRWAY RADIALS 198 CW 239.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL AT DYR VORTAC ON V47 NORTHEAST BOUND.
CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF, WHEN NOT RECEIVED, USE BLYTHEVILLE MUNI ALTIMETER SETTING AND INCREASE DA TO 464 FEET AND ALL MDAS 20 FEET.

ADDITIONAL FLIGHT DATA:

CHART CIRCLING ICON
CHART MISSED APP HOLDING WITH MAW R-180, I-BYH R-001, DYR R-273.
CHART IN PLANVIEW: DYR 30.62 DME AT GURLY.
CHART FAS OBST: 337 TREE 355922N/0895653W.

MINIMUMS:
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☒

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
S-ILS 18	450	3/4	200	450	3/4	200	450	3/4	200	450	3/4	200			
S-LOC 18	600	1	350	600	1	350	600	1	350	600	1	350			
CIRCLING	700	1	446	720	1	466	800	1 1/2	546	820	2	566			

CHANGES - REASONS

1. ADDED CHART NOTE: OBTAIN LOCAL ALTIMETER SETTING ON CTAF, WHEN NOT RECEIVED, USE BLYTHEVILLE MUNI ALTIMETER SETTING AND INCREASE DA TO 464 FEET AND ALL MDAS 20 FEET.- IAW 8260.19H
2. UPDATED "DME REQUIRED" TO "DME REQUIRED FOR LOC ONLY" AND MOVED NOTE TO EQUIPMENT REQUIREMENTS NOTES - 8260.19H 8-6-8.A.(2)(C).
3. MOVED "DME REQUIRED FOR DYR VORTAC TO GURLY TRANSITION" FROM PLANVIEW TO EQUIPMENT REQUIREMENTS NOTES - 8260.19H 8-6-8.A.(1).
4. UPDATED MISSED APPROACH INSTRUCTIONS WORDING TO MATCH CURRENT CRITERIA.- IAW 8260.19H 8-6-6.D

COORDINATED WITH:

A4A ☐ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: ZME, AMGR

FLIGHT CHECKED BY

PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, OCTOBER 3, 2018, SUBJECT:
FLIGHT INSPECTION REVIEW NOT REQUIRED

OFFICE

DATE

Digitally signed by

CASIMIR L TABAKA

Mar 18, 2019

OFFICE

AJV-A422

DATE

12/12/2018

DEVELOPED BY

ROBERT G HAMILTON (ALEXANDER MILES)

Digitally signed by

CASIMIR L TABAKA

Mar 18, 2019

OFFICE

AJV-A42

DATE

APPROVED BY

JULIE MORGAN

Digitally signed by

CASIMIR L TABAKA

Mar 18, 2019

TITLE
MANAGER

QUALITY
31
CHECKED