

FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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> KELLER BROTHERS	<u>AIRPORT ID</u> K08N	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-B	<u>CITY</u> LEBANON	<u>STATE</u> PA	
<u>AIRPORT ELEVATION</u> 550	<u>TDZE</u> 547	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-A	<u>DATED</u> 06/22/2017	<u>MAG VAR</u> 12W	<u>EPOCH YEAR</u> 2010
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 JANUARY 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>
WILEN	IF/IAF	ZIKMO		TF	FB	1.00	059.18	6.11	2200
ZIKMO	FAF	RW07	MAP	TF	FO	0.30	068.02	5.06	
RW07	MAP	950 MSL		CA			068.02		
950 MSL		BAARN		DF	FO	1.00			3000

MISSED APPROACH

MAP:

LNAV: RW07

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 3000 DIRECT BAARN AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- PT **SIDE OF COURSE** **OUTBOUND** **FT WITHIN** **MILES OF (IAF)**
- PROFILE STARTS AT WILEN
- FAC:** 068.02 **FAF:** ZIKMO **DIST FAF TO MAP:** 5.06 **DIST FAF TO THLD:** 5.06
- MIN ALT:** WILEN 3000, ZIKMO 2200
- DIST TO THLD FROM OM:** **MM:** **IM:** **150 HAT:** **GS ANT:**
- MIN GP INCPT:** **GP ALT AT FAF :** **OM:** **MM:** **IM:**
- GP ANGLE:** **34:1:** IS NOT CLEAR **20:1:** IS NOT CLEAR **TCH:**
- MSA FROM:** RW07 3100

PBN REQUIREMENTS NOTE:

RNP APCH.



NOTES:

CHART NOTE: PROCEDURE NA AT NIGHT.
CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT WILEN ON V210 NORTHWEST BOUND.
CHART NOTE: USE LANCASTER ALTIMETER SETTING; WHEN NOT RECEIVED, USE READING ALTIMETER SETTING AND INCREASE ALL MDA 40 FEET.

ADDITIONAL FLIGHT DATA:

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.
CHART LANCASTER ASOS FREQUENCY.
FAS OBST: 1339 AAO 401550N/0762234W.
HOLD E, LT, 256.02 INBOUND

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
LNAV MDA	1640	1 1/4	1093	1640	1 1/2	1093		NA			NA				
CIRCLING	1640	1 1/4	1090	1640	1 1/2	1090		NA			NA				

CHANGES - REASONS

- 1. ADDED 20:1 IS NOT CLEAR ON LINE 7 - IAW CURRENT 8260.19 CRITERIA.
- 2. REMOVED CHART NOTE "DME/DME RNP - 0.3 NA" - CHANGED TO PBN REQUIREMENT NOTE "RNP APCH" IAW CURRENT 8260.19 CRITERIA.
- 3. ADDED PBN REQUIREMENT NOTE "RNP APCH" - IAW CURRENT 8260.19 CRITERIA.
- 4. REMOVED "ZIKMO TO RW07: 3.00/40" FROM ADDITIONAL FLIGHT DATA - PER FLIGHT CHECK REQUEST
- 5. ADDED CHART PROFILE NOTE "VISUAL SEGMENT - OBSTACLES" TO ADDITIONAL FLIGHT DATA - IAW CURRENT 8260.19 CRITERIA: VDA REMOVED.
- 6. CHANGED CHART NOTE FROM "RWY 7, 25 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" TO "RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" - NOTE ONLY APPLIES TO STRAIGHT-IN PORTION IAW CURRENT 8260.19 CRITERIA.



COORDINATED WITH:

A4A ☐ ALPA ☐ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ OTHER: MDT APP CON, ZNY, AIRPORT MANAGER.

FLIGHT CHECKED BY

FLIGHT INSPECTION REVIEW NOT REQUIRED - PROCESSED IAW AIRCRAFT OPERATIONS GROUP (AJW-33) MEMO, DEC 22, 2017.

DEVELOPED BY

DUSTIN DAVIDSON

Digitally signed by
DUSTIN DAVIDSON
Sep 14, 2018

APPROVED BY

JULIE MORGAN

OFFICE

OFFICE

AJV-5422

OFFICE

AJV-5420

DATE

Digitally signed by
ROBERT G HAMILTON
Sep 21, 2018

DATE

07/20/2018

DATE

Digitally signed by
ROBERT G HAMILTON
Sep 21, 2018

TITLE

MANAGER

