

**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 ID</u> LEB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-G	<u>CITY</u> LEBANON	<u>STATE</u> NH
<u>AIRPORT ELEVATION</u> 603	<u>TDZE</u> 564	<u>SUPERSEDED</u> RNAV (GPS) RWY 7	<u>ORIGINAL/AMENDMENT</u> ORIG-F	<u>DATED</u> 04/23/2020
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u>	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 16W
				<u>EPOCH YEAR</u> 1995
				<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>
CON VOR/DME		HAIZO		TF	FB	1.00	300.06	43.74	5000
MPV VOR/DME		EJOCA		TF	FB	1.00	207.60	33.72	5000
HAIZO	IAF	KEZUP		TF	FB	1.00	026.18	5.01	3900
EJOCA	IAF	KEZUP		TF	FB	1.00	151.95	5.00	3900
KEZUP	IF	CEHJI		TF	FB	1.00	061.92	5.50	2800
CEHJI		AKHOM		TF	FB	1.00	061.98	1.50	2500
AKHOM	FAF	JORAB/2.70 NM TO ZERKI		TF	FB	0.30	060.24	2.80	
JORAB/2.70 NM TO ZERKI		ZERKI	MAP	TF	FO	0.30	060.24	2.70	
ZERKI	MAP	1003 MSL		CA			060.24		
1003 MSL		HOMUN		DF	FB	1.00			
HOMUN		ZIECH		TF	FO	1.00	347.84	8.70	4700

MISSED APPROACH

MAP:

LNAV: ZERKI

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 4700 DIRECT HOMUN AND ON TRACK 347.84 TO ZIECH AND HOLD, CONTINUE TO CLIMB IN HOLD TO 4700.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1.	PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)									
2.	PROFILE STARTS AT KEZUP														
3.	FAC:	060.24	FAF:	AKHOM	DIST FAF TO MAP:	5.50	DIST FAF TO THLD:	5.99							
4.	MIN ALT:	KEZUP 3900, CEHJI 2800, AKHOM 2500, JORAB/2.70 NM TO ZERKI 1620													
5.	DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:										
6.	MIN GP INCPT:	GP ALT AT FAF:													
7.	GP ANGLE:	34:1:	IS NOT CLEAR	20:1:	IS NOT CLEAR	TCH:									
8.	MSA FROM:	ZERKI 5500													

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: CIRCLING NA SOUTH OF RWY 7-25.
CHART NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MPV VOR/DME ON T393 NORTHBOUND.
CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CON VOR/DME ON T295 NORTHEAST BOUND.

ADDITIONAL FLIGHT DATA:

CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 14.99 DEGREES.
HOLD S, RT, 353.54 INBOUND.
CHART FAS OBST: 1023 TOWER (33-021972) 433651N/0721905W.
FAC CROSSES RWY C/L EXTENDED 3001 FT FROM THLD.
AKHOM TO RW07: 2.97/50.

MINIMUMS:

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

ALTERNATE: NA ☐ CAT A 1100-2, CAT B 1200-2, CAT C 1300-3, CAT D 1500-3

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	1460	1 1/4	896	1460	1 1/4	896	1460	2 3/4	896	1460	3	896			
CIRCLING	1640	1 1/4	1037	1740	1 1/2	1137	1880	3	1277	2020	3	1417			



CHANGES - REASONS

1. INCORPORATED PREVIOUS P-NOTAM AMDT ORIG-F INTO FORM.
2. TERMINAL ROUTES: CHANGED CON VOR/DME SEGMENT RNP VALUE FROM "2" TO "1" - CURRENT DOCUMENTATION STANDARDS.
3. TERMINAL ROUTES: CHANGED MPV VOR/DME SEGMENT RNP VALUE FROM "2" TO "1" - CURRENT DOCUMENTATION STANDARDS.
4. MISSED APPROACH INSTRUCTIONS: CHANGED "CLIMB TO 4000 DIRECT HOMUN AND ON TRACK 347.84 TO ZIECH AND HOLD" TO "CLIMB TO 4700 DIRECT HOMUN AND ON TRACK 347.84 TO ZIECH AND HOLD, CONTINUE TO CLIMB IN HOLD TO 4700" – NEW TARGETS EVALUATION.
5. PROFILE LINE 7: ADDED "20:1 IS NOT CLEAR" – 20:1 PENETRATIONS EXIST.
6. PBN REQUIREMENTS: ADDED "RNP APCH – GPS", REMOVED "CHART NOTE: DME/DME RNP-0.3 NA" – IAW 8260.19J, 8-6-8D(5)A(1).
7. NOTES: CHANGED "CHART NOTE: RWY 7 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "CHART NOTE: RWY HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED" – UNLIT 20: PENETRATIONS EXIST.
8. NOTES: ADDED "CHART NOTE: CIRCLING NA SOUTH OF RWY 7-25" – CANCELS FDC NOTAM 5/6214.
9. NOTES: ADDED "CHART NOTE: STRAIGHT-IN RWY 7 NA AT NIGHT, CIRCLING RWY 7 NA AT NIGHT" – CANCELS FDC NOTAM 5/6214.
10. NOTES: CHANGED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON MPV VOR/DME AIRWAY RADIALS 173 CW 237" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT MPV VOR/DME ON T393 NORTHBOUND" – RADIALS NO LONGER PUBLISHED, T393 REPLACED CONVENTIONAL STRUCTURE.
11. NOTES: CHANGED "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON CON VOR/DME AIRWAY RADIALS 246 CW 330" TO "CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT CON VOR/DME ON T295 NORTHEAST BOUND" – T295 REPLACED CONVENTIONAL STRUCTURE.
12. ADDITIONAL FLIGHT DATA: REMOVED "CHART CIRCLING ICON" – NO LONGER REQUIRED PER CURRENT CRITERIA.
13. ADDITIONAL FLIGHT DATA: REMOVED "1399 AAO 433430N/0722453W" – CURRENT DOCUMENTATION STANDARDS.
14. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "CHART FAS OBST: 1259 TREE 433645N/0722151W" TO "1023 TOWER (33-021972) 433651N/0721905W" – NEW CONTROLLING OBST.
15. ADDITIONAL FLIGHT DATA: CHANGED "CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 15.06 DEGREES" TO "CHART PLANVIEW NOTE: FINAL APPROACH COURSE OFFSET 14.99 DEGREES" – NEW TARGETS EVALUATION.
16. ADDITIONAL FLIGHT DATA: CHANGED "FAC CROSSES RWY C/L EXTENDED 3000 FT FROM THLD" TO "FAC CROSSES RWY C/L EXTENDED 3001 FT FROM THLD" - NEW TARGETS EVALUATION

COORDINATED WITH:

A4A

☒

ALPA

☒

AOPA

☒

APA

☒

HAI

☐

NBAA

☒

OTHER: ZBW, LEB ATCT, AMGR

FLIGHT CHECKED BY

OFFICE

DATE

DEVELOPED BY

CASIMIR L. TABAKA (ROBERT A. SWINSON)

OFFICE

DATE

AJV-A432

01/08/2025

APPROVED BY

CASIMIR L. TABAKA

OFFICE

DATE

TITLE

AJV-A432

10/23/2025

MANAGER



FEDERAL AVIATION ADMINISTRATION FLIGHT STANDARDS SERVICE STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD

<u>AIRPORT ID</u>	<u>PROCEDURE NAME</u>	<u>AMDT NO.</u>	<u>CITY</u>	<u>STATE</u>	<u>AIRPORT ELEVATION</u>	<u>FACILITY</u>
LEB	RNAV (GPS) RWY 7	ORIG-G	LEBANON	NH	603	RNAV

PART A: OBSTRUCTION DATA SEGMENTS

FEEDER

FROM CON VOR/DME **TO** HAIZO

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
1.00	43.74				

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TREE	432638.41N/0722715.87W	3299	50	20	2C	2000				MT-300	5000
TERRAIN	432638.41N/0722715.87W	3199 (3200)								AS1500	4700

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FEEDER

FROM MPV VOR/DME **TO** EJOCA

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>	<u>HAT</u>	<u>HMAS</u>
1.00	33.72				

<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	433143.27N/0723707.17W	2819	50	20	2C	2000				AT100	5000
TERRAIN	433143.27N/0723707.10W	2619 (2600)								AS1500	4100

COMPUTATIONS

ALT KIAS KTAS HAA VKTW TR BA DTA COURSE CHANGE DVEB VEB OCS RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INITIAL

FROM

HAIZO

TO

KEZUP

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>					<u>HMAS</u>	
1.00	5.01										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (50-000022)	432614.90N/0722704.19W	3284	500	125	5E	1000				SA-860 AT476	3900
TERRAIN	432624.00N/0722818.00W	1848 (1800)								AS1500	3300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INITIAL

FROM

EJOCA

TO

KEZUP

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>					<u>HMAS</u>	
1.00	5.00										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	433143.27N/0723707.17W	2819	50	20	2C	1000					3900
TERRAIN	433018.00N/0723733.00W	2438 (2400)								AS1500	3900

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



INTERMEDIATE

FROM

KEZUP

TO

CEHJI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	5.50										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	432912.00N/0723421.00W	2269	50	20	2C	500					2800
TERRAIN	433127.00N/0723157.00W	1782 (1800)								AS1000	2800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

INTERMEDIATE: STEPDOWN

FROM

CEHJI

TO

AKHOM

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
1.00	1.50										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	433303.00N/0722806.00W	1539	164	98	4E	500				AC98 DG363	2500
TERRAIN	433255.81N/0722755.27W	1299 (1300)								AS1000	2300

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:



FINAL: LNAV

FROM

AKHOM

TO

JORAB/2.70 NM TO ZERKI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.80										
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
AAO	433421.00N/0722445.00W	1339	215	8	4B	250				DG20	1620

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

FINAL: LNAV STEPDOWN

FROM

JORAB/2.70 NM TO ZERKI

TO

ZERKI

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>		<u>HAT</u>		<u>HMAS</u>				
0.30	2.70		ZERKI		896						
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
TOWER (33-021972)	433650.67N/0721905.00W	1023	20	3	1A	250				XP180	1460

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

XP 180: TO MAINTAIN CURRENT PUBLISHED MINIMUMS.

MISSSED APPROACH: LNAV

FROM

ZERKI

TO

ZIECH

<u>RNP</u>	<u>DISTANCE</u>	<u>PAT</u>	<u>MAP</u>				<u>HAT</u>	<u>HMAS</u>			
0.30-1.00										1360	
<u>OBSTRUCTION</u>	<u>COORDINATES</u>	<u>ELEV MSL</u>	<u>HORZ</u>	<u>VERT</u>	<u>AC</u>	<u>ROC</u>	<u>OCS</u>	<u>CG</u>	<u>CGTA</u>	<u>ADJUSTMENTS</u>	<u>MIN ALT</u>
							ASC				4700
TOWER (33-023328)	434232.06N/0720914.61W	2279	250	125	4E	1000				SA-215	3100
TERRAIN	434145.00N/0720957.00W	1781 (1800)									1800

COMPUTATIONS

ALT

KIAS

KTAS

HAA

VKTW

TR

BA

DTA

COURSE CHANGE

DVEB

VEB OCS

RF CENTER FIX/DISTANCE

SEGMENT REMARKS:

CIRCLING

☐ ALL CATS

☒ CAT A

☒ CAT B

☒ CAT C

☒ CAT D

☐ CAT E

☐ NOT AUTHORIZED

OBSTRUCTION	COORDINATES	RADIUS	HAA	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
CATEGORY A											
TOWER (33-000199)	433914.29N/0721742.53W	1.30	1037	1256	20	3	1A	300		XP80	1640
CATEGORY B											
TOWER (33-000199)	433914.29N/0721742.53W	1.83	1137	1256	20	3	1A	300		XP180	1740
CATEGORY C											
TREE (33-024094)	433821.00N/0722203.41W	2.88	1277	1382	20	10	1B	300		XP180	1880
CATEGORY D											
AAO	434015.00N/0721342.00W	3.77	1417	1559	215	8	4B	300		XP160	2020

CIRCLING REMARKS:

UNABLE TO LOWER MINIMUMS DUE TO ABBREVIATED AMENDMENT, SHOULD BE LOWERED AT NEXT FULL AMENDMENT.
FLIGHT INSPECTION REQUESTED THE CIRCLING RESTRICTION SOUTH OF RWYS 7-25.
XP CATS A-D: MAINTAIN CURRENTLY PUBLISHED MINIMUMS.

MSA

CENTER

ZERKI

RADIUS

25

SECTOR	OBSTRUCTION	COORDINATES	BEARING	DISTANCE	ELEV MSL	HORZ	VERT	AC	ROC	OCS	ADJUSTMENTS	MIN ALT
360-360	AAO	433631.00N/0724919.40W	284	21.8	4435	1000	3	6A	1000			5500

MSA REMARKS:

QUALITY
35
CHECKED

NOTES/EXPLANATIONS FROM PROCEDURE SEGMENTS:

PART B: SUPPLEMENTAL DATA

COMMUNICATIONS WITH

ZBW ARTCC, LEB TOWER

<u>WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>
ASOS	LEB	24	LEB		Y	0
<u>BACK-UP WX SERVICE</u>	<u>LOCATION</u>	<u>HRS OPERATION</u>	<u>ALTIMETER SOURCE</u>	<u>DISTANCE</u>	<u>WMSCR</u>	<u>ADJUSTMENTS</u>

WX REMARKS:

BACKUP ALTIMETER NOT REQUIRED - AIRPORT HAS REDUDANT ALTIMETER SOURCES.

<u>PRIMARY NAVAID</u>	<u>MONITOR POINT</u>	<u>HRS OPERATION</u>	<u>CAT</u>
<u>APPROACH AND RUNWAY LIGHTING SYSTEM</u>	<u>RUNWAY MARKINGS</u>	<u>RUNWAY VISUAL RANGE</u>	
RW07 - REIL (PCL), MIRL (PCL), PAPI-4L (PCL)	NPI-G		
RW25 - REIL (PCL), MIRL (PCL), PAPI-4R (PCL)	NPI-G		
RW18 - REIL, HIRL (PCL)	PIR-G		
RW36 - HIRL (PCL), PAPI-4L (PCL)	PIR-G		

<u>GLIDESLOPE ANGLE</u>	<u>ELEV RWY THRESHOLD</u>	<u>TCH</u>	<u>ELEV GS ANTENNA</u>	<u>DISTANCE FROM RWY</u>	<u>VGSI ANGLE</u>	<u>TCH</u>
					4.00	50.0

FINAL APPROACH COURSE AIMING

RUNWAY THRESHOLD	☐	3001FT FROM THRESHOLD	DISPLACED THRESHOLD DISTANCE
ON CENTERLINE	☒	FT FROM CENTERLINE	

CRITICAL TEMPERATURES

<u>CRITICAL LOW</u>	<u>CRITICAL HIGH</u>	<u>ACT</u>	<u>APT ISA</u>
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CRITICAL TEMPERATURE REMARKS:

"VISUAL PORTION OF FINAL" PENETRATIONS

FINAL TYPE	LNAV
20:1	
705 TREE (33-024193) 433708.34N/0721909.21W (7.13)	
FINAL TYPE	LNAV
34:1	
678 TREE (33-024191) 433711.62N/0721908.59W (42.01)	871 TREE (33-023346) 433627.64N/0722018.47W (38.13)



<u>AIRPORT ID</u> LEB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>AMDT NO.</u> ORIG-G	<u>CITY</u> LEBANON	<u>STATE</u> NH	<u>AIRPORT ELEVATION</u> 603	<u>FACILITY</u> RNAV
866 TREE (33-024717) 433627.18N/0722018.57W (32.24)			627 TREE (33-031726) 433720.66N/0721859.98W (20.78)			
606 TREE (33-021913) 433724.16N/0721853.29W (17.54)			839 TREE (33-024718) 433624.34N/0722018.77W (0.55)			
PENETRATIONS REMARKS:						

HELICOPTER 'VISUAL PORTION OF FINAL' PENETRATIONS

and/or

5280-FT "PROCEED VFR" SEGMENT LEVEL SURFACE AREA PENETRATIONS

PENETRATIONS REMARKS:

PART C: GENERAL REMARKS:

PRECIPITOUS TERRAIN EVALUATION COMPLETED.

100 FT VEGETATION USED PER FPT.

VDP NOT DEVELOPED - 20:1 PENETRATIONS EXIST.

LPV AND LNAV/VNAV NOT DEVELOPED - SURVEY SOURCE.

FINAL COURSE OFFSET 14.99 DEGREES AND MAP AT .49 NM DUE TO PENETRATIONS ON FINAL, RNAV PFAF FORMULA NOT USED DUE TO FINAL APPROACH COURSE OFFSET.

ORDER 8260.3, CHAPTER 2, NEW CIRCLING CRITERIA APPLIED.

PART D: AIRSPACE

DOCKET #

ALL DISTANCES TO 1/100NM; ELEVATION TO NEAREST 100 FEET; COORDINATES TO 1/100 SECOND; DEG TO 1/100 DEGREE

DISTANCE FROM	THLD	TO 1000FT POINT	4.98
WIDTH OF	FINAL	SEGMENT AT 1000FT POINT	1.88
TRUE COURSE OF	FINAL	SEGMENT CONTAINING 1000FT POINT	044.24
HIGH TERRAIN IN	FINAL	SEGMENT CONTAINING 1000FT POINT	1200
DISTANCE FROM	THLD	TO 1500FT POINT	5.80
WIDTH OF	INTERMEDIATE	SEGMENT AT 1500FT POINT	4.00
TRUE COURSE OF	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	045.92
HIGH TERRAIN IN	INTERMEDIATE	SEGMENT CONTAINING 1500FT POINT	1800

THRESHOLD COORDINATES (IF STR-IN) 433733.02N/0721843.41W

ARP COORDINATES 433734.00N/0721815.10W

RUNWAY APCH END AND DIST FURTHEST FROM ARP RUNWAY 36 DISTANCE 0.65 NM

FAF COORDINATES 433321.56N/0722435.44W

FIX NAME COORDINATES

REMARKS

FINAL COURSE OFFSET 14.99 DEGREES.



<u>AIRPORT ID</u> LEB	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 7	<u>AMDT NO.</u> ORIG-G	<u>CITY</u> LEBANON	<u>STATE</u> NH	<u>AIRPORT ELEVATION</u> 603	<u>FACILITY</u> RNAV
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PART E: PREPARED BY

<u>NAME</u> CASIMIR L. TABAKA (ROBERT A. SWINSON)	<u>OFFICE</u> AJV-A432	<u>DATE</u> 01/08/2025	<u>TITLE</u> AERONAUTICAL INFORMATION SPECIALIST
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