

**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> KSLK	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> 1D	<u>CITY</u> SARANAC LAKE	<u>STATE</u> NY		
<u>AIRPORT ELEVATION</u> 1663	<u>TDZE</u> 1654	<u>SUPERSEDED</u> RNAV (GPS) RWY 5	<u>ORIGINAL/AMENDMENT</u> 1C	<u>DATED</u> 05/24/2018	<u>MAG VAR</u> 14W	<u>EPOCH YEAR</u> 2015
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 6 OCTOBER 2022	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

FROM	FIX TYPE	TO	FIX TYPE	ALTITUDE
1. 334/30 CW 124/30	NOPT	334/5 CW 124/5		6700
2. 334/5 CW 124/5		MREEE	IF/IAF	5400
3. 124/30 CW 229/30		CHANY	IAF	5600
4. 229/30 CW 334/30		GNVEV	IAF	7600

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
GNVEV	IAF	MREEE	NOPT	TF	FB	1.00	333.87	9.50	5400
CHANY	IAF	MREEE	NOPT	TF	FB	1.00	123.63	9.50	5400
MREEE	IF/IAF	INGRD		TF	FB	1.00	048.77	7.04	3700
INGRD	FAF	ELLAA/4.00 NM TO RW05		TF	FB	0.30	048.83	2.36	
ELLAA/4.00 NM TO RW05		RW05	MAP	TF	FO	0.30	048.83	4.00	
RW05	MAP	2063 MSL		CA			048.83		
2063 MSL		MUNZA		DF	FO	1.00			6000



MISSED APPROACH

MAP:

LP: RW05

LNAV: RW05

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 6000 DIRECT MUNZA AND HOLD, CONTINUE CLIMB-IN-HOLD TO 6000.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

1. PT	SIDE OF COURSE	OUTBOUND	FT WITHIN	MILES OF	(IAF)
2. HOLD SW MREEE, RT, 048.77 INBOUND, 5400 FT. IN LIEU OF PT (IAF), MAX 8000.					
3. FAC:	048.83	FAF: INGRD	DIST FAF TO MAP: 6.36		DIST FAF TO THLD: 6.36
4. MIN ALT: MREEE 5400, INGRD 3700, ELLAA/4.00 NM TO RW05 2940					
5. DIST TO THLD FROM OM:	MM:	IM:	150 HAT:	GS ANT:	
6. MIN GP INCPT:	GP ALT AT FAF :			OM:	MM: IM:
7. GP ANGLE:	34:1: IS NOT CLEAR	20:1: IS NOT CLEAR	TCH:		
8. MSA FROM:					

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING RWY 5, 9, 27 NA AT NIGHT.

CHART NOTE: RWY 5 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.

CHART NOTE: RWY 5 STRAIGHT-IN MINIMUMS NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

HOLD S, LT, 339.26 INBOUND.

FAS OBST: 2234 AAO 441946N/0741437W, 2070 AAO 441950N/0741454W.

WAAS CHANNEL # 48926

REFERENCE PATH ID: W05A

CHART CIRCLING ICON.

CHART PROFILE NOTE: VISUAL SEGMENT - OBSTACLES.

LTP HAE: 471.2 M



MINIMUMS:

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

ALTERNATE: NA ☐ CAT A 900-2, CAT B 1000-2, CAT C 1000-3, CAT D 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE.

<u>CATEGORY:</u>	<u>A</u>			<u>B</u>			<u>C</u>			<u>D</u>			<u>E</u>		
<u>FINAL TYPE</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>	<u>DA/MDA</u>	<u>VIS</u>	<u>HAT/HAA</u>
LP MDA	2420	1	766	2420	1 1/4	766	2420	2 1/2	766	2420	2 1/2	766			
LNAV MDA	2540	1 1/4	886	2540	1 1/4	886	2540	2 1/2	886	2540	2 1/2	886			
CIRCLING	2540	1 1/4	877	2660	1 1/2	997	2660	3	997	2680	3	1017			

CHANGES - REASONS

1. PROFILE LINE 2: ADDED MAX 6000 - IAW .19I 8-6-7, B.(2)(B).
2. PROFILE LINE 7: ADDED NOTE: 20:1 IS NOT CLEAR - 20:1 PENETRATION EXISTS.
3. REMOVED NOTE: DME/DME RNP-0.3 NA. - IAW .19I 1-1-5, F.(18).
4. ADDED RNP APCH - GPS. - IAW .19I 8.6.8, B.(2).
5. CHANGED NOTE: STRAIGHT-IN RWY 5 NA AT NIGHT TO: RWY 5 STRAIGHT-IN MINIMUMS NA AT NIGHT - UPDATED FORMATTING.
6. ADDED NOTE: NA WHEN LOCAL WEATHER NOT AVAILABLE TO ALTERNATE MINIMUMS LINE - IAW .19I, 8-6-11.
7. ADDITIONAL FLIGHT DATA: REMOVE NOTE INGRD TO RW05: 3.00/35 AND ADDED NOTE VISUAL SEGMENT - OBSTACLES - VDA/TCH REMOVED PER FLIGHT CHECK REQUEST.
8. CHANGED CRC REMAINDER FROM 5DB6D2C9 TO A45F8027 - VDA/TCH REMOVED PER FLIGHT CHECK REQUEST.
9. LTP CHANGED FROM 442248.7500N / 0741247.7905W TO 442248.7495N / 0741247.7900W - DUE TO REMOVAL OF VDA/TCH.
10. FPAP CHANGED FROM 442401.8300N / 0741136.7000W TO 442401.8270N / 0741136.6995W - DUE TO REMOVAL OF VDA/TCH.
11. LTP/FPAP ORTHOMETRIC HEIGHT CHANGED FROM 04998 TO 04999 - DUE TO REMOVAL OF VDA/TCH.

COORDINATED WITH:A4A ☒ ALPA ☒ AOPA ☒ APA ☐ HAI ☐ NBAA ☒ **OTHER:** ZBW, AMGR**FLIGHT CHECKED BY**

STANLEY PHILLIPS

Digitally signed by

CASIMIR L TABAKA

Aug 02, 2022

OFFICE

FPO

DATE

07/29/2022

DEVELOPED BY

CASIMIR L. TABAKA (ADRIAN GONZALEZ)

Digitally signed by

CASIMIR L TABAKA

Jul 07, 2022

OFFICE

AJV-A432

DATE

06/08/2022

APPROVED BY

CASIMIR TABAKA

Digitally signed by

CASIMIR L TABAKA

Jul 07, 2022

OFFICE

AJV-A430

DATE**TITLE**
MANAGERQUALITY
10
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KSLK
RUNWAY	RW05
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W05A
LTP/FTP LATITUDE	442248.7495N
LTP/FTP LONGITUDE	0741247.7900W
LTP/FTP ELLIPSOIDAL HEIGHT	+04712
FPAP LATITUDE	442401.8270N
FPAP LONGITUDE	0741136.6995W
THRESHOLD CROSSING HEIGHT (TCH)	00000.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	00.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0744
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	0.0
CRC REMAINDER	A45F8027

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+04999
FPAP ORTHOMETRIC HEIGHT	+04999

