

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 ID</u> SLK	<u>PROCEDURE NAME</u> ILS OR LOC RWY 23	<u>ORIGINAL/AMENDMENT</u> 12	<u>CITY</u> SARANAC LAKE	<u>STATE</u> NY
<u>AIRPORT ELEVATION</u> 1663	<u>TDZE</u> 1663	<u>SUPERSEDED</u> ILS OR LOC RWY 23	<u>ORIGINAL/AMENDMENT</u> 11	<u>DATED</u> 06/17/2021
<u>FACILITY</u> I-SLK	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 3 SEPTEMBER 2026	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>MAG VAR</u> 14W
				<u>EPOCH YEAR</u> 2015
				<u>CANCEL/SUSPEND</u>

TERMINAL ROUTES

FROM	FIX TYPE	TO	FIX TYPE	LEG TYPE	FO/FB	RNP	COURSE	DISTANCE	ALTITUDE
BTV VOR/DME		LIZZZ		TF	FB	1.00	300.29	31.75	5400
LIZZZ	IAF	JONNN	NOPT	TF	FB	1.00	299.79	6.00	5400
JNFER	IAF	JONNN	NOPT	TF	FB	1.00	138.90	9.50	5400
JONNN	IF/IAF	RIIKE/SLK 6.77 DME		TF	FB	1.00	229.03	6.73	3800
RIIKE/SLK 6.77 DME	FAF	HNDRK/SLK 3.76 DME					228.90 (I-SLK)	3.02	
HNDRK/SLK 3.76 DME		SLK 0.67 DME	MAP				228.90 (I-SLK)	3.10	
SLK 0.67 DME	MAP	3500 MSL		CA			228.90		3500
3500 MSL		JONNN		DF	FO	1.00			5400

MISSED APPROACH

MAP:

ILS: DA
LOC: SLK 0.67 DME

MISSED APPROACH INSTRUCTIONS:

CLIMB TO 3500 THEN CLIMBING RIGHT TURN TO 5400 DIRECT JONNN AND HOLD.

ALTERNATE MISSED APPROACH INSTRUCTIONS:

PROFILE:

- | | | | | | |
|--------------------------|--|---|------------------|-------------------|-------|
| 1. PT | SIDE OF COURSE | OUTBOUND | FT WITHIN | MILES OF | (IAF) |
| 2. | HOLD NE JONNN, RT, 228.90 INBOUND, 5400 IN LIEU OF PT (IAF), MAX 6000. | | | | |
| 3. FAC: | 228.90 | FAF: RIIKE/SLK 6.77 DME | DIST FAF TO MAP: | DIST FAF TO THLD: | 6.12 |
| 4. MIN ALT: | JONNN 5400, RIIKE/SLK 6.77 DME 3800, HNDRK/SLK 3.76 DME 2760* | | | | |
| 5. DIST TO THLD FROM OM: | MM: | IM: | 150 HAT: | GS ANT: | 1099 |
| 6. MIN GS INCPT: | 3800 | GS ALT AT PFAF: RIIKE/SLK 6.77 DME 3800 | | OM: | |
| 7. GS ANGLE: | 3.20 | 34:1: | 20:1: | TCH: | 59.8 |
| 8. MSA FROM: | KSLK 6600 | | | | |



PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: CIRCLING RWY 5, 9, 27 NA AT NIGHT.
CHART NOTE: VDP NA WHEN USING LKP ALTIMETER SETTING.
CHART NOTE: RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED.
CHART NOTE: DME FROM SLK DME. SIMULTANEOUS RECEPTION OF I-SLK AND SLK DME REQUIRED.
CHART NOTE: FOR INOPERATIVE ALS, INCREASE S-LOC 23 CAT A/B VISIBILITY TO 1 SM.
CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LKP ALTIMETER SETTING AND INCREASE S-ILS 23 DA TO 1905 FEET; INCREASE ALL MDAS 60 FEET AND S-LOC 23 VISIBILITY CAT C/D 1/4 SM.
CHART SPEED ICON IN PLANVIEW AT JONNN: MAX 200 KIAS.

ADDITIONAL FLIGHT DATA:

CHART AT OR ABOVE 6000 AT JNFER.
CHART 2275 TREE (36-040732) 442642.65N/0740953.59W.
CHART FAS OBST: 1840 TREE (36-040950) 442457.93N/0741040.32W.
*2820 WHEN USING LKP ALTIMETER SETTING.
CHART VDP AT 2.06 DME.
DISTANCE VDP TO THLD 1.40 NM.

MINIMUMS:**TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT****ALTERNATE:** NA ☐ ILS: STANDARD - NA WHEN LOCAL WEATHER NOT AVAILABLE.; LOC: STANDARD - CAT A 900-2, CAT B 1000-2, 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>
S-ILS 23	1863	1/2	200	1863	1/2	200	1863	1/2	200	1863	1/2	200			
S-LOC 23	2200	3/4	537	2200	3/4	537	2200	1	537	2200	1	537			
CIRCLING	2500	1 1/4	837	2660	1 1/2	997		NA			NA				



CHANGES - REASONS

1. TERMINAL ROUTES/PROFILE LINE 4: REMOVED DME DISTANCE REFERENCES FROM FIXES LIZZZ AND JONNN - FIXES NOW WAYPOINTS ONLY.
2. TF/FB/1.00 RNP ADDED TO SEGMENT BTV VOR/DME TO LIZZZ, COURSE CHANGED FROM 301.29 TO 300.29 - CHANGED TO RNAV LEG PER FPT.
3. TERMINAL ROUTES: TF/FB/1.00 RNP ADDED TO SEGMENT LIZZZ TO JONNN, COURSE CHANGED FROM 301.29 TO 299.79, DISTANCE CHANGED FROM 6.00 (BTV R-301) TO 6.00 - CHANGED TO RNAV LEG PER FPT.
4. TERMINAL ROUTES: TF/FB/1.00 RNP ADDED TO SEGMENT JONNN TO RIIKE/SLK 6.77 DME, COURSE CHANGED FROM 228.90 TO 229.03, DISTANCE CHANGED FROM 6.73 (I-SLK) TO 6.73 - CHANGED TO RNAV LEG PER FPT.
5. TERMINAL ROUTES: ADDED RIIKE/SLK 6.77 DME TO HNDRK/SLK 3.76 DME, HNDRK/SLK 3.76 DME TO SLK 0.67 DME, SLK 0.67 DME TO 3500 MSL, AND 3500 MSL TO JONNN - HYBRID PROCEDURE WITH RNAV MISSED.
6. DELETED "RNAV 1 – GPS REQUIRED" FROM EQUIPMENT REQUIREMENTS NOTES; ADDED "RNP APCH - GPS" TO PBN REQUIREMENTS NOTE - IAW 8260.19K PARA 8-6-8D(5)(A)1.
7. EQUIPMENT REQUIREMENTS NOTES: REMOVED "DME REQUIRED" - NOT DOCUMENTED FOR HYBRID PROCEDURE WITH PBN REQUIREMENTS NOTES.
8. NOTES: ADDED "CHART NOTE: VDP NA WHEN USING LKP ALTIMETER SETTING" - BACKUP ALTIMETER ADDED TO PROCEDURE PER FPT/IAW 8260.19K PARA 8-6-10E(9).
9. NOTES: ADDED "CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE LKP ALTIMETER SETTING AND INCREASE S-ILS 23 DA TO 1905 FEET; INCREASE ALL MDAS 60 FEET AND S-LOC 23 VISIBILITY CAT C/D 1/4 SM" - FPT REQUEST/IAW 8260.19K PARA 8-6-10F.
10. NOTES: ADDED CHART SPEED ICON IN PLANVIEW AT JONN: MAX 200 KIAS" - IAW 8260.19K PARA 4-6-10G/SPEED RESTRICTION REQUESTED BY ATC/FPT.
11. NOTES: CHANGED HELICOPTER VISIBILITY REDUCTION NOTE FROM "LOC ONLY RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" TO "RWY 23 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED" - IAW 8260.19K PARA 8-6-12K(2).
12. ADDITIONAL FLIGHT DATA: REMOVED CHART CIRCLING ICON - NO LONGER REQUIRED BY CRITERIA.
13. ADDITIONAL FLIGHT DATA: REMOVED "CHART BTV 37.75 DME AT JONNN." - SEGMENT FROM BTV TO JONNN NOW RNAV LEG.
14. ADDITIONAL FLIGHT DATA: CHANGED CHART FAS OBST FROM "1840 TREE 442458N/0741040W" TO "1840 TREE (36-040950) 442457.93N/0741040.32W." - ADDED OAS NUMBER IAW 8260.19K PARA 8-6-11C.
15. ADDITIONAL FLIGHT DATA: CHANGED "CHART 2275 TREE 442643N/0740954W" TO "CHART 2275 TREE (36-040732) 442642.65N/0740953.59W." - ADDED OAS NUMBER IAW 8260.19K PARA 8-6-11E.
16. ADDITIONAL FLIGHT DATA: REMOVED ASTERISK FROM "CHART VDP AT 2.06 DME*", REMOVED "*LOC ONLY" NO LONGER REQUIRED.
17. ADDITIONAL FLIGHT DATA: ADDED "*2820 WHEN USING LKP ALTIMETER SETTING." - IAW 8260.19K PARA 8-6-7D(6).
18. ADDITIONAL FLIGHT DATA: CHANGED NOTE FROM "CHART 6000 AT JNFER" TO "CHART AT OR ABOVE 6000 AT JNFER" - IAW 8260.19K PARA 8-6-11N.
19. ALTERNATE MINIMUMS: CHANGED LOC FROM "LOC: CAT A 900-2, CAT B 1000-2, CAT C 1000-3, CAT D 1100-3, NA WHEN LOCAL WEATHER NOT AVAILABLE" TO "STANDARD - CAT A 900-2, CAT B 1000-2, NA WHEN LOCAL WEATHER NOT AVAILABLE" - CIRCLING CATS C/D REMOVED FROM PROCEDURE/ALTERNATE MINS SELECTED IAW 8260.3G TABLE 3-4-1.
20. MINIMUMS: CIRCLING CAT C/D REMOVED - FLIGHT CHECK DIRECTED/CANCELS NOTAM FDC 4/2203.

COORDINATED WITH:

A4A

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ALPA

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AOPA

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APA

☐

HAI

☐

NBAA

☒

OTHER: ZBW, AMGR

FLIGHT CHECKED BY

RYAN CARAMANICA

Digitally signed by

ROBERT G HAMILTON

Jul 13, 2026

OFFICE

AJF

DATE

07/10/2026

DEVELOPED BY

TAYLOR KENNEY

Digitally signed by

ROBERT G HAMILTON

Jul 13, 2026

OFFICE

AJV-A433

DATE

02/23/2026

APPROVED BY

ROBERT G HAMILTON

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Jul 13, 2026

OFFICE

AJV-A433

DATE

TITLE

MANAGER