

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>				Bearings, headings, courses, 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 in feet RVR.											
<b>TERMINAL ROUTES</b>				<b>MISSED APPROACH</b>											
FROM	TO	COURSE AND DISTANCE	ALTITUDE	LPV: DA LNAV/VNAV: DA LNAV: RW18  CLIMB TO 2600 DIRECT EMLIJ AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD S, RT, 001.39 INBOUND. CHART FAS OBST: 681 TREE 383922N/0885726W DISTANCE TO THLD FROM 200 HATH: 0.50 NM. CHART VDP AT 1.53 MILES TO RW18* *LNAV ONLY. WAAS CHANNEL # 78032 REFERENCE PATH ID: W18A LTP HAE: 143.6 M											
WIWDU (IAF)	EDHUJ (NOPT) (FB)	091.29 / 7.50	2600												
AXQAC (IAF)	EDHUJ (NOPT) (FB)	271.49 / 7.50	2600												
EDHUJ (IF/IAF)	UQULO (FB)	181.39 / 7.00	2200												
UQULO (FAF)	JEGUS/1.60 NM TO RW18 (FB)	181.39 / 3.38													
JEGUS/1.60 NM TO RW18	RW18 (MAP) (FO)	181.39 / 1.60													
RW18 (MAP)	773 MSL	181.39													
773 MSL	EMLIJ (FO)		2600												
1. PT <u>      </u> SIDE OF COURSE <u>      </u> OUTBOUND <u>      </u> FT WITHIN <u>      </u> MILES OF <u>      </u> (IAF) 2. HOLD N EDHUJ, RT, 181.39 INBOUND, 2600 FT. IN LIEU OF PT (IAF) 3. FAC: <u>181.39</u> FAF: <u>UQULO</u> DIST FAF TO MAP: <u>4.98</u> THLD: <u>4.98</u> 4. MIN. ALT: <u>EDHUJ 2600, UQULO 2200, JEGUS/1.60 NM TO RW18 1120*</u> 5. DIST TO THLD FROM OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 150 HAT: <u>      </u> 100 HAT: <u>      </u> GS ANT: <u>      </u> 6. MIN GS INCPT: <u>2200</u> GS ALT AT: <u>UQULO 2200</u> OM: <u>      </u> MM: <u>      </u> IM: <u>      </u> 7. GS ANGLE: <u>3.00</u> TCH: <u>40.0</u> 34:1 IS CLEAR 8. MSA FROM: <u>      </u>				MAG VAR: 1W EPOCH YEAR: 2000											
<b>MINIMUMS</b>															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT				ALTERNATE: N A		STANDARD @									
CATEGORY =====>	A			B			C			D			E		
	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
LPV DA	773	1	200	773	1	200	773	1	200	773	1	200			
LNAV/VNAV DA	862	1	289	862	1	289	862	1	289	862	1	289			
LNAV MDA	940	1	367	940	1	367	940	1	367	940	1	367			
CIRCLING	1040	1	467	1040	1	467	1040	1 1/2	467	1240	2	667			
NOTES: CHART NOTE: BARO-VNAV NA WHEN USING CENTRALIA ALTIMETER SETTING. CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, LNAV/VNAV NA BELOW -21C (-5F) OR ABOVE 54C (130F). CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE CENTRALIA ALTIMETER SETTING AND (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 573 THRE: 573		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:				SUP:					
SALEM, IL		AIRPORT NAME: SALEM-LECKRONE				RNAV (GPS) RWY 18, AMDT 1				AMDT: ORIG-A					
						2 MAY 2013				DATED 07/12/2001					

QUALITY  
CHECKED  
4

US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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NOTES, (CONT.):

INCREASE ALL DA 28 FEET AND ALL MDA 40 FEET; INCREASE LNAV/VNAV ALL CATS VISIBILITY 1/8 MILE,  
LNAV CATS C/D VISIBILITY 1/8 MILE, CIRCLING CAT D VISIBILITY 1/4 MILE.

CHART NOTE: DME/DME RNP-0.3 NA.

\*LNAV ONLY

TAA

	FROM	TO	ALT
1.	091/30 CW 271/30 (NOPT)	EDHUJ (IF/IAF) (FB)	2600
2.	271/30 CW 001/30	AXQAC (IAF) (FB)	2600
3.	001/30 CW 091/30	WIWDU (IAF) (FB)	2600

CITY AND STATE

SALEM, IL

ELEVATION: 573

THRE: 573

AIRPORT NAME:

SALEM-LECKRONE

FACILITY  
IDENTIFIER:

RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18, AMDT 1

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SUP:

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RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
FLIGHT STANDARDS SERVICE - FAR PART 97.33

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FAS DATA BLOCK INFORMATIONDATA FIELDDATA

OPERATION TYPE 0  
SBAS SERVICE PROVIDER IDENTIFIER 0  
AIRPORT IDENTIFIER KSLO  
RUNWAY RW18  
APPROACH PERFORMANCE DESIGNATOR 0  
ROUTE INDICATOR  
REFERENCE PATH DATA SELECTOR 0  
REFERENCE PATH IDENTIFIER (APPROACH ID) W18A  
LTP/FTP LATITUDE 383854.5765N  
LTP/FTP LONGITUDE 0885750.9030W  
LTP/FTP ELLIPSOIDAL HEIGHT +01436  
FPAP LATITUDE 383725.3900N  
FPAP LONGITUDE 0885751.6700W  
THRESHOLD CROSSING HEIGHT (TCH) 00040.0  
TCH UNITS SELECTOR (METERS OR FEET USED) F  
GLIDEPATH ANGLE (GPA) 03.00  
COURSE WIDTH AT THRESHOLD 106.75  
LENGTH OFFSET 1504  
HORIZONTAL ALERT LIMIT (HAL) 40.0  
VERTICAL ALERT LIMIT (VAL) 35.0

CRC REMAINDER

39F614DB

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K5  
LTP ORTHOMETRIC HEIGHT +01747  
FPAP ORTHOMETRIC HEIGHT +01747

CITY AND STATE

SALEM, IL

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PROCEDURE NO./AMDT NO./EFFECTIVE DATE:

RNAV (GPS) RWY 18, AMDT 1

2 MAY 2013

SUP:

AMDT: ORIG-A

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## **RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**

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ARINC PACKET - 424-18 - RNAV (GPS)

[illegible][illegible]

SEGMENT	1	2	3	4	5	6	7	8	9	0	1	2	3
SUSAP	KSLOK5FR18	AAXQAC	010AXQACK5EA0E	A	IF					18000		A	JS
SUSAP	KSLOK5FR18	AAXQAC	020EDHUJK5EA0EE	B	010TF		27150075	+	02600			A	JS
SUSAP	KSLOK5FR18	AEDHUJ	010EDHUJK5EA0EE	AR	HF		18140040	+	02600	18000		A	JS
SUSAP	KSLOK5FR18	AWIWDU	010WIWDUK5EA0E	A	IF					18000		A	JS
SUSAP	KSLOK5FR18	AWIWDU	020EDHUJK5EA0EE	B	010TF		09130075	+	02600			A	JS
SUSAP	KSLOK5FR18	R	010EDHUJK5EA0E	I	IF					18000		A	JS
SUSAP	KSLOK5FR18	R	020UQULOK5EA1E	F	051TF		18140070	+	02200			A	JS
SUSAP	KSLOK5FR18	R	020UQULOK5EA2WALPV			ALNAV/VNAV	ALNAV						JS
SUSAP	KSLOK5FR18	R	021JEGUSK5EA0E	S	031TF		18140034	V	0112001122	-300		A	JS
SUSAP	KSLOK5FR18	R	030RW18	K5PGOGY	M	031TF	18140016		00613	-300		A	JS
SUSAP	KSLOK5FR18	R	040		0	M	CA	1814	+	00773		A	JS
SUSAP	KSLOK5FR18	R	050EMLIJK5EA0EY		DF				+	02600		A	JS
SUSAP	KSLOK5FR18	R	060EMLIJK5EA0EE	R	HM		00140040	+	02600			A	JS

[illegible][illegible]

CITY AND STATE  
SALEM, IL

ELEVATION: 573                      THRE: 573  
AIRPORT NAME:                      SALEM-LECKRONE

FACILITY  
IDENTIFIER:  
| RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:  
**RNAV (GPS) RWY 18, AMDT 1**  
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**U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE**  
 FLIGHT STANDARDS SERVICES - FAR PART 97.33

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ARINC SUMMARY - 424-18 - RNAV (GPS)

ROUTES	TRANSITION	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
	AXQAC	AXQAC	010	IAF	IF		FB					
	AXQAC	EDHUJ	020		TF		FB	1.0	271.5(270.5T)	007.5	AA 02600	
	EDHUJ	EDHUJ	010	IAF	HF	R	FO		181.4(180.4T)	004.0	AA 02600	
	WIWDU	WIWDU	010	IAF	IF		FB					
	WIWDU	EDHUJ	020		TF		FB	1.0	091.3(090.3T)	007.5	AA 02600	
		EDHUJ	010	FACF	IF		FB				AA 02600	
		UQULO	020	FAF	TF		FB	0.5	181.4(180.4T)	007.0	AA 02200	
		JEGUS	021	SDF	TF		FB	0.3	181.4(180.4T)	003.4	AA 01120	GS 01122
		RW18	030	MAP	TF		FO	0.3	181.4(180.4T)	001.6	AT 00613	

MISSED APPROACH	FIX	SEQ	USE	PATH	TURN	FO/FB	RNP	MAG(TRUE)	DISTANCE	ALTITUDE	SPEED
		040		CA		FB		181.4(180.4T)		AA 00773	
	EMLIJ	050		DF		FO				AA 02600	
	EMLIJ	060		HM	R	FO		001.4(000.4T)	004.0	AA 02600	

POINT DATA	WAYPOINT	LAT IN SECS	LONG IN SECS	LAT IN MINS	LONG IN MINS
	AXQAC	N385050.80	W0884808.65	N3850.847	W08848.144
	EDHUJ	N385054.26	W0885744.64	N3850.904	W08857.744
	EMLIJ	N382612.46	W0885757.50	N3826.208	W08857.958
	JEGUS	N384030.67	W0885750.07	N3840.511	W08857.835
	UQULO	N384353.86	W0885748.30	N3843.898	W08857.805
	WIWDU	N385056.93	W0890720.64	N3850.949	W08907.344
	RW18	N383854.58	W0885750.90	N3838.910	W08857.848

RUNWAY DATA	RWY	THRESHOLD ELEVATION	TCH
	RW18	00573	40

CITY AND STATE <b>SALEM, IL</b>	ELEVATION: <b>573</b>	THRE: <b>573</b>	FACILITY IDENTIFIER:	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:	SUP:
	AIRPORT NAME:			<b>RNAV (GPS) RWY 18, AMDT 1</b>	AMDT: <b>ORIG-A</b>
	<b>SALEM-LECKRONE</b>		<b>RNAV</b>	<b>2 MAY 2013</b>	DATED: <b>07/12/2001</b>