

U.S. Department of Transportation
Federal Aviation Administration

RNAV - STANDARD
INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33

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.

TERMINAL ROUTES							MISSED APPROACH								
FROM	TO			COURSE AND DISTANCE			ALTITUDE			LNAV: RW15					
GQO VORTAC (40V)	HEXEX (TF) (FB) (40E) (41E) (43A)			329.34/18.99			4100			CLIMB TO 3300 DIRECT LONYI AND VIA 147.52 TRACK TO IYODA AND HOLD.					
BOOPS (40E)	LIBKE (TF) (FB) (40E) (43A)			238.95/12.66			4100								
TOBAY (40E)	ZOLOT (TF) (FB) (40E) (43A)			096.40/9.80			4100								
LIBKE (IAF) (40E) (43A)	HEXEX (NoPT) (TF) (FB) (40E) (41E) (43B)			237.39/5.00			4100								
ZOLOT (IAF) (40E) (43A)	HEXEX (NoPT) (TF)(FB) (40E) (41E) (43B)			057.29/5.00			4100			ADDITIONAL FLIGHT DATA: HOLD SE, RT, 327.57 INBOUND FAS OBST: 1159 TREE 350442N/0851430W CHART: 1501 TOWERS 350732N/0851723W SUCOR TO RW15: 3.06/50 ROUTE TYPE DESCRIPTION: A, P APPROACH ROUTE QUALIFIER 2: S CHART: ASR					
HEXEX (IF/IAF) (40E) (43I)	CIKSA (TF) (FB) (40E) (42S)			147.34/4.10			3600								
CIKSA (40E) (42S)	SUCOR (TF) (FB) (40E) (43F)			147.34/1.90			3100								
RW15 (MAP) (40G) (41Y)(43M) 1082 MSL	1082 MSL (CA) (42M) LONYI (DF) (FB) (40E)			147.38											
LONYI (40E)	IYODA (TF) (FO) (40E) (41E) (43H)			147.52/9.56			3300								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)															
2. HOLD NW HEXEX, RT, 147.34 INBOUND, 4100 FT. IN LIEU OF PT (IAF). (40E) (41E) (43C)															
3. FAC: 147.38 FAF: SUCOR DIST FAF TO MAP: 7.32 THLD: 7.32															
4. MIN. ALT: HEXEX 4100, CIKSA 3600, SUCOR 3100, ICEKE/3.75 NM TO RW15 (40E) (42S) 1960															
5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____															
7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR															
8. MSA FROM: RW15 4900															
MAG VAR: 2W EPOCH YEAR: 85															
MINIMUMS															
TAKEOFF:	STANDARD	X	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
LNAV MDA	1420	1	749	1420	1 1/4	749	1420	2 1/4	749	1420	2 1/2	749			
CIRCLING	1420	1	738	1420	1 1/4	738	1420	2 1/4	738	1460	2 1/2	778			
NOTES: CHART NOTES: DME/DME RNP-0.3 NA. IF LOCAL ALTIMETER SETTING NOT RECEIVED, USE DALTON MUNI ALTIMETER SETTING AND INCREASE ALL MDA'S 80 FT. WHEN VGSI INOP, STRAIGHT-IN/CIRCLING RWY 15 NA AT NIGHT. PROCEDURE NA WHEN CONTROL TOWER CLOSED. CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT.															
# CAT C 800-2 1/4, CAT D 800-2 1/2 @ NA WHEN CONTROL TOWER CLOSED OR WHEN LOCAL WEATHER NOT AVAILABLE.															
CITY AND STATE			ELEVATION: 682 TDZE: 671			FACILITY IDENTIFIER:			PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:			SUP:			
CHATTANOOGA, TN			AIRPORT NAME: LOVELL FIELD			RNAV			27 OCT 2005 RNAV (GPS) RWY 15, ORIG			AMDT: NONE			
												DATE			