

US 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										
SPEEL	YODRU (FB)		068.14 / 11.10		6000		LP: RW19 LNAV: RW19								
WILIZ	EVMEH (FB)		323.14 / 8.82		6000		CLIMB TO 3200 THEN CLIMBING LEFT TURN TO 5000 DIRECT EVMEH AND HOLD.								
YODRU (IAF)	UGACO (FB)		096.80 / 6.60		5000										
PSK VORTAC (IAF)	UGACO (FB)		228.03 / 8.69		5000										
EVMEH (IAF)	UGACO (FB)		276.88 / 7.60		5000										
UGACO (IF)	MOYEG (FB)		186.78 / 7.20		4300										
MOYEG (FAF)	RW19 (MAP) (FO)		186.78 / 5.08				ADDITIONAL FLIGHT DATA: HOLD E, RT, 276.88 INBOUND. CHART FAS OBST: 2859 TREE 364700N/0804939W CHART FAS OBST: 2879 TREE 364656N/0804957W 3200 AAO 365107N/0804920W CHART VDP AT 1.37 MILES TO RW19* *LNAV ONLY. WAAS CHANNEL # 58027 REFERENCE PATH ID: W19A MOYEG TO RW19: 3.00/40. LTP HAE: 773.5 M								
(SEE FORM 8260-10)															
1. PT SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)															
2. PROFILE STARTS AT UGACO															
3. FAC: 186.78 FAF: MOYEG DIST FAF TO MAP: 5.08 THLD: 5.08															
4. MIN. ALT: UGACO 5000, MOYEG 4300							MAG VAR: 8W EPOCH YEAR: 2010								
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: RW19 5900															
MINIMUMS															
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
LP MDA	3120	1	478	3120	1	478	3120	1 3/8	478	3120	1 3/8	478			
LNAV MDA	3140	1	498	3140	1	498	3140	1 3/8	498	3140	1 3/8	498			
CIRCLING	3200	1	506	3200	1	506	3200	1 1/2	506	3260	2	566			
NOTES: CHART NOTE: DME/DME RNP-0.3 NA. CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. CHART NOTE: VDP NA WITH DUBLIN ALTIMETER SETTING. CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE DUBLIN ALTIMETER SETTING AND INCREASE (SEE FORM 8260-10)															
CITY AND STATE		ELEVATION: 2694 THRE: 2642		FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE:					SUP:				
GALAX HILLSVILLE, VA		AIRPORT NAME: TWIN COUNTY				RNAV (GPS) RWY 19, AMDT 1 31 MAY 2012					AMDT: ORIG				
											DATED 05/10/2007				

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TERMINAL ROUTES, (CONT.):

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
RW19 (MAP)	3200 MSL	186.78	3200
3200 MSL	EVMEH (FO)		5000

NOTES, (CONT.):

ALL MDA 140 FT, INCREASE LP CATS C/D VISIBILITY AND LNAV CATS C/D VISIBILITY 3/8 MILE, INCREASE CIRCLING CATS C/D VISIBILITY 1/4 MILE.

CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS ON PSK AIRWAY RADIALS 153 CW 306.

CITY AND STATE
GALAX HILLSVILLE, VA

ELEVATION: 2694 THRE: 2642
AIRPORT NAME:
TWIN COUNTY

FACILITY
IDENTIFIER:
RNAV

PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE:
RNAV (GPS) RWY 19, AMDT 1
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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 KHLX
RUNWAY RW19
APPROACH PERFORMANCE DESIGNATOR 0
ROUTE INDICATOR 0
REFERENCE PATH DATA SELECTOR W19A
REFERENCE PATH IDENTIFIER (APPROACH ID) 364618.3000N
LTP/FTP LATITUDE 0804925.3700W
LTP/FTP LONGITUDE +07735
LTP/FTP ELLIPSOIDAL HEIGHT 364449.1000N
FPAP LATITUDE 0804923.0100W
FPAP LONGITUDE 00040.0
THRESHOLD CROSSING HEIGHT (TCH) F
TCH UNITS SELECTOR (METERS OR FEET USED) 03.00
GLIDEPATH ANGLE (GPA) 106.75
COURSE WIDTH AT THRESHOLD 1480
LENGTH OFFSET 40.0
HORIZONTAL ALERT LIMIT (HAL) 0.0
VERTICAL ALERT LIMIT (VAL)

CRC REMAINDER

693C6546

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE K6
LTP ORTHOMETRIC HEIGHT +08054
FPAP ORTHOMETRIC HEIGHT +08054

CITY AND STATE

GALAX HILLSVILLE, VA

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