

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	LPV: DA	LNAV/VNAV: DA
HOMEE (40E)	KATKE (TF) (FB) (40E) (43A)	229.87/12.36	4000	LNAV: RW28 CLIMB TO 3000 DIRECT MESIE AND VIA 197.13 TRACK TO AGC VOR/DME AND HOLD.  ADDITIONAL FLIGHT DATA: HOLD SE, RT, 327.16 INBOUND CHART FAS OBST: 1342 TREE 402125N/0795414W, 1352 TREE 402123N/0795415W CHART 1510 TOWER 402151N/0794845W DISTANCE TO THLD FROM 312 HAT: 0.82 NM CHART VDP AT 1.25 MILES TO RW28* *LNAV ONLY ROUTE TYPE DESCRIPTION: A, R APPROACH ROUTE QUALIFIER 1: W, J APPROACH ROUTE QUALIFIER 2: S WAAS CHANNEL #: 65625 REFERENCE PATH ID: W28A  MAG VAR: 9W EPOCH YEAR: 00	
MILWO (40E)	KATKE (TF) (FB) (40E) (43A)	298.80/9.46	4000		
KATKE (IAF) (40E) (43A)	MILKE (TF) (FB) (40E) (41E) (43B)	279.14/4.25	3000		
MILKE (IF) (40E) (43F)	LENLE (TF) (FB) (40E) (43F)	279.08/6.00	3000		
RW28 (MAP) (40G) (41Y) (43M)	1563 MSL (CA) (42M)	278.99			
1563 MSL	MESIE (DF) (FB) (40E)				
MESIE (40E)	AGC VOR/DME (TF) (FO) (40V) (41E) (43H)	197.13/4.57	3000		

- PT NA SIDE OF COURSE          OUTBOUND          FT WITHIN          MILES OF          (IAF)
- PROFILE STARTS AT MILKE
- FAC: 278.99 FAF: LENLE DIST FAF TO MAP: 5.25 THLD: 5.25
- MIN. ALT: MILKE 3000, LENLE 3000
- DIST TO THLD FROM OM:          MM:          IM:          150 HAT:          100 HAT:          GS ANT:
- MIN GS INCPT: 3000 GS ALT AT:          OM:          MM:          IM:
- GS ANGLE: 3.00 TCH: 51.0 34:1 IS CLEAR
- MSA FROM: RW28 3800

**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	
LPV DA	1563	2400	312	1563	2400	312	1563	2400	312	1563	2400	312				
LNAV/VNAV DA	1625	4000	374	1625	4000	374	1625	4000	374	1625	4000	374				
LNAV MDA	1700	2400	449	1700	2400	449	1700	4000	449	1700	5000	449				
CIRCLING	1740	1 1/4	488	1740	1 1/4	488	1740	1 1/2	488	1820	2	588				

NOTES: CHART NOTES: DME/DME RNP-0.3 NA. BARO-VNAV NA BELOW -17C (2F). FOR INOPERATIVE MALSR INCREASE LPV VISIBILITY TO RVR 5000 ALL CATS.

CHART PLANVIEW NOTES: PROCEDURE NA FOR ARRIVALS AT HOMEE VIA V119 NORTHBOUND, AND ARRIVALS AT MILWO VIA V12 EASTBOUND.

CITY AND STATE	ELEVATION: 1252 TDZE: 1251	FACILITY IDENTIFIER: RNAV	PROCEDURE NO. / AMDT NO. / EFFECTIVE DATE: RNAV (GPS) RWY 28, AMDT 3	SUP: AMDT: 2 DATE: 9/4/03
PITTSBURGH, PA	AIRPORT NAME: ALLEGHENY COUNTY		SEP 1 2005	

U.S. DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
 RNAV STANDARD INSTRUMENT APPROACH PROCEDURE  
 FLIGHT STANDARDS SERVICES TITLE 14 CFR PART 97.33

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**FAS DATA BLOCK INFORMATION**

<b>DATA FIELD</b>	<b>DATA</b>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KAGC
RUNWAY	RW28
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W28A
LTP/FTP LATITUDE	402115.5200N
LTP/FTP LONGITUDE	0795504.0000W
LTP/FTP ELLIPSOIDAL HEIGHT	+03474
FPAP LATITUDE	402115.3800N
FPAP LONGITUDE	0795700.5500W
THRESHOLD CROSSING HEIGHT (TCH)	00051.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.00
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	0768
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	50.0
CRC REMAINDER	3B9F79DD

**ADDITIONAL PATH POINT RECORD INFORMATION**

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+03810
FPAP ORTHOMETRIC HEIGHT	+03810

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