

**FEDERAL AVIATION ADMINISTRATION
FLIGHT STANDARDS SERVICE
RNAV (GPS) STANDARD INSTRUMENT APPROACH PROCEDURE
TITLE 14 CFR PART 97.33**

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> KTHV	<u>PROCEDURE NAME</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 3	<u>CITY</u> YORK	<u>STATE</u> PA		
<u>AIRPORT ELEVATION</u> 495	<u>TDZE</u> 478	<u>SUPERSEDED</u> RNAV (GPS) RWY 17	<u>ORIGINAL/AMENDMENT</u> 2D	<u>DATED</u> 12/05/2019	<u>MAG VAR</u> 11W	<u>EPOCH YEAR</u> 2000
<u>FACILITY</u> RNAV	<u>COORDINATES OF FACILITIES</u>	<u>ACTUAL EFFECTIVE DATE</u> 10 AUGUST 2023	<u>REQUIRED EFFECTIVE DATE</u> ROUTINE	<u>CANCEL/SUSPEND</u>		

TAA

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>ALTITUDE</u>
1. 076/30 CW 256/30	NOPT	076/10 CW 256/10		4600
2. 076/10 CW 256/10		WABEP	IF/IAF	3300
3. 256/30 CW 346/30		ETUVY	IAF	4000
4. 346/30 CW 076/30		JEKBI	IAF	4600

TERMINAL ROUTES

<u>FROM</u>	<u>FIX TYPE</u>	<u>TO</u>	<u>FIX TYPE</u>	<u>LEG TYPE</u>	<u>FO/FB</u>	<u>RNP</u>	<u>COURSE</u>	<u>DISTANCE</u>	<u>ALTITUDE</u>
JEKBI	IAF	WABEP	NOPT	TF	FB	1.00	076.16	8.60	3300
ETUVY	IAF	WABEP	NOPT	TF	FB	1.00	256.38	8.60	3300
WABEP	IF/IAF	AZBIC		TF	FB	1.00	166.27	6.85	2400
AZBIC	FAF	RW17	MAP	TF	FO	0.30	166.31	5.11	
RW17	MAP	895 MSL		CA			166.31		
895 MSL		WABEP		DF	FO	1.00			3300

MISSED APPROACH

MAP:

LP: RW17
LNAV: RW17

MISSED APPROACH INSTRUCTIONS:

CLIMBING LEFT TURN TO 3300 DIRECT WABEP AND HOLD. CONTINUE CLIMB-IN-HOLD TO 3300.

ALTERNATE MISSED APPROACH INSTRUCTIONS:



PROFILE:

1. PT

SIDE OF COURSE

OUTBOUND

FT WITHIN

MILES OF

(IAF)

2. HOLD N WABEP, RT, 166.27 INBOUND, 3300 FT. IN LIEU OF PT (IAF), MAX 6000.

3. FAC: 166.31

FAF: AZBIC

DIST FAF TO MAP: 5.11

DIST FAF TO THLD: 5.11

4. MIN ALT: WABEP 3300, AZBIC 2400

5. DIST TO THLD FROM OM:

MM:

IM:

150 HAT:

GS ANT:

6. MIN GP INCPT:

GP ALT AT FAF :

OM:

MM:

IM:

7. GP ANGLE:

34:1: IS NOT CLEAR

20:1: IS NOT CLEAR

TCH:

8. MSA FROM:

PBN REQUIREMENTS NOTE:

RNP APCH - GPS.

NOTES:

CHART NOTE: RWY 17 HELICOPTER VISIBILITY REDUCTION BELOW 1 SM NOT AUTHORIZED.
CHART PROFILE NOTE: VGSI AND DESCENT ANGLES NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).
CHART NOTE: STRAIGHT-IN RWY 17 NA AT NIGHT, CIRCLING RWY 17 NA AT NIGHT.

ADDITIONAL FLIGHT DATA:

FAS OBST: 700 AAO 395828N/0765415W.
920 AAO 400046N/0765353W, 720 AAO 395959N/0765456W.
WAAS CHANNEL # 58144
REFERENCE PATH ID: W17A
AZBIC TO RW17: 3.50/30.
LTP HAE: 109.7 M

MINIMUMS:

TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT

ALTERNATE: NA ☐ STANDARD - CAT C 800-2 1/4, NA WHEN LOCAL WEATHER NOT AVAILABLE.

CATEGORY:	A			B			C			D			E		
FINAL TYPE	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA	DA/MDA	VIS	HAT/HAA
LP MDA	960	1	482	960	1	482	960	1 3/8	482		NA				
LNAV MDA	960	1	482	960	1	482	960	1 3/8	482		NA				
CIRCLING	1220	1	725	1260	1	765	1260	2 1/4	765		NA				



QUALITY
29
CHECKED

FAS DATA BLOCK INFORMATION

<u>DATA FIELD</u>	<u>DATA</u>
OPERATION TYPE	0
SBAS SERVICE PROVIDER IDENTIFIER	0
AIRPORT IDENTIFIER	KTHV
RUNWAY	RW17
APPROACH PERFORMANCE DESIGNATOR	0
ROUTE INDICATOR	
REFERENCE PATH DATA SELECTOR	0
REFERENCE PATH IDENTIFIER (APPROACH ID)	W17A
LTP/FTP LATITUDE	395517.3570N
LTP/FTP LONGITUDE	0765232.5255W
LTP/FTP ELLIPSOIDAL HEIGHT	+01097
FPAP LATITUDE	395356.3150N
FPAP LONGITUDE	0765144.2280W
THRESHOLD CROSSING HEIGHT (TCH)	00030.0
TCH UNITS SELECTOR (METERS OR FEET USED)	F
GLIDEPATH ANGLE (GPA)	03.50
COURSE WIDTH AT THRESHOLD	106.75
LENGTH OFFSET	1408
HORIZONTAL ALERT LIMIT (HAL)	40.0
VERTICAL ALERT LIMIT (VAL)	00.0
CRC REMAINDER	D052E7CD

ADDITIONAL PATH POINT RECORD INFORMATION

ICAO CODE	K6
LTP ORTHOMETRIC HEIGHT	+01432
FPAP ORTHOMETRIC HEIGHT	+01432

